

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 007180

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	1	Particulars	
1.	Name of the Candidate	RAJESH R M	
2.	University Seat Number (USN)	1RV22PCS01	
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING	
7.	Proposed Research Topic / Area.	Developing and Integrating Generative AI Solutions for Indian AgriTech Services	
8.	Name and address of the Research Supervisor.	DR.SATHISH BABU B Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Kangasu 1 B.E

Registrar

To,

- 1. RAJESH R M,ASST PROFESSOR AIML DEPARTMENT RV COLLEGE OF ENGINEERING MYSORE ROAD VIDYANIKETHAN POST BENGALURU 56.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: DR.SATHISH BABU B
- 4. Office copy.



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಜ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹಜ್ಞನೆ ಸಂಗಮ". ಭೆರ್ಳಾವಿ–೫೯೦೦೧ಲ. ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Juana Sangama" Belagavi 590018, Karnataka, India

Dr. B. E. Rangswamy, ph.D. REGISTRAR Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No. ; 9644

Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable-Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

SLNa.		Particulars
13.	Name of the Candidate	POOJA C S
12.	University Sent Number (USN)	1RV21PCS04
(3)	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
161	Specialization	COMPUTER SCIENCE AND ENGINEERING
甕	Proposed Research Topic / Area. Exploring the integration of Blockchain in developing decentralized artificial intelligence-based applications	
8.	Name and address of the Research Supervisor.	OR SATHISH BABU B Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
_		********

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Rangas 1 RE

Registrar

To.

 POOJA C S,ABOVE NAVATHA TRANSPORT, 3RD CROSS, VASAVI COLONY, CHALLAKERE PINCODE 577522, CHITRADURGA DISTRICT.

- Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR SATHISH BABU B
- 4. Office copy,

1/18/22, 9:12 AM JNANASHODHA



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಚ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹ್ವಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

	CANDIDATE DETAIL	S	
REGISTRATION ID	102020CFROL000900	REGISTRATION TYPE	FRESH REGISTRATION
CANDIDATE FULL NAME	JAYASHREE N	PROGRAMME TYPE	PART TIME
MOBILE Ph. No.	9686102495	EMAIL-ID	darecse@gmail.com
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	COMPUTER SCIENCE AND ENGINEERING

### SUPERVISOR ALLOTMENT DETAILS [ALLOTMENT DATE: DECEMBER 03, 2021]

Research Supervisor Name	Department	Research Center Name
DR.SATHISH	COMPUTER SCIENCE AND	RASHTREEYA VIDYALAYA COLLEGE OF
BABU B	ENGINEERING	ENGINEERING BANGALORE

### REGISTRAR

### NOTE:

- If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.
  - © ೨೦೨೨ ವಿನ್ಯಾಸ ಮತ್ತು ಅಭಿವೃದ್ಧಿಪಡಿಸಿದವರು **ಯೋಜನಾ ನಿರ್ವಹಣೆ ವಿಭಾಗ (ಪಿ. ಎಮ್. ಸಿ)**, ವಿ.ತಾ.ವಿ, ಬೆಳಗಾವಿ, ಕರ್ನಾಟಕ, ಬಾರತ.
  - © 2022 Designed & Developed by Project Management Cell (PMC), VTU, Belagavi. Karnataka. India.



## Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./CS-25

10358 Da

1 5 NOV 2010

### OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: *Mrs. Jagadamba G* permitted to register, on **PART TIME** basis for the above degree at the Research Centre: **Computer Science & Engineering** of the College /Institution: *SIT, Tumkur* w.e.f. 1<sup>st</sup> Nov 2010 With Research topic *A trust based context aware authentication and security scheme for ubiquitous network system* under the supervision of **Dr. B Satish Babu** as Guide.

## This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20-11-2010, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: <a href="mailto:phd.vtu@gmail.com">phd.vtu@gmail.com</a>

**Note that,** the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects
S.No Subject Code Course		
1	05 SCN 21	WIRELESS & MOBILE NETWORKS
2	05 EC 023	CRUPTOGRAPHY AND NETWORK SECURITY
3	05 SC 050	MOBILE COMPUTING
4	05 SSE 243	SYSTEM PERFORMANCE & EVALUATION

REGISTRAR 12/4

4/11

¥6.

Mrs. Jagadamba G

### Copy To:

- 1. The Principal, SIT, Tumkur
- 2. The Guide, Dr. Satish Babu



## Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24064678 Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-7/CS-76/ 10535

11 2 DEC 2011

(REVISED)OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice Chancellor, Ms. Scema B Hegde Is hereby permitted to register for pursuing research with the following specifications:

1. Programme Ph.D.

2. Category **Full Time** 

3. Research Centre CSE

4. College/Institute :

SIT, Tumkur

5. Guide

6. Co-Guide Dr. B Sathish Babu

Dr. Pallapa Venkataram

7. Research Topic

A Study on application of cognitive models in solving some of the security and routing problems in opportunistic

computing

Approved Course work

S.No	Subject Code	Course	
1	05SCS23	COMPUTER NETWORKS	
2	05SCN22	CRYPTOGRAPHY & NETWORK SECURITY	_
3	05EC070	REAL TIME EMBEDDED SYSTEMS	
4	05EC094	ADVANCE DATA NETWORKS	

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of  $\stackrel{?}{ extsf{7}}$  2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

Ms. Seema B Hegde Copy to:

1. The Principal ,SIT, Tumkur

2. The Guide, Dr. B Sathish Babu 3. The Co-Guide, Dr. Pallapa Venkataram



Jinana Sangoma", Belgaum - 800 018, Kamataka ste

Dr. R. E. Prakash, as as a Registrar

Phone: (0831) 2405468 Fax 1 (0851) #405467

Ref.: 170 400 2013-2014 47 8349-651

1 0 AAT -049

### OFFICE ORDER

Sub : Registration of Ph.D.M.Sc (Engg.) by Research from May 2013 Ref : Voor application for the Ph.D. M.Sc (Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research

with the following details:

Name Bhargavi K Ph.D. Pall time Part time : Part Time Research Centre : CSE College/Institute : SIT, Tumkur : Dr. B Sathish Babu Supervisor

Co-Supervisor

Research Topic

Exploring Application of Machine Learning in Improving the Performance of HPC (High Performance Computing)

Approved Course work

Course work SLNo. Group 18SCN12 Computer Networks Soft Computing 10SSE321 Topics in Artificial Intelligence 100 S252 Computer Systems Performance Analysis 10SSE153

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6th Nev 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration for of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum
- This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

The candidate

1. The Research Centry ATURRO Copy to.

The Supervisor/Co-Suporsisor



## Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./CS-76 11-701 Date:

1 6 DEC 2010

### OFFICE ORDER

Subt

Ph.D. Registration - reg

Ref :

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Mr. Sadanand Ramchandrarao Inamdar permitted to register, on PART TIME basis for the above degree at the Research Centre: Computer Science & Engineering of the College /Institution: SIT, Tumkur w.e.f. 1<sup>st</sup> Nov 2010 With Research topic A Study of some aspects of wireless ad hoc networks using smart antenna techniques under the supervision of Dr. B Satish Babu Guide. And Dr. Ravi M Yadahalli as a Co-guide.

## This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20-12-2010, forwarded by the Gulde and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: <a href="https://doi.org/10.1007/journal.com">https://doi.org/10.1007/journal.com</a>

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects Course	
5.740	Subject Code	The state of the s	
1	05 EC 011	ANTENNA THEORY & DESIGN	
2	05 SCN 22	CRYTOGRAPHY & NETWORKS SECURITY	
3	05 €C 050	MOBILE COMPUTING	
4.	05 EC 086	WIRELESS COMMUNICATION	

Mr. Sadanand Ramchandrarao Inamdar Copy To :

- 1. The Principal, SIT, Tumkur
- 2. The Guide, Dr. 8 Satish babu
- 3. The Co-guide, Dr. Ravi M Yadehalli

REGISTRA /



"Inana Sangama", Belagayi - 590 018, Kamataka siate

Dr. K. E. Prakash, as na rea Registrar

Phone: (0831) \$105368 Fax : (0831) \$105367

Ref.: VTULAcad2014-2013/45 (CS 12.36 8

1 8 MAR 2015

### OFFICE ORDER

Sub Registration of Ph.D./M.Sc.(Engg.) by Research, from May 2014. Ref : Your application for the Ph.D. (M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

Jyoti M Hurakadli

Programme

Ph.D.

Full time /Part time

Part Time

4. Research Centre

CSE

College/Institute

SIT., Tumkuru

Supervisor

Dr. B Sathish Babu

Co-Supervisor

Research Topic

\* Application of Neuro Dynamic Programming in

Developing an Efficient Virtual machine Migration Scheme

in A Cloud Computing Environment"

### 9. Approved Course work

NI No	Group	Course work
1.	14PHDRM	Research Methodology
2	14PHDCS003	Advances in Computer Networks
3.	14PHDCS004	Advances in Knowledge Data Discovery
4.	14PHDEC004	Wireless and Mubile Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30° March 2015.
- An undertaking to abide by the roles and regulations of the University.
- Di) of ₹ 40007- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To.

The candidate

Copy to. | The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor.



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

## Visvesvaraya Technological University

"Joana Sangama", Belagavi - 590 018, Karnataka State.

Prof. A. S. Deshpande, H.E., M. Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax : (0831) 2405467

### Preamble:

Sub: Change of Research Supervisor and Research Center -reg... Ref: Hon'ble Vice-Chancellor approval dated 10-02-2021.

Revathi S A.(1GA16PEJ09) pursuing research under the guidance of Dr.Ganga Holi., has requested for Change of Research Supervisor and Research Center. Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change of Research Supervisor and Research Center as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D/Aca/2020-21/ 10 029.

Date: 1 1 FEB 2021

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, Revathi S A. (IGA16PEJ09) has been permitted to Change of Research Supervisor and Research Center of her/his Research work.

OLD	NEW
Dr.Ganga Holi., Global Academy of	DR. SATHISH BABU B, R. V. COLLEGE OF
Technology, Bengeluru	ENGINEERING, Bengaluru
1GA16PEJ09	1RV16PE153

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

Registrar

To

Revathi S A.(1GA16PEJ09) Research Scholar

Copy to

1. The Registrar (Evaluation), VTU, Belagavi for information.

The Principal, Global Academy of Technology, Bengelufu.

The Principal, R. V. COLLEGE OF ENGINEERING, Bengaluru

Research Guide – Dr.Ganga Holi.

5. Research Guide - DR. SATHISH BABU B.

6. Office copy.

Hod 15/9/200

ENE/187/20-21



Jnana Sangama, Belagavi, Karnataka 590018

Dr. H.N. Jagannatha Reddy BE, M.E., Ph.D.

Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2018-2019/

C8/10277 20

Date: 05, Feb 2018

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Nar	me	BRINDA		
2. Programme Ph.D		Ph.D		
3. Type		Part Time		
4. Research Centre Department		nent Computer Science and Engineering		
5. Col	lege/Institute	RVCE, Bengaluru		
6. Sup	ervisor	DR. SATHISH BABU B		
7. Co-Supervisor		(No Co-Supervisor)		
8. Res	earch Topic	An intelligent-agents framework for e-Governance services : Data analytics and Machine Learning Approach		
9. App	proved Course work			
Sī	Code	Course Work		
1	14PHDRM	Research Methodology		
2	16SCE251	Data Mining & Data Warehousing		
3	16SCS251	Artificial Intelligence and Agent Technology		
4	16SCS41	Machine Learning Techniques		

This permission for registration is subject to fulfilling the following conditions:

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 25, Feb 2018.
- 2. An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, BRINDA, D/o Pushpa Nagraj Opp. Vinayaka Samudhaya Bhavan Gowarikappalu, Hassan 573201 Karanataka

Copy to,

- 1. Research Center: RVCE, Bengaluru-560059
- 2. The Supervisor/Co-Supervisor: DR. SATHISH BABU B / (No Co-Supervisor)



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/MCA

### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

4.

Vyshali J Gogi

2. Programme Ph.D.

Part Time

3. Full time /Part time Research Centre

MCA

5. College/Institute **RVCE Bengaluru** 

Supervisor 6.

Dr. Vijayalakshmi M N

7. Co-Supervisor

8. Research Topic "Application of Data Mining Techniques for the Analysis

and Study of Hepatocellular Carcinoma "

Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDMCA001

**Soft Computing** 

3.

14PHDMCA003

Web Technologies

4.

14PHDMCA008

Advance Database Management System

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 20th Nov 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

411111111

The candidate

Copy to, 1. The Resperch Centre /VTURRC

2. The Supervisor/Co-Supervisor



"Jnana Sangama", Belagavi- 590 018, Karnataka state.

Dr. K. E. Prakash, D.E.M.E. PD.D Registrar

Fax : (0831) 2405467

Phone: (0831) 2405468

Ref.: VTU/Aca/2013-2014/A7 / 10,018

Date: 2 7 DEC 2016

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Santosh B Akki

2. Programme : Ph.D.

3. Full time /Part time : Part Time

4. Research Centre : MCA

5. College/Institute : RVCE, Bengaluru

6. Supervisor : Dr. Vijayalakshmi M N

7. Co-Supervisor

8. Research Topic : "An evaluation and effectiveness of e-governance services

using data mining techniques"

9. Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDMCA007 Advanced Software Engineering

3. 14PHDMCA008 Advance Database Management System

4. 14PHDMCA003 Web Technologies

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10<sup>th</sup> Jan 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹`4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

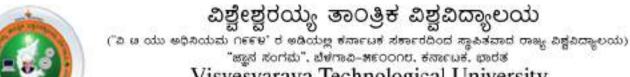
Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



"ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: 03-09-2022

VTU/BGM/Aca/Ph.D./2021-22/RS/795

Sub: Recognition as Research Supervisor

**Ref:** VTU/BGM/Aca./Ph.D./2022-23/87 dated:08-04-2022.

With reference to your application for Recognition as Research Supervisor/ Research Co-Supervisor to supervise Scholars pursuing Research programmes of VTU, the University is pleased to inform you that your candidature has been considered and you have been recognized as Research Supervisor of VTU. You can supervise Scholars pursuing Ph.D./M.S.(Research)/ Integrated Ph.D. programmes as a Research Supervisor or Co-Supervisor\* from 2022 onwards.

On acceptance as a Research Supervisor, you shall adhere to Regulations of Ph.D./M.S.(Research)/ Integrated Ph.D. programmes and to the corresponding amendments notified from time to time.

You are required to submit a report on your Research related progress in the prescribed format to the university every year. On the basis of the same and recommendation of the expert committee, university will decide about your further continuation of the recognition as Research Supervisor.

Sl.No.	Particulars			
1.	Name and Address of the Recognized Research Supervisor	DR.DIVYA TL DIVYA TL DODDABASAVA SIDDESHWARA NILAYA PAMPA HOUSING COLONY MANVI RAICHUR DISTRICT		
2.	Registration ID	012021RSMC000722		
3.	Designation (Professor/Associate Professor/ Assistant Professor) or Actual Designation with AICTE cadre equivalence	Asst. Professor		
4.	Recognised Faculty under which research is to be carried out	FACULTY OF APPLIED SCIENCES		
5.	Department in which the VTU recognized Research Center is established	COMPUTER APPLICATIONS		
6.	Recognition date/month/year of Research Supervisor	03-09-2022		
	*****			

Registrar

\*In case if, you are supervising a candidate not from your institute's/department's Research Centre approved by VTU, you are permitted to act only as Co-Supervisor.

Document Generated Date: 2022-09-27 & Time: 14:28:32, Web portal: https://jnanashodha.vtu.ac.in



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., st. wt. ro Registrar

Phone: (0851) 9405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2016-2017/AT/MCA 787/24

Date: 1 0 MAY 2017

### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016,

Your application for the Ph.D. /M.Sc.(Engg.) by Research

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

: Shrikant H Koppad Name i.

Ph.D. Programme

: Part Time Full time Part time 3

: MCA Research Centre ۵

: RVCE, Bengaluru College Institute

Dr. S Anupama Kumar Supervisor

Co-Supervisor

: "Application of Big Data Analytics to Design and Analyze Research Topic

Data in Health Care Industry"

Approved Course work

Course work SLNo. Group Research Methodology 14PHDRM 1. Soft Computing 14PHDMCA001 2. Advanced Algorithms 14PHDMCA010 3. Advance Database Management System 14PHDMCA008

This permission for registration is subject to fulfilling the following conditions

Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th May 2017.

An undertaking to abide by the rules and regulations of the University. 2

DD of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014) Registrar

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. B. E. Rangaswamy, Ph.D

REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Preamble:

Sub: Change of Research Supervisor-reg...

Ref: Hon'ble Vice-Chancellor approval dated 22-11-2023.

Shailaja K P(1RV18PMC01) pursuing research under the guidance of Dr. Manjunath M. has requested for Change of Research Supervisor Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Conters, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change of Research Supervisor as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D./Aca/2022-23/937

Date: 2 9 NOV 2023

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, Shailaja K P (1RV18PMC01) has been permitted to Change of Research Supervisor of her/his Research work.

OLD	New
Dr. Manjunath M	Dr. S Anupama Kumar

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

Registrar

To

Shailaja K P(1RV18PMC01) Research Scholar

Copy to

- The Registrar (Evaluation), VTU, Belagavi for information.
- 2. The Principal, R V College of Engineering, Bengaluru
- Research Guide-Dr. Manjunath M.
- 4. Research Guide-Dr. S Anupama Kumar
- Office copy.

RVE/100/23-24



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 012070

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Pa	rticulars	
1.	Name of the Candidate	SHREEDHAR MARUTI KUMBHAR	
2.	University Seat Number (USN)	1RV22PMC05	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	COMPUTER APPLICATIONS	
7.	Proposed Research Topic / Area.	An NLP Based Computing Environment for Health Care System	
8.	Name and address of the Research Supervisor.	S ANUPAMA KUMAR Assc. Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Kangas 1 B.E

Registrar

To,

- 1. SHREEDHAR MARUTI KUMBHAR, HNO 5795/8A, RS NO 153, MARATHA COLONY, NANAWADI, BELAGAVI.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.

3. To Research Supervisor: S ANUPAMA KUMAR 4. Office copy.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 012931

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars	
1.	Name of the Candidate	AKSHATHA P NAIK	
2.	University Seat Number (USN)	1RV22PMC04	
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	COMPUTER APPLICATIONS	
7.		A hybrid model for learning knowledge-based environment to enhance information literacy in college students	
8.	IIN ama and addrace of the Recearch Silnerizienr - I	S ANUPAMA KUMAR Assc. Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Kangasu 1 B.E

Registrar

To,

- 1. AKSHATHA P NAIK, #214, 2ND FLOOR, B BLOCK, DS MAX SATELLITE APARTMENT, NEAR VIDYA BHARATHI SCHOOL, KENGERI SATELLITE.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: S ANUPAMA KUMAR
- 4. Office copy.



Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ 7. 1. 2.18/11/ME

Date: 23, Mar 2019

### **OFFICE ORDER**

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

<sup>1</sup> 1. Name	SHWETHASHREE B							
2. Programme	Ph.D							
3. Type	Part Tir	ne	THE RESERVE OF THE PERSON OF T	Marie Marie S. Son - L. S	and supplied the second		and the second second second	THE RELEASE OF THE MAKE THE LAND SHEET AND ASSESSMENT OF THE SECTION OF THE SECTI
4. Research Centre Department	Mechai	nical Engin	eering and	Science	entropy of the second of the second of the second	55 - W. S. W. S. S. S. S. S.		WKC 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
5. College/Institute	R. V. CC	LLEGE OF	ENGINEER	ING, Beng	aluru, India	The same of the sa	Market W. Market S. L. School and S. Control and S.	minimum minimu
6. Supervisor	DR. RA	VINDRA S	KULKARNI			and an experience we could have been suited as a firm of the secure of the		CONTRACTOR OF THE CONTRACTOR O
7. Co-Supervisor	(No Co	-Superviso	r).	CONTRACTOR COMMENTS AND LIGHTER THE CONTRACTOR OF	Militario de la loca de constitución consession de entact	ternaktionistationistationistationistationistationistationistationistationistationistationistationistationista	and a visiting of the second	CONTRACTOR STATE OF THE STATE O
8. Research Topic	EVALUATION OF NANO MECHANICAL PROPERTIES & OPTIMIZATION OF SOLAR SELECTIVE COATINGS FOR SOLAR THERMAL APPLICATIONS							
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.	1.2 Regulati	ons-2017			and an annual state of the stat	MALTERN MICH HERMINIST LINE HARM	
10. Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017							
Mandatory residence certificate for part time candidates	Ph.D. 15.1 Regulations-2017							
12. Six months Progress Report	1st	2nd	3rd	4th	5th	6th	7th	8th
(From date of Provisional Registration) Ph.D.16 Regulations-2017						THE TO THE REAL PROPERTY AND ADMINISTRATION OF THE PERSON	MARKETON BOOK STANLEY AND COLUMN COLU	
13. Course work	Ph.D. 14 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22 Regulations-2017							
20. Final Viva-Voce	Ph.D. 23.	7 Regulation	ns-2017	alime distant sussemin various	entities the state of the state	eta espera de desemble de la compansión de		

this permission for registration is subject to fulfilling the following conditions:

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 12, Apr 2019.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs.6000/- towards requisite registration fee.
- 4. University Development fee (One time paid) 2,000/-
- 5. E-Consortium (every academic year) 3,000/-

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

Bris

REGISTRAR

Download VTU regulation: http://www.vtu.ac.in/pdf/regulation/phd201718.pdf

To, SHWETHASHREE B, FLAT NO 108, RV LAXMAN VILAS, 2ND MAIN, 2ND CROSS, RAMANJANEYA NAGAR, CHIKALLSANDRA, BENGALURU-61

1. Research Center: R. V. COLLEGE OF ENGINEERING, R V College of Engineering, R V Vidyanikethan Post, Mysuru Road, Bengaluru - 560 059 ,Bengaluru, India

2. The Supervisor/Co-Supervisor: DR. RAVINDRA S KULKARNI / (No Co-Supervisor)



## Visvesvaraya Technological University "Ituma Sangama", Belagavi - 590 018, Kamataka state.

Dr. H. N. Jagureretha Reddy, as at rea Registrar

Phone: (0851) 2405+68 Fax : (0881) \$405407

MAIN VTUIA COSSIS - 2017/A7 /ME - 8529 191

Date:= 6 FEB 2017

### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engs.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engs.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

١.

: Rohlni H S

2 Programme

Ph.D.

3. Full time /Part time Part Time

Research Centre

: ME

3. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Ravindra S Kulkarni

7. Co-Supervisor

Research Topic

: "THERMAL ANALYSIS OF SOLAR SELECTIVE

COATINGS FOR SOLAR THERMAL APPLICATIONS"

9. Approved Course work

> SLNo. Group

Course work

L. 14PHDRM Research Methodology

2.

14PHDME002

Advanced Materials and Processing

14PHDME004 3.

Elements of Thermal Sciences and Engineering

14PHDME006

Testing of Materials, Surface Treatment and Finishing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Feb 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD. of 7'6000'- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre /VTU-RRC

2. The Supervisor/Co-Supervisor

Dr. H.N. Jagannatha Reddy 88, Mil. FhO Registrar

VTU/Ph.D./AC/A2/2018-2019/ 12/10/29

Phone (0831) 2405468 Fax: (0831) 2405467.

Oate 05, Feb 2018

### OFFICE ORDER

Subl. Registration of Ph D./M.Sc (Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.Hengg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1 Name

SINSHA P S

2 Programme

Integrated Degree

3 Type

Full Time

4 Research Centre Department

Bio Technology

5 codege/Institute

RVCE, Bengaluru

Supervisor

VIDYA NIRANJAN

Co-Supervisor

(No Co-Supervisor)

8 Research Topic

Development of Distinct SNP Genotypic Arrays for Association mapping of

Germplasm and Bi-parental Population in Mulberry

9. Approved Course work

Code

Course Work

14PMDRM

Research Methodology

This permission for registration is subject to hulfilling the following conditions:

- Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor Co-Supervisor and Head of Research Centre on. or before 25, Feb 2018.
- An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of \$3,6000/- drawn in layour of "The Finance Officer VTL, Belagavii itowards requisite registration file Note: I bis Provisional Registration is subject to fulfilling the conditions specified in the Clavse Ph.D.14 6 and 14.7 of the Regulations (Air Ned) Governing the Degree of Dector of Philasophy (Ph.D. 2017).

To, SINSHA P.S. POCLEKKAT HOUSE P.O. KUNDALIYOOR THRISSUR Dist KERALA 580G16

Copy to,

Research Center: RVCE, Bengaluru-560059.

The Supervisor/Co-Supervisor: VIDYA NIRANJAN / (No Co-Supervisor).

Dr. H.N. Jagannatha Reddy se, M.F. Ph.D. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

VTU/Ph.D/AC/A7/2018-7019/ 8T/10279/1

Date: 05, Feb 2018

### OFFICE ORDER

Sublit Registration of Ph.D / MiSc.(Engg.) by Research Programme. Refl: Your application for the Ph.D. / M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursoing fesearch work with the following details:

1. Name	LAKSHMI BHARATHI S	
2. <sup>9</sup> /ogramme	Integrated Degree	
3. Туре	Fu[  Time	
4. Research Centre Department	: Big-Technology	
5. College/Institute	RVCE, Bengaluru	
6. Supervisor	VIDYA NIRANJAN	
7. Co-Supervisor	(No Co-Supervisor)	
8 Research Topic	Assesment of SNP Variation in Stikworm(Bombyx mort L) by Genotyping by Sequencing and Genome Wide Association Mapping of important commercial traits	
9. Approved Course work	The state of the s	
SI Code	Course Work	
1 142HDRM	Research Methodology	

This permission for registration is subject to fulfilling the following constitions

An undertaking to abide by the rules and regulations of the University.

To, LAKSHMI BHARATHI S, SHYAMANATH S A Advocate, #577/1 opp M S temple, MST Street, Madhugiri, Tumakurd Disc. Ramataka -572132

Capy to,

- I. Research Center: RVCE, Bengaluru-\$60059
- 2. The Supervisor/Co-Supervisor: VIDYA NIRANJAN / (No Co-Supervisor)

I. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/Co-Supervisor and Head of Research Centre on property 25. Feb 2018.

<sup>4.</sup> Online payment of Rs 6000/- drawn in favour of "The Finance Officer VTU, Relagavi" towards requisite registration fee. Note: This Provisional Registration is subject to felfilling the conditions specified in the Clause Ph.D.14 6 and 14.7 of the Regulations' (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(`ದಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪' ಈ ಅಡಿಯಕ್ಷ ಕರ್ನಾಟಕ ಸರ್ಕಾಗರಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ಏಶ್ವದಿದ್ಯಾಲಯ। "ಸ್ವಾನ ಸಂಗಮ", ಖೆಳಗಾಡಿ–ಹ೯೦೦:೨೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the YTU Act, 1994). "Imana Sangama" Selagavi-590018, Kamataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone; (0831) 2498100

Fax: (0831) 2405467

VTO/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration ray...

D. S. A. N. 155 - Lance St. Lance Constitution of the

Refs: 1. Notification No. VTU/BGM/Aca/Ph D /2020-20/847 dated 97-11-2020.

2 Candidato's ETR Application No. 16395.

How life Vice Chancellor's Order dated 14-12-2021

Persuant to the recommendations of the Admission Committee and approval of Henourable Vice Chancellor, you have been selected for provisional admission to pursue PhD programme under Visvesveraya Technological University, Belagavi

The details portaining to the registration are given below.

SLNo.	Particulars				
1.	Name of the Candidate	ANAGHA S SETLUR			
3	University Seed Number (USN)	1RV20PBT01			
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Pull Time:			
1.	Faculty under which the degree will be awarded.	PACULTY OF TECHNOLOGY			
5.	Name of the Research Center	RASH PREEVA VIDYALAYA COLLEGE OF ENGENEERING BANGALORE			
G.	Specialization	HIOTECHNOLOGY			
7.	Proposed Research Topic / Area.	Proleogenomic study of Aedes Aegypti			
В.	Name and address of the Research Supervisor,	VIDYA NIRANJAN Professor - BIOTECHNOLOGY BASHTREEYA VIDYALAYA (NILLEGE OF ENGINEERING BANGALORE			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Paulosophy (Ph.D.) / M.S. (Research) | 2020 and any other unconfinents effected from time to fing

Registrar

le.

ANACHA'S SETTUR, #24, 4TH MAIN, SHREYAS COIKINY, JP NACAR VIEWPHASE, BANGALORE SERIOS

Principal of the notage / Director, Principal or Dean (Architerthrey/Chairperson of the University Department/Research
Organization where the condidate has to register for admission to Ph.D. programme.

To Research Supervisor, VITIYA NIRANJAN



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ಅಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

( ೬ ದಿ ಯು ಅಧಿನಿಯ್ಯಮ ೧೯೬೪' ರ ಆಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾತನಿಂದ ಸ್ವಾತಿಸಿಕಾದ ನಾಸ್ಯ ನಿಶ್ವವಿದ್ಯಾಲಯ) • "ಶ್ವಾನ ಸಂಗಮ", ಜಿಕಗಾಲ-೫೯ ೧೦೧:ಆ, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnanaka Established as per the VTU Act, 1994). "Juana Sangama" Be agavi-590048. Karnasaka, Iedia

Dr. B. F. Rangswamy, <sub>Ph.D.</sub> REGISTRAR Phone. (0831) 2498100 Fax + (0831) 2405467

VTU/BGM/Aca/J/h.D /2022-23/125

Data: May 15, 2023

# Provisional Registration Letter for Ph.D. Dogree Programme (Office Order)

Sub: Provisional Ph.D. Registration req.,.

Ref: 1 Nollheation No. VTU/HGM/Ara (Ph.D /0020-21/665 Dated 12-08-2022).

Candidate's ETR Application No. , 8584

J. Homble Vice Charactlan's Onlar dated 0.3-06-7023.

Pursuant to the recommendations of the Admission Committee and approval of Rendurable Vice Chardeller, you have been selected for provisional admission to putate Ph.D. programme under Visvesvaraya Technological University, Beladavi

The details pertaining to the registration are given below:

CHANDRASHEKAR K
Secretary of the Control of the Cont
1RV21PBT01 .
PF.D Full Time
FACULTY OF TECHNOLOGY
RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING HANGALORE
вютесногосу
Comprehensive analysis of unbrental cancer escales with incorporation of ACML audies for early prediction
VIDYA NIRANJAN / Professor - BIOTECHNOLOGY RASSITREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALOILE

The Research Scholars shall strictly tollow the counts of the University with regard to the Regulations Governing the Degree of Copton of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected (min time to firm)

Rangas - 1 Rd

Registran

Tη,

□ CHANDRASHBRAB K.#63, OLD #84, 181 CROSS, 181 STAGE, CKALIPERAM, SANGALORS 560021

2. Produpal of the college / Director, Principal or Dean (Architecture)/Champierson of the Hillschap Department/Research



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

('ಎ :ತ ಯು ಅಧಿಸಿಯಮ ::೯೯೯' ರೆ ಆಡಿಯೆಟ್ಟ್ ಕರ್ನಾಟಕ ಸರ್ಕಾರಧಿಸಿದ ಸ್ಥಾಪನವಾದ ರಾಜ್ಯ ಎತ್ತವಿದ್ಯಾಲಯ) 'ಚ್ಯಾನ ಸಂಗಮ', ಪರ್ಕಾಧಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, (994). "Juana Sangana" Balagayi 590038, Karnataka India

Dr. B. E. Rangswamy, ph.D. REGISTRAR Phone: (0831) 2498100 Fax: (0831) 2405467

VT1I/BGM/Aca/2h.D /2022-23/125

Date: May 15, 2023

### Provisional Registration Letter for Ph.D. Diegree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Reb. 1. Notification No. VTU/BGM/Aca./Pb.D./2020/21/669 Dated 12-08-2022

2. Candidate's FTR Application No.: 8357

3. Hon/ble Viru: Chancellor's Order dated 05-95-2023,

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancillor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological Da versity, Belagava

The details pertaining to the registration are given below:

SI.Na.		Particulars	
1.	Name of the Candidate	LAVANYA C /	
2.	University Seat Number (USN)	IRV21PBT02	
	Admission Category of Besentch Programme IFLL Time/Purt Time).	Ph.D Full Time	
	Faculty under winch the degree will be awarded.	FACOTTY OF TECHNOLOGY	
5	Name of the Research Contor	BASHTREBYA VIDYALAYA COLLEGE OF ENSINEERING HANGALOKK	
6.	Specialization	BIOTECI:NOLOGY	
7	Proposed Research Tapus/Arga	IDENTIFICATION OF NOVEL MICRORES THAT BEHAVE AS BIOPESTICIDES AND BIOPERTILIZERS AND IMPROVE SOIL HEALTH	
; <u>9</u> .	Name and address of the Research Supervisor.	VIDYA NIRANJAN Professor - BIOTYCHNULUGY RASETREEYA VIDYALAYA COLLECE OF ENGINEERING BANGALCRI:	
	ţaaal b		

The Research Saltelians shall structly follow the morns of the University with regard to the Regulations Governing the Degree of Dector of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amondments offerded from time to time.

Rengum-1 Ris

Registrar

Lo,

T. LAMANYA UNO 63, 4TH CROSS, KSRUT LAYOUT, JP NAGAR 2ND PRASE, BENGALURU 560074



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ದಿ ಡಿ ಯ) ಅಧಿನಿಯನು ೧೫೬೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸಂಪ್ರತಿಕೆಂದ ಸ್ಥಾಪತೆಸಾಹ ರಾಜ್ಯ ನಿಶ್ವದಿಷ್ಠಾಲಯ) "ಜ್ವಾಸ ಸಂಗಮ", ಲೀಗಾವಿ-ಆ೯೦೦೧೮) ಕರ್ನಾಟಕ, ಭಾನತೆ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per die VTU Act, 1994). "Inana Sangama" Belagavi 590018, Karnataka, India

Dr. R. L. Rangswamy, <sub>Ph.D.</sub> REGISTRAR Phone. (0831) 2498100 Fax : (0831) 2405467

VTU/BGM/Aca/Pb D:/2022-23/12.5

Date: May 15, 2023

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Previsional Ph.D. Registration reg...

Ref: 1. Not-ficultum No. VTU/BGM/Aca/Ph D /2020 21/669 Dated 12-08-2022.

2. Candidate's ETR Application No. + 83:50

3. Honflife Vine Chanceller's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you nave been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Relagavi

The details pertaining to the registration are given below:

St.No.	P	artienlars		
1.	Name of the Candidata	S POOJA		
2.	University Scat Number (USN)	1RV21PBT03		
3,	Admission Category in Research Programme (Full Punc/Part Cone).	Ph.D - Full Time		
4.	Saturity under which the degree will be awarded.	FACULTY OF TECHNOLOGY		
5.	Name of the Research Contor	RASHTREEYA VIDYALAYA COLLEGE OF ENCINDERING DANGALORE		
6.	Specialization	BIOTECHNOLOGY		
7	Proposed Research Tupic / Area.	INTEGRATIVE FUNCTIONAL PROPERTY ANALYSIS FOR NEONATE PROBLETICS		
з.	Name and address of the Research Supervisor.	VIDYA NIRANJAN Professor - BIOTECHNGLOGY BASHTBEFYA VIDYALAYA COLLEGE OF BNGINEBRING BANGALORE		
	32357			

The Besserch Scholars shall stoody follow the notion of the University with regard to the Regulations Governing the Dirigne of Director of Philosophy (Pa D.) / M.S. (Research) - 2020 and any other among the effected from time to Line.

Rugan -1 RE

Rispistour

To.

- 5 POQJA SKI VARAHA NIVAS, #1971. C STREET, SHANTHI NAGAR, BANGALORE SGODZ?
- 2 Principal of the college / Bureator, Principal or Dean (Architecture)/Chargoryou of the University Department/Hesi architecture/value where the candidate has to register for admission to Ph.D. programme.



## Visvesvaraya Technological University "Inana Sangama", Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./BT-32

Date:

19 5 NOV 2010

OFFICE ORDER

	OTT A COLUMN TO THE COLUMN TO
Sub:	Ph.D. Registration – reg
Ref :	Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: *Mr. Praveen Kumar Gupta* is permitted to register, on PART TIME basis for the above degree at the Research Centre:

Bio-Technology of the College /Institution: *RVCE*, *Bangalore* w.e.f. 1<sup>st</sup> Nov 2010 With Research topic Extraction of xylooligosaccharides from organic waste materials under the supervision of **Dr. Pushpa Agrawal** as Guide.

## This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph. D. and an
  undertaking to abide by rules and regulations of the University stipulated from time to time
  to the Office of the undersigned, on or before 20-11-2010, forwarded by the Guide and the
  Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisité régistration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: <a href="mailto:phd.vtu@gmail.com">phd.vtu@gmail.com</a>

**Note that,** the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects
S.No	Subject Code	Course
1	Α	MOLECULAR BIOCHEMISTRY
2	В	PROTEOMICS & PROTEIN TECHNOLOGY
3	С	BIOETHICS & SAFETY
4	D	PHARMACEUTICAL BIOTECHNOLOGY

Munui 12 11
REGISTRAR

**76.** Mr. Praveen Kumar Gupta

### Copy To:

- 1. The Principal, RVCE, Bangalore
- 2. The Guide, Dr. Pusha Agrawal

HIII





### Visvesvarava Technologica! University "Jnana Sangaina", Belgaum - 590 018, Karnataka State



REGISTRAR

Phone: (0831) 2405468 Fax : (0331) 240546

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./BT-30 1 CCC

Date: 175 NOV 2010

	C FFICE ORDER
Sub:	Ph.D. Registration – reg
Ref:	Your application for the degree of Doctor of Philosophy.

by the direction of the Vice-Chancellor, it is hereby informed that: 22.5. Prabha Hagde is permitted to register, on PART TIME basis for the above degree at the Research Centre : Bio-Technology of the College /Institution: RVCE, Bangalore w.e.f. 1st Nov 2610 With Research topic Recovery of useful blometerials from fruit & vegetable maste supervision of Dr. Pushpa Agrawal as Guid .

### This permission for registration is subject to fulfilling of the following formalities:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph. D. and  $\pm n$ underlaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20-11-2010; forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU. Belgau
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide, Research Centre and Year of registration and send the same to the email ID: phd.vtu@gmail.com

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects
S.No	Subject Code	Course
1	A	BIO INSTRUMENTATION
2	Α	BIOPROCESS PRINCIPLES
3	В	BIOSEPARATION PROCESSES
4	D	RESEARCH: METHODOLOGY
5	С	MICROBIAL BIOTECHNOLOGY
6	D	BIOETHICS & SAFETY

To. Mrs. Prabha Hegde

Copy To:

1. The Principal, RVCE, Bangalore

2. The Guide, Dr. Pusha Agrawal

1 skut Books



## Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678 Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-78T13[ 10369

Date - 7 DEC 2011

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, Ms. Rajeswari M is hereby permitted to register for pursuing research with the following specifications:

Programme

Ph.D.

2. Category Part time

Biotechnology

Research Centre College/Institute :

**RVCE**, Bangalore

Guide 5.

7.

Dr. Pushpa Agrawal

Co-Guide

6.

Batch and column studies on biosorption of heavy metals

from water using plant biomass.

Approved Course work 8.

Research Topic

S.No	Subject Code	Course
1	A	UNIT OPERATIONS
2	В	BIOPROCESS CONTROL AUTOMATION AND OPTIMIZATION
3	С	BIOREACTER ENGINEERING AND DESIGN
4	D	RESEARCH METHODOLOGY

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc. (Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

To, Ms. Rajeswari M

Copy to:

1. The Principal-Research Centre 2. The Guide



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

( ದಿ ಈ ಯೂ ಅಧಿನಿಯಾನು ೧೯೯೪) ರ ಆಡಿಯಲ್ಲ ಕನ್ನೂ ಆಕ ಸಕ್ಕಾ ರದಿಂದ ಸ್ಥಾಪಿಕವಾಗ ಇನ್ನೂ ವಿಶ್ವವಿದ್ಯಾಸಾಯ). 'ಆತ್ವನ ನೂರಮ'', ಕೆಳಗಾನ--೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994). "Joann Sangama" Belagavi-5900JR, Karnataka, India

Dr. B. F. Rangswamy, Ph.D. REGISTRAR

Phone (0831) 2498100 Fax - (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/125

Date: May 15, 2023

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Not heation Na. VTU/BCM/Aca. (Ph.D./2020-21/569 Dated 12-08-2020).

Camfidate's ETR Application No. 48916.

3. Homble Vice Chancellor's Order dated 05-0.4-2023.

Furstaint to the recommendations of the Admission Committee and approval of Honourable Vice Chaire Her, you have been selected for previsional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Helagavi.

The details pertaining to the registration are given below:

Sl.No.	•	Particulars	
1.	None of the Carolic de	SNEHA SUNIL KAGALE	
2.	University Seat Number (USN)	TRV2TPRT04	
3	Admission Category of Research Programme (Full Time/Part Time).	Ph. N Part Time	
1	Faculty under which the degree will be awarded	PACULTY OF TECHNOLOGY	
5	Name of the Research Center	RASHTREFYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
- G	Specialization	BIOTECHNOLOGY	
7	Proposed Research Tupic / Arisa	Studies on the production and fromulation of Organic Liquid Fortifizer with its applications for sustamable agriculture	
8.	Nume and address of the Research Supervisor.	ALV.NARAYAN ABM. Professor - B.OTECHNOLOGY RASSITREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	

The Research Scholars shall straitly follow the norms of the University with regard to the Regulations Governing the Degree of Douter of Philosophy (Ph.B.) / M.S. (Research) - 2023 and any other amendments effected from time to time

Roughs -- 1 4215

Registrat

To

- 1. SNEBA SAINEL KAGALELDYO SUNI, 62272, INDIRA NAGAR, CHIKODI, HELGARIM, KARNATAKA 591201.
- Principal at the catlege I Director, Pennapal or Lean (Architecture)/Charperson of the University Department/Responds



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

## Visvesvaraya Technological University

Towers Spinis Beloggist - 520.010, Kaynataka State

REGISTRAN

Phone: (UR34):2498100 Fax: (0833):3405467

### Preamble

Sub: Change of Research Supervisor and Descarded our and Ref. Hon ble Vice Chancellar approved dated 14 000 2020

Priyanka R (ISG18PW101) pursuing research make the goodance of Or. Ananda S. his requested for Change of Research Supervisor and Research Center Direction the account of the Doctoral Committee, No Objection Certificate from the Condes Centers, and it are a time with the Regulations Governing the Degree of Director of Philosophy (Ph.D.) 2017, the change of received approximate account to trapected by the candidate is approved.

Order No: VTU/BGM/Ph.D/Aca/2020-23/ Tree

Date: 17-011-2020.

Pursuant to the approval of the Humbile Vice-Chancellor and as per the preumble above. Priyanka R (ISGISPBT01) has been permitted to change of Mesonch supervisor & center of her his Research work as order.

OLD RESEARCH SUPERVISOR & CENTUR
Dr. Anunda S.
Sapthagiri College of Engineering, Bernsthern

Dr. A II Manunatha Reddy.

By College of Engineering, Bengaluro

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order.

Registrar

to

Priyanka R (ISG18PBT01) Research Scholar

Copy to

- 1. The Registrar (Evoluation), VTU, Belayavi for information.
- 2. The Principal, Sapthaguri College of Engangerous, Bengaluru
- 3. The Principal, RV College of Engineering, Bengalura.
- 4. Research Guide- Dr. Dr. Ananda S.
- 5. Research Guide Dr. A H Mangamoths Reddy.
- 6. Office copy.

140. 6 2 3115 Day QUE | ECHS 41 20-21





Jnana Sangama, Belagavi. Karnalaka 590018

Registra.

Phone: (0831) 2105465 Fax: (3891) 260546

VTU/PH.D./AC/A7/2019-2020/2024/4-

Date: 26, Jun 3005

### OFFICE ORDER

Subl: Regarding of PF C /M ,Sc.(Engg ) by Research Program Ref. Your application for the Ph.D. /M.Sc (Engry) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VII., for oursiving Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	NALINA N			
2 Programme	Ph.D			
3 Туре	Part Time			
4 Research Centse Department	Bio-Technology			
5 College/Institute	R. V. COLLEGE OF ENGINEERING Bengaluru, India			
6. Supervisor	DR.A.H. MANJUNATHA REDDY			
7. Co-Supervisor	DR ROHIT K C			
8 Research Tapin	"Biosynthesis of silver nanoparticles (AgNPs) from the phytoextracts of Lamiscese species and their characterization for the potential therapeutic activity."			
5. Constitution of Dectoral committee & approval from University	Ph.D. 3.1 7 Regulations-2017			
10. Propos ng Caursework	Course work should be selected and approved by Dogsoral Committee as per 2h D 14.1. (a) Regulations-2017			
11. Mandatory residence certificate for partitime candidates	Ph.D 15.1 Regulations-2017			
17 Six wordhs Progress Report (From Cate of Provisional Registration) Ph.D.16 Segulations -2017	1st 2rd 3rd 49h 59h 6th 7th 8ti:			
13. Course work	Ph.D. 14 Regulations-2017			
14 Comprehensive Viva-Vicce	Ph.D. 17 Regulations 2017			
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017			
16 Open Seminar () & (;)	Ph.D. 19.1 Regulations-2017			
17. Pre-Suismissian Collegainm	PN D. 19 2 Rego/alicnss2017			
18 Submission of Long Synopsis plagransmichaek and Publications	Ph.D. 19 3 , Ph.D 19.4 & Ph.O 20 Regulations-2017			
15 Submission of Thesis	Ph D. 22 Regulations-2017			

- Letter of acceptance for the Provisional actruoyon, duly forwarded by the Supervisor Co-Supervisor and Head of Repeatch Control. or before 16, Jul 2019.
- An uncertaking to abide by the cities and regulations of the University.
- 3. Online payment of Rs 6000/- towards requisite registration fee

(2.7)

Phone: (0871) 2405468

Fax: (0831) 2405467

VTU/Ph D/AC/A7/7019-2020/ 20気件:3

Date, 26, Jun 2019

#### OFFICE ORDER

Subli Regarding of Ph.D./M.Sc (Engg.) by Research Program. Ref : Your application for the Ph.D. /M.Sc (Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details

1 Norres	NALINA D							
Z. Programme	PLD							
3. Τγαε	Part Time							
4. Research Centre Department	Bio-Technology							
5 College/Institute	R. V. COI	LEGE OF I	ENGINEERI	NG, Benga	ww, India			
€ Supervisor	DR.A.H.	MANJUN	ATHA REDI	YY				
/. Co-Supervisor	OR ROH	TKC						
8. Research Topic			and biolog e R. Br. thr					ced from
9, Constitution of Dactoral .' committee 8, approval from University	≥2h,O 3.1.	.2 Requiati	ons - 2017		a)	.tox		
10 Proposing Coursework		ork should ations-201		d and app	oved by Do	storal Com	mittes as p	er Ph.O (14.1
11. Mandatory residence certificate for partitime candidates	Fr.C. 15.	1 Regular (	ons-2017					
12. See months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations 2017	1s:	2nd	i3rd	4;h	5th	őtn	Ves .	Sth
13. Colizse wurk	(Ph.D. 14	Regulation	is -2017					
14. Comprehensive Viva-Vace	joh.D. 17	Regulation	18-2017					
4.5. Conformation of Ph.D. Registration	.vh,C 18	Regulation	ns-2017					
15 Open Seminar (J& II)	Ph. <b>D</b> . 19.	Regulation	ons-2017					
17 Pre-Submission Colleguium	Ph D 19.	.2 Regulati	ons 2017					
1B. Submission of Lung Synopsis plagiarism check and Publications	Ph.C 19.3 , Ph.D 19.4 & Ph.C 26 Regulations-2017							
19. Submission of Thesis	Ph.D. 22	Regulation	ns-2017					
35 Tinal Viva-Voce	75 7 7 7	7 Regulat	(mr. 311) J					

This permission for registration is subject to fidding the following conditions:

<sup>1.</sup> Tatter of acceptance for the Provisional admission, didy forwarded by the Supervisor/ Co-S. pervisor and Host of Research Coasts on perfore 16 Jul 2019.

y An undertaking to abide by the rules and regulations of the University

<sup>3.</sup> Online payment of Rs.6000/ towards requisite registration fee.



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

i'a ಡ ಯು ಕಥಿಸಿಯಮ ೧೯೯೪' ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರವಿಂದ ಸ್ವಾಪಿತವಾದ ರಾಣ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) 'ಆತ್ವನ ಸಂಗಮ''. ಬೆಳಗಾವಿ-೫೯೦೦೧ರ, ಕರ್ನಾಟಕ, ಶಾರೆಕ

Visvesvaraya Technological University

(State University of Government of Kamataka Established as per the VTU Act, 1994). "Juana Sangaina" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., Pareth, Ph.D. REGISTRAR

Phone. (0831) 2498100

Fax: (0831) 2405467

VTU/DCM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

- Ref: 1. Notification No. VTO/BGM/Aca/Ph D J2020 31/847 dates 07-11-2020
  - Candidate's ETR Application No.: 5127.
  - Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Heriourable Vico Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavia

The details portaining to the registration are given below.

SLNo.	Particulars					
L.	Name of the Candidate	PRATHIMA DS				
2,	University Seat Number (USN)	1RV20PBT04				
	Admission Category of Research Programme (Full Time/Part Time).	PluD Part Time				
4.	Faculty under which the degree will be awarded.	FACULTY OF TECHNOLOGY				
5.	Namo of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENCINEERING BANGALORE				
б.	Specialization	DIOTECHNOLOGY				
7.	Proposed Stesearch Topic / Area.	Microbiame study of potential species having nutraecontical value				
В. Name and address of the Research Supervisor.		DR.A.H. MANJUNATHA REDDY Assc. Professor - BIOTECHNOLOGY NASHTREEYA VIDYALAYA COULEGE OF ENGINEERIN HANGALORE				
	×etecte					

The Research Scholary shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and environmentments effected from time to time.



To.

- 1. PRATHIMA DS.PRATHIMA DS D SHIVAMDRITHY #115 NIJALINGAPPA LAYOUT OPP MATRO CHAYA CHILDREN BAUWAY FARK DAVANAGERE
- Principal of the college / Director, Principal or Donn (Architecture)/Chairperson of the University Department/Research



Dr. H.N. Jagennotha Reddy 60, M.C. 200 Registrar Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2018-2019/ BT /20279/5

Date: 03, Feb 2018

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme.

Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

	C MIN TO COLUMN THE TAXABLE IN THE				
1 Name		REKHA P CHINNIKATTI			
2. Pr	ogramme	Ph.D			
3. Ty	be m-	Part Time			
4. Research Centre Department Bio-Technology					
5. Ce	ollege/institute	RVCE, Bengaluru			
6. St	pervisor	DR NEETA SHIVAKUMAR			
7.0	o-Supervisor	(No Co-Supervisor)			
8. Research Topic		MICROPROPAGATION AND INVITED CONSERVATION OF ANNONA RETICULATA			
9. A	pproved Course w	otk			
51	Code	Course Work			
1	14PHDRM	Research Methodology			
2	1688C12	CONCEPTS IN BIOTECHNOLOGY			
3	168BC24	PLANT AND ANIMAL BIOTECHNOLOGY			
4	16880257	ENVIRONMENTAL BIOTECHNOLOGY			
5	1688C41	RESEARCH METHODOLOGY, BIOSAFETY AND IPR			
6	1688T14	Riomolecules and Molecular Biology			
		4 TELECONIC ACCOUNTS TO THE PROPERTY OF THE PR			

This permission for registration is subject to fulfilling the following conditions:

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 23. Feb 2018.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs 6000/- drawn in favour of "The Finance Officer VTU, Selagari" towards regulate registration fee.

  Noter Tris: Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.5 and 14.7 of the Regulation (Arthurdsel) Governing the Degree of Doctor of Philosophy (Fh.D. 2017).

To, REKHA P CHINNIKATTI, #T-04 Pognam mandara apartment subhas nagar near Bethestha church, Kengeri upnagar, Bangalore

#### Copy to,

- 1. Research Center: RVCE, Bengakıru-560059
- 2. The Supervisor/Co-Supervisor, DR NEFTA SHIVAKUMAR / (No Co-Supervisor)

Dr. H.N. Jagamostha Reddy EC, Ms., PhO

Registrat

VILLIPHID JACIATIZO18-20191 BT/10279/6

Phone (08?1) 2405468 Fax: (0831) 2405467

Date: C3, Feb 2018

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing

	th work with the follow	RAKESH P			
. Ner	ne	The Court of the C			
Pio	granne	Ph.D			
, Yyp	e	Part Time			
	earch Centre Departin	ent Bla-Technology			
	tege/Institute	RVCE, Benguluru			
-	pervisor	DR NEETA SHIVAKUMAR			
_	Supervisor	(No Co-Supervisor)			
	searth Topic	MANAGEMENT OF COMYCETES DISEASES IN TOMATO AND GRAPE CROPS BY MICROBIAL SECONDARY METABOLITES			
9. Ap	proved Course work				
SI	Code	Course Work			
1	14PHDRM	Research Methodology			
2	1688(14	MOLECULAR MOLOGY AND GENETIC ENGINEERING			
3	1688C21	ERMENTATION TECHNOLOGY			
4	16880252	VIRONMENTAL BIOTECHNOLOGY			
5	1683123	Agricultural Bioteck nology			
6	168T153	MICROBIAL DIOTECHNOLOGY			

This permission for registration is subject to fulfilling the fullowing conditions

1. Letter of acceptance for the Provisional admission, duty forwarded by the Supervisory Co-Supervisor and Itead of Research Centre on or before 23, Feb 2018.

An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VFD, Belogavi" towards requisite registration fee. Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.5 and 14.7 of the Regula (Amended) Governing the Degree of Dector of Philosophy (Ph.D. 2017).

To, RAKESH P. 157, Huskur, doddaballepur taluk, barryatore rural district. Aratumalisec post, pin code:561203

1. Research Center, RVCE, Bengaluru-560059

2. The Supervisor/Cu-Supervisor DR NEETA SHIVAKUMAR / (No Co-Supervisor)

htsp.//tatsacchecvir.ac.in/Candidate/DenoteInDurus/Later7th4 or 110



**Fegistrar** 

Phone: (0831) 2405468

Eax: (0831) 2405467

VTU/86M/Ph.D/Pre-Comp.Exam/2023-2024/ 3117

Date 2 3 JUN 2023

## CONFIRMATION OF Ph.D. REGISTRATION

Sub: Confirmation of Ph.D. Registration of IRV18PBT04 Dept. of Bio-Technology reg.

#### Ref:

1 This University Notification No.	VTU/PhD/H7/2017-18/4695	Dated 08 Sep 2017
2 This office provisional Registration	Ret No VTU/PAD/PC/P7/2018-2019/07/105143	Dated: 09 Feb 2018
3 Course Work result Ref.	VTU/Exwa/FLD 1273	Dated 01 Oct 2022
4 Pre-Comprehensive Viva Voce Res	sult Ret VTU/BGM/PAD/Are-man/2002-25/115	Dated 08 May 2023
5 Approval of the Hon'ble Vice-Cha	ncellor. Dated: 13 Jun 4023	

- 1. Sri BHAVANA, V was provisionally admitted for Ph.D. Programme vide Registration No (USN) 1RV18PBT04 dated (Ph.D) as per this Office Notification cried at (2) above.
- 2. After the successful completion of the Course work, upon the recommendations of the Admission committee and also pursuant to the approval of the Hor ole Vice-Chancellor, the said provisional Ph.D. Registration of Sri BHAVANA. V is hereby confirmed with effect from 14-Jun-2023, as per the clause 18 of Ph.D. Regulation-2017.
- 3: The said Researcher shall take up research activities under the guidance of Dr. DR NAGASHREE N. RAO. Dept. of Bio-Technology, and Research Centre R. V. COLLEGE OF ENGINEERING, Bengaluru, India on the Research Topic excitled. Investigation on the effect of translation inhibitors on aukaryotic cells deficient in tRNA modification and stress response genes.

By Order.

REGISTRAR

To, BHAVANA, V, Bhavana V, Research Scholar Center for Incubation Innovation Research and Consultancy Jothy Technology Thathaguni, Off Kanakapura Road Bengaluru + 560082

Copy to

- 1. The Registrar (Evaluation), VTU, Belagavi for information.
- Z. Research Center, R. V. COLLEGE OF ENGINEERING, Bengaluru, India

3. The Supervisor: DR NAGASHREE N RAO
4. The Co-Supervisor: (No Co-Guide)
5. Office Copy.



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

್ರೆಪ್ ಟ್ರಾಯ್ ಅಧಿನಿಯಮ ೧೯೯೪' ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಪರ್ಕಾರರಿಂದ ಸ್ವಾಪಿತವಾದ ರಾಜ್ಯ ಪಿಶ್ವಪಿದ್ಯಾಲಯ) "ಕಣ್ಣನ ನಂಗಮ". ಲಿಕಗಾಸಿ-೫೯೦೦ಗಲ್ಲಿ ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994). "Jeana Sangama" Belagavi-59001K, Karnataka, India

Prof. A. S. Deshpande, BE, MITMA, PLU. REGISTRAR Phone. (0831) 2498100 Fax - (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/678

Date, December 31, 2021

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1 Notification No. VTU/BCM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

Gendidate's NTR Application No. 7943

3. Horfale vice Chancellon's Order dated 14-12-2021.

Pursuant to the recommondations of the Admission Committee and approval of Henograble Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Bolagava.

The details partaining to the registration are given below:

Sl.No.		Particulars			
I.	Name of the Unndidate	GOPAL H R			
2.	University Sent Number (USN)	1RV20PBT02			
i.	Admission Category of Research Programme (Full Time/Part Time),	PhD - Pert Time			
1.	Faculty under which the degree will be awarded.	FACULTY OF TECHNOLOGY			
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALIRE			
6.	Specialization	BECTECHNOLOGY			
7.	Proposed Research Topic / Aues.	BIOTECHNOLOGICAL INTERVENTIONS TO AUGMENT THE MAJOR BIOACTIVE COMPOUNDS IN DESMODIUM GANGETICUM FOR THEIR SUSTENANCE TEROUGH BUT PRIMING.			
B	Name and address of the Research Supervisor	DR NAGASHREE N RAO. Asso. Professur - BIOTECHNOLOGY RASHIRKEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE			
		111111			

The Research Scholers shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Degter of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other smentments effected from time to time.

Registrar

Less /



"Anana Sungama", Belgaum - 590 018, Karrustaka state.

18r. S. S. Prukush, 22 na. m Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. FTU Accident 18696-QT OFFICE ORDER

Date: 2 4 OCT 2013

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Year application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chanceller, you are hereby permitted to register for pursuing research

100/16	120.1						
		\$56E-1	9693	uan,		8077	

¥.,	Name	: Narendra Kumar S
3	Peninnin	. Marenura Kumar S

Full time Purt time Part Ti

Research Centre : Part Time

Biotechnology

5. Coillege/Institute : RVCE, Bangalore

6. Supervisor : Dr. Lingayya Hiremath

7. Co-Supervisor

Research Topic : "Studies on Isolation, Screening & Process Development of Hydroxycitric Acid a Therapeutic Compound From

Microbes"

Approved Course work

SLNo. Group Course work

1. BT113 Microbial Biotechnology

2. BT123 Advanced Downstream Processing

3. BT131 Applied Bioinformatics

4. BT147 Research Methodology

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to work of fules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6th Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/BT 2458(d)

Date:

₩ 4 JUL 2017

VTU/Aca/2010-201//A//BI COCO

OFFICE ORDER

b: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Sukanya P

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

Biotechnology

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Lingayya Hiremath

o. Dapervisor

7.

Dr. Manjunatha Reddy A H

8. Research Topic

"Micropropagation and Screening of Bioactive Compounds from

Endangered Medicinal Plants of Western Ghats, Karnataka"

9. Approved Course work

Co-Supervisor

Sl.No. Course work Group 1. 14PHDRM Research Methodology 2. 14PHDBT001 Plant, Animal and Microbial biotechnology 3. 14PHDBT002 Food And Pharmaceutical Biotechnology 4. 14PHDBT003 Environmental Biotechnology and renewable energy 5. Research Methodology, Biosafety and IPR 14PHDBT004 6. 14PHDBT006 Management, Entrepreneurship, Bioethics and

Biobusiness

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10<sup>th</sup> July 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, R.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/BT

Date:

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016 Your application for the Ph.D. /M.Sc. (Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1.

4.

: Mahadevi Narasanagi

2. Programme

Ph.D

3,

Part Time

Full time /Part time Research Centre

5.

Bio-Technology

College/Institute

RVCE, Bengaluru

6. Supervisor Dr. Lingayya Hiremath

7. Co-Supervisor

8. Research Topic

"Development of Novel Photo bioreactor for Extraction of

Valuable Products Scenedesmus from dimorphus

Microalgae"

9. Approved Course work

> SI.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PIIDBT001

3. **14PHDBT002**  Plant, Animal and Microbial blotechnology Food And Pharmaceutical Biotechnology

4. 14PHDBT003

Environmental Biotechnology and renewable energy

Systems

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th May 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy-(Ph.D. 2014)

To:

The candidate

Copy to, 1. The Research Centre /VTURRC

### CONFIRMATION OF Ph.D. REGISTRATION

Sub: Confirmation of Ph D. Registration of 1RV18PBT05 Dept. of Bio-Technology reg

#### Ref:

1	This University Notification No.		08/5/1/2017
2	This office provisional Registration Ref No.	VTV/PND/ACIA7/2018-2019/BT/10518ated	09 Feb 2018
3	Course Work result Ref.	VTU/Exam/PhD 1223 Dated	20 sep 2022
4	Pre-Comprehensive Viva Voce Result Ref	VIV/BOM/PhO/Pre-Viva /2022-28/1014 Dated	18 May 2023
5	Approval of the Hon'ble Vice-Chancellor.	Dated 13 Jun 2023	

- 1 Sn MANOHAR RAJU V was provisionally admitted for Ph.D. Programme vide Registration No (USN) 1RV18PBT05 dated (Ph.D) as per this Office Notification cited at (2) above.
- 2. After the successful completion of the Course work, upon the recommendations of the Admission committee and also pursuant to the approval of the Honble Vice-Chancellor, the said provisional Ph D. Registration of Sn MANOHAR RAJU V is hereby confirmed with effect from 14-Jun-2023, as per the clause 18 of Ph.D. Regulation-2017.
- 3 The said Researcher shall take up research activities under the guidence of Dr ASHWANI SHARMA. Dept. of Bio-Technology, and Research Centre R. V. COLLEGE OF ENGINEERING, Bengaluru, India on the Research Topic entitled Development of an Electrochemical Biosensor for the rapid detection of Bacillus species.

By Order.

REGISTRAR

To, MANOHAR RAJU V, Manohar Raju V Research Scholar Center for Incubation Innovation Research and Consultancy (CliRC) Jyothy Institute of Technology, Thathaguni, off Kanakapura Road, Bangalore 560082

Copy to,

- 1. The Registrar (Evaluation), VTU, Belagavi for information.
- 2. Research Center: R. V. COLLEGE OF ENGINEERING, Bengaluru, India
- 3. The Supervisor ASHWANI SHARMA
- 4 The Co-Supervisor. (No Co-Guide)
- 5 Office Copy.

AM- 15 (1010) 445511



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ಎ ಆ ಯು ಅಧಿನಯರು ೧೯೯೮" ರ ಅಧಿಯಕ್ಷ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪತವಾದ ಉಜ್ಜ ಪತ್ರವಧ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಟ್", ಪೆರ್ಗಾಪಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಫಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994).

"Jaana Sangausa" Belagavi-S90018, Karnataka, India

Prof. A. S. Doshpando, B.E., M.Tech., Pt.D. REGISTRAR

Phone: (0831) 2498100

Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

#### Provisional Registration Latter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Acs/Ph.D./2020-21/847 dated 07-11-2020.

Candidate's ETR Application No.: 7563

Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

SI.No.		Particulars
1.	Name of the Candidate	KAUSER BANU
Z	University Seat Number (USN)	IRV20PBT03
3.	Admission Cotegory of Research Programme (Pull Time/Part Time).	Ph.D Full Time
4.	Faculty under which the degree will be awarded.	PACULTY OF TECHNOLOGY
5.	Name of the Research Conter	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	BIGTECHNOLOGY
7.	Proposed Research Topic / Area.	Development of Molecular and Aptamor Based Detection Platform for Sovere Acute Respiratory Syndrome Coronavirus-2 (SARS CoV-2)
8.	Name and address of the Research Supervisor.	DR.RAJU H: Asst. Professor - BIOTECHNOLOGY RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		111518

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

70

KAUSER BANU, #539, 1ST FLOCK, 91ST CROSS, 1ST STAGE, KUMAR SWAMY LAYOUT, BANGALORE 562078.



"Jnana Sangama", Belagavi- 590 018, Karnataka State.

Prof. A.S.Deshpande B.E.M.Tich.phu.

REGISTRAR

Ref. VTL/Ph.D/2019-20/ 29 Q

Phone: (0831) 2498100 Fax: (0831) 2405467

ate: 2 3 DEC 2019

To.

Mrs. Sushmitha N USN\_IRV18PIS01 R V College of Engineering, Bengaluru.

Sir/Madam,

Sub: Change of Guide for Ph.D. Programme....reg.

Ref: 1. Your Letter Dated.28-12-2018

Hon'ble Vice Chancellor Approved Date:30-11-2019.

With reference to the above subject, you are permitted to change the Guide for Ph.D.

Programme as follows:

Name of the Current Guide	Name of the Proposed Guide  Dr. Ramakanth Kumar P		
Dr.Sagar B M			

This is for your information.

Yours faithfully,

Registrar

Copy Fwc's to:

- The Registrar(Evaluation), VTU, Belgaum for information and needful.
- 2. The Principal of R.V. College of Engineering, Bengaluru.
- The Proposed Guide-Dr. Ramakanth Kumar P Prof. Dept. of CSE R.V. College of Engineering, Bengaluru.
- The Old Guide-Sagar B M Dept. of ISE R.V. College of Engineering, Bengaluru.
- 5. Office Copy.

12/15/cs

Sep. 19

X. 26/12/19

RVE / 624 / 19 - 30



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

ವ ಕು ಲ ಲ ಹ ಲ ('ವಿ ಡಿ ಯು ಅಧಿನಿಯಮ ಾಕಕಳ' ಡೆ ಜಡಿಯಕ್ಷ್ಯ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿಕವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಟ್ವಾನ ನಂಗಮ", ಥೆಳಗಾಪಿ- ಆ೯೦ನಿ೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VIU Act, 1994)
"Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (9831) 2498100 Fax: (9831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/RS

Date: 31-03-2021

#### Sub: Recognition as Research Supervisor

Ref: VTU/BGM/Aca/Ph.D./2020 - 21/10139 dated 22 Jan 2021.

With reference to your application for Recognition as Research Supervisor/ Research Co-Supervisor to supervise Scholars pursuing Research programmes of VIO, the University is pleased to inform you that your candidature has been considered and you have been recognized as Research Supervisor of VIO. You can supervise Scholars pursuing Ph.D./M.S.(Research)/ Integrated Ph.D. programmes as a Research Supervisor or Co-Supervisor\* from 2021 onwards:

On acceptance as a Research Supervisor, you shall adhere to Regulations of Ph.D./M.S.(Research)/ Integrated Ph.D. programmes and to the corresponding amendments notified from time to time.

You are required to submit a report on your Research related progress in the prescribed format to the university every year. On the basis of the same and recommendation of the expert committee, university will decide about your further continuation of the recognition as Research Supervisor.

SI.No.	Particulars	
1.	Name and Address of the Recognized Research Supervisor	DR RAJASHEKARA MURTHY S 239 4TH CROSS I STAGE II BLOCK NAGARABHAVI BENGALUKU 560072
2.	Registration ID	012021RSCS000408
	Designation (Professor/Associate Professor/Assistant Professor) or Actual Designation with AICTE cadre equivalence	Assc. Professor
4.	Recognised Faculty under which research is to be carried out	FACULTY OF COMPUTER AND INFORMATION SCIENCES
	Department in which the VTU recognized Research Center is established	COMPUTER SCIENCE AND ENGINEERING
6.	Recognition date/month/year of Research Supervisor	29-03-2021
	*************************************	



\*In case if, you are supervising a candidate not from your institute's/department's Research Centre approved by VTU, you are permitted to act only as Co-Supervisor.

Document Generated Date: 2021-04-14 & time: 08:09:14, Web portal: https://jnanashodha.vtu.av.in



"Jnana Sangama", Belagavi- 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 7336

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Nalini Sampath

2. Programme

Ph.D.

3.

Full time /Part time 4. Research Centre

Part Time CSE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. N K Srinath

7. Research Topic

"Utilization of graph theoretical methods for the analysis of

image data acquired from histopathology "

Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDCS001

Advances in Digital Image Processing

3. 14PHDCS004

Advances in Knowledge Data Discovery

4. 14PHDCS005

Advances in web intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and 1. an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 26th Nov 2015, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹. 4000/- drawn in favour of the Finance 2. Officer, VTU, Belagavi

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



### "Jnana Sangama", Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./CS-114866

Date:

1 MAR 2011

#### **OFFICE ORDER**

Sub:

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: *Mrs. Sumalatha Aradhya* permitted to register, on **PART TIME** basis for the above degree at the Research Centre: **CSE** of the College /Institution: **RVCE**, **Bangalore** w.e.f. **1**<sup>st</sup> **Nov 2010** With Research topic: **Compiler optimization for multi core architecture** under the supervision of **Dr. Srinath NK** Guide.

## This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 04-3-2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: <a href="mailto:phd.vtu@gmail.com">phd.vtu@gmail.com</a>

**Note that,** the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects	
S.No	Subject Code	Course	
1	05 SCE 253	COMPLIER DESIGN TOOLS & TECHNIQUES	
2	05 CSE 21	OPERATING SYSTEMS & LINUX KERNELS	
3	05 CSE 151	ADVANCED ALGORITHMS	
4	05 EC 092	PARALLEL SYSTEMS	

TÓ. MRS. SUMALATHA ARADHYA COPY TO :

- 1. THE PRINCIPAL, RVCE, BANGALORE
- 2. THE GUIDE, DR. N K SRINATH

REGISTRAR 13/201

18/2

## Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./CS-01

-1 MAR 201

#### **OFFICE ORDER**

Sub: Ph.D

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: *Mr. Sreenivasa Setty* permitted to register, on **PART TIME** basis for the above degree at the Research Centre :CSE of the College /Institution: RVCE, Bangalore w.e.f. 1st Nov 2010 With Research topic: Investigations and Development of Algorithms for medical Image Enhancement . under the supervision of **Dr. N K Srinath** Guide.

## This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 04-3-2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: <a href="mailto:phd.vtu@gmail.com">phd.vtu@gmail.com</a>

**Note that,** the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects	
S.No	Subject Code	Course	
1	05 SCE 12	DATA STRUCTURES AND ALGORITHMS	77
2	05 SCE 142	COMPUTER GRAPHICS	
3	05 SCN 143	DIGITAL IMAGE PROCESSING & COMPUTER VISION	· · · · · · · · · · · · · · · · · · ·
4	05 EPS 152	DIGITAL SIGNAL PROCESSING	

MR. SREENIVASA SETTY COPY TO:

1. THE PRINCIPAL, RVCE, BANGALORE

2. THE GUIDE, DR. N K SRINATH

REGISTRAR

28/200



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./CS-30/14/899 Date:

#### OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Mrs. SHEELA KATHAVATE permitted to register, on PART TIME basis for the above degree at the Research Centre :CSE of the College /Institution: RVCE, Bangalore w.e.f. 1st Nov 2010 With Research topic : Design and development of an efficient algorithmic model for process scheduler for multi-core systems under the supervision of Dr. N K SRINATH Guide.

### This permission for registration is subject to fulfilling of the following formalities:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 28-2-2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: phd.vtu@gmail.com

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

	Approved Course Work Subjects		
S.No	Subject Code	Course	
1	05 EC033	STRIBUTED COMPUTING	
2	05 SCE21	PERATING SYSTEM & LINUX INTERNALS	
3	05 EC070	REAL TIME EMBEDDED SYSTEMS	
4	05 EC092	PARALLEL SYSTEMS	

TO.

MRS. SHEELA KATHAVATE

COPY TO:

1/ THE PRINCIPAL, RVCE, BANGALORE

2. THE GUIDE, DR. N K SRINATH



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CSE-17601

Date - 4 OCT 2012

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Manju Khanna

2. Programme Ph.D.

2. Full Time/ Part Time

**Part Time** 

3. Research Centre

4. College/Institute **RVCE**, Bangalore

5. Supervisor

6

Dr. N K Srinath

Co-Supervisor

Research Topic

Application of multi-agent system (MAS) for

distributed data minning (DDM)

Approved Course work

S.No	Subject Code	Course	
1	10SSE11	TOPICS IN SOFTWARE ENGINEERING-1	
2	10SCS21	FORMAL MODELS IN COMPUTER SCIENCE	
3	10SCS252	TOPICS IN ARTIFICIAL INTELLIGENCE	
4	10SCS23	ADVANCES IN COMPUTER ARCHITECTURE	

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRÁR

Manju Khanna

Copy to:

The Principal of the concerned Research Centre 2. The Supervisor



#### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/ CSE-11421

24 JAN 2013

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref :

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1.

Samara Milbeen

2. Programme Ph.D.

Full Time/ Part Time :

Part time

Research Centre

: CSE

College/Institute

RVCE, Bangalore

Supervisor Co-Supervisor Dr. K N Subramanya

Research Topic

Dr. N K Srinath : Building a frame work for performance analysis of

**B2B E-Markets using Computational Models** 

8. Approved Course work

S.No	Subject Code	Course
1	10SCN12	COMPUTER NETWORKS
2	10SCN153	SYSTEM MODELING AND SIMULATION
3	10\$CE321	OOAD MODELING AND DESIGN PATTERNS
4	10SSE153	COMPUTER SYSTEM PERFORMANCE ANALYSIS

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 28th Jan 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRAR

Samara Mubeen

1. The Principal of the concerned Research Centre

2. The Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Redd, B.E. M.E., Ph.D Registrar Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE 8219/13

Date: 25 JAN 2017

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Karthikayini T

2. Programme

: Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

CSE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. N. K. Srinath

7. Co-Supervisor

: -

8. Research Topic

"Polarity identification and spam filtering on big data

using NLP and Machine learning techniques."

Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDCS005

Advances in WEB Intelligence techniques

3. 14PHDCS004

Advances in Knowledge Data Discovery

4. 14PHDCS003

Advances in Computer Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 6th Feb 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹`6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar ASO ONS

To,

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 117-63

Date: = 4 JAN 2014

#### REVISED OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Jyoti

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

CSE

5. College/Institute

RVCE, Bangalore

6. Supervisor

Dr. G Shobha

Course work

7. Co-Supervisor

8. Research Topic

Sl.No.

Forensics Analytics of Business Transactions Using Soft

**Computing Techniques** 

9. Approved Course work

1. 10SCE153

Group

Data Structures & Algorithms in C++

2. **10SSE13** 

**Topics in Database** 

3. **10SCN14** 

**Information Security** 

4. **10SCE252** 

Data warehousing & Data Mining

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).



To,

The candidate

Copy to, 1. The Research Centre /VTURRC



## Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-7/CS-16/ 12-770

ate [-. 9 FEB 2012

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, *Mrs. D. Pratiba* is hereby permitted to register for pursuing research with the following details:

1. Programme

Ph.D.

2. Category

Part Time

3. Research Centre

CSE

4. College/Institute

RVCE, Bangalore

5. Guide

Dr. G Shobha

6. Co-Guide

.

7. Research Topic

Development of an efficient resource sharing consortium for

offering and sharing electronic materials using data mining

techniques based on cloud computing technology

#### 8. Approved Course work

S.No	Subject Code	Course
1	05SCE12	DATA STRUCTURES AND ALGORITHMS
2	05SCE13	DATABASE MANAGEMENT AND SYSTEMS
3	05SCS152	ARTIFICIAL INTELLIGENCE AND EXPERT SYSTEMS
4	05SCS242	DATA WARE HOUSING AND MINING

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15<sup>th</sup> Feb 2012, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

**Note**: The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

0,

Mrs. D Pratiba

Copy to:

The Principal-Research Centre

-2. The Guide



### Visvesvaraya Technological University. "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CS-

Date

NOV 2012

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Azra Nasreen

2 Programme Ph.D

Full Time/ Part Time

**Part Time** 

Research Centre

Computer Science

College/Institute

RVCE, Bangalore

Supervisor

7

Dr. Shobha G

6. Co-Supervisor

Research Topic

Knowledge Discovery in Video Sequences

Approved Course work

S.No	Subject Code	Course
1	10SCE153	DATA STRUCTURES AND ALGORITHMS IN C++
2	10SSE13	TOPICS IN DATABASE SYSTEMS
3	10EC052	MULTIMEDIA COMMUNICATION
4	10SCE252	DATA WAREHOUSING AND DATA MINING

This permission for registration is subject to fulfilling the following conditions

- I. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of  $\ref{total}$  2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRAR

Mr. Azra Nasreen Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7 / 11958

Date: 1 6 JAN 2014

#### REVISED OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name Suma B

2. Programme Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

CSE

5. College/Institute RVCE, Bangalore

6. Supervisor Dr. Shobha G

7. Co-Supervisor

8. Research Topic

"Privacy Preserving Framework for Association rule

Generation

9. Approved Course work

> Sl.No. Group 1. 10SCE153

Course work

2.

10SSE13

Data Structures & Algorithms in C++

3. 10SCS22 Topics in Database Systems

4.

**Advanced Algorithms** 

10SCE252

Data Warehousing & Data Mining

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

- Copy to, 1. The Research Centre /VTURRC
  - The Supervisor/Co-Supervisor
  - 3. The Registrar (Evaluation) VTU, Belgaum for information



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D.

Registrar

Phone: (0831) 2498100

Fax : (0831) 2405467

Ref.: VTU/Aca/2014-2015/A7 / 259

To, Smt. Prapulla S B Assistant Professor Dept., of CSE, RVCE, Bangalore

Sir,

Change of Guide and CO-Guide for Ph.D...reg.

Ref:

1. Your letter dated 28-3-2014

2. Approved Chairman dated 4-4-14

With reference to above, you are hereby permitted to change of guide and co-guide for Ph.D.

Ph.D. Programme as follows:

Old Guide	New Guide
Dr. T C Thanuja	Dr. Shobha G
Old Co -Guide	New Co-Guide
Dr. Sreelakshmi K	Dr. T C Thanuja

This is for your information.

Yours faithfully,

Registrar

#### Copy Fwc's to:

1. The Registrar, (Evaluation ) VTU, Belgaum for information and needful.

2/ The Principal, RVCE, Bangalore

3. The New Guide Dr. Shobha G, Professor and Head of Dept., CSE, RVCE, Bangalore

4. The New Co-Guide Dr. T C Thanuja, Professor, PG Block VTU, campus, Belgaum



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H.N. Jagannatha Reddy BE., M.E., Ph.D.

Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7 / 5 8 87

Date:

4 NOV 2016

To,

Prapulla S B

USN: 1RV14PEM05 Assiatnt Professor

Dept. of CSE

RVCE, Bengaluru

Sir,

Sub:

Change of Research Department for Ph.D...reg.

Ref:

1. Your letter dated :nil

2. Dean approval dated: 24-10-2016

With reference to above, you are hereby permitted to change the Research Department from Telecommunication Engineeirng to Computer Scince & Engineeirng for Ph.D. Programme

This is for your information.

Yours faithfully,

Painten

#### Copy Fwc's to:

1. The Registrar, (Evaluation ) VTU, Belgaum for information and needful.

2. The Guide, Dr. Shobha G, Dept., of CSE, RVCE, Bengaluru

3. The Co-Guide Dr. T C Tanuja, Dept., of VLSI Design and Embedded Systems, VTU, Belagavi

4. The Research Centre RVCE, Bengaluru for information



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 7526

Date:

2 4 NOV 2015

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Sneha M

2. Programme

Ph.D.

3. Full time /Part time

Part Time

Research Centre

CSE

College/Institute

RVCE, Bengaluru

Supervisor

Dr. Sharvani G S

7. Co-Supervisor

2

8. Research Topic

"Design and Development of High Performing Software

Defined Networks"

9. Approved Course work

Group

Sl.No.

Course work

1. **14PHDRM** 

Research Methodology

2.

researen

---

Advances in Computer Architecture Advances in Computer Networks

4.

14PHDCS003 14PHDCS006

14PHDCS002

Advance in System Software and Compiler Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30<sup>th</sup> Nov 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Professor

Department of
Omputer Science and Engineering
R.V. College of Engineering
Bangalore 560 059



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018, Karnataka State



Prof. S. A. Kori M. Tech., Ph.D., FIE

Registrar

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU / Aca. / 2011-12 / A-7/Ph.D./CS-13

Date 16 MAY 2011

OFFICE ORDER

Ph.D. Registration - reg Sub:

Your application for the degree of Doctor of Philosophy. Ref:

By the direction of the Vice-Chancellor, it is hereby informed that Mr. N. Satish Kumar is permitted to register, on PART TIME basis for the above degree at the Research Centre CS &E of the College /Institution RVCE., Bangalore w.e.f. 1st May 2011 With Research topic Design and Development of an FPGA co-processor for DSP under the supervision of Dr. G.Shobha as Guide.

This permission for registration is subject to fulfilling of the following formalities

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20-05-2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Sond to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID phd.vtu@gmail.com

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects	
S.No Subject Code Course			
1	05SCE22	OFTWARE ENGINEERING v	
2	05EC043	IMAGE AND VIDEO PROCESSING	
3	05SCE143	DIGITAL IMAGE PROCESSING & COMPUTER VISION	
4	05EC055	NET TECHNOLOGY	

Mr. N .Satish Kumar Сору То

- 1. The Principal, RVCE., Bangalore
- 2. The Guide, Dr. G .Shobha



Jakan Sangarna, Belagawi Karmataka 590616

Registro

Phrups (3331) 2455/68 Fax: 1288 (3370)

Date: The Hill State of

VINJANO 1851A112015-20101 676/11454/57

#### OLLICS ONDER

Sub. Regulation of Philippass (Body) by Pescench Program. Bet voice againstic of the Philippass (Bugga by Richard of Program)

Swifte recognitions of the Admission Continues, for an hereby provided y neuritric rowerister and a VIV for purpoling that /// so lengt frescands broughon with the folkowing details Yashashyhii il M ું દિવસમાં: gernageanum. eart little S. Type Computer Science and Liming eating ів, яёх<u>вают Селью</u> Бератіте R. V. COLLEGE OF ENGINEERING Bengalisto, India ti. College/Institute DR. RAJASHREESHETTAR 6 Supervisor (No Co-Supervisor) Street Color Street Vision Systematic approach tor data analytics and ruculculou for using seen lecenting J. Rossestch, Teblic mariel for Cray Disease Detection. Tookstanden in Dockural ph. 5 3 4 2 Resistations 2017 mod lavatode is actividials ได้ที่เพลารัฐรั Course work should be selected and approved by Dorling Committee accessibly 141 10, Proposing Leansework (8) Pagalations-2017 <u>ชา เหลือกติสติตาง กรุ</u>รติอิการตั 9H.B. 157 Restations-2017 constitute for pastitions (303)Xates 36d 12 Six montros Progress Repain Sud ( 1st (From glater of Provisional Registration) Photo 16 kegolations 2012 85.0. 14 Regulations-2017 is Coursewicks 26.0. 19 Regulations 2017 34 Comprehensive Viva-Voce 15. Conformation of PhD: Ohio is Regulations 2017 તું કુલ્<mark>લો</mark> કોફ્સફોર્સ્ટ ક્ Philip 19.1 Regulations 201 15. Open Seminar (Fall) phil 19,2 Régidinaire 2017 (7) Pro-Stamission Chikaguistic ig Bulicussion of Long Lyndpills pakip, 145, 4800, 150 3k. 2005 20 Begilledens 2013 plogramen theilspiech Rolling 94 b 22 kesukhidir 2017 19. Jammes now of Thesis Ph D. 23.7 Regulations, 2017 20, F937 Viva-Voce This paratission for registrotions is support to fulfilling the following conditions

4. Restair shacceptonics for the Principle (4) admissibility increased by the Supervisory (30-Super

ক্রত্যেক্তাল্ডর এক প্রথম হৈ



# Visvesvuraya Technological University. Marie (angens, Rebiblic, Samitaka 5900.18.

Registrat

Phone: 108513-24 E-10 (10583) (2411945)

vaumini, 400,000,000,0000, C.S.F./ 55.80 /L.

Pate: 25, Apr 2019

#### OFFICE OXOGR

Suit Magariting of PalD/M.Sciffings) by Pasirant Program. Ref Magrapphication for the Ph.D. M.Sciffings Thy Research Program:

So the necessimendations of the Authorities Committee, you are sensity provisionally belinited to register under VTH for parties 2013 (MSc (Figg.) research Program with the following details:

l Name	VINAKA GEEPAK HAIBHAVI		
изуранита	Ph.D		
3. Types	Fact Time		
4 Research Cerito Department	Computer Science and Engineering		
%.College/locktute	R. V. COLLEGE OF ENGINEERING, Bengaluru, India		
to Sopiarvisor	t <mark>ak kajaspireeshettar</mark>		
7. Csz Supervicjac	(No Co-Signeraleon)		
d Racowich Topal	An Efficient method for data prediction with the isd of Machine learning and data unalytics for smarrer applications.		
9 Constitution of Decision committee & Approved from University	Pigita. 3 1/2-Regulations-2017		
10. Proposing Louisework	Course whise smooth be sold and approved by Courses Committee as per Ph.D. 14.1.		
84: Mandalory esisteme Localitates for part time captitates	PhiD/Fa. Requisitors/IMF		
12, Slx morahs Progress Report (From defenof Provisional Registration Ph.D.16 Registrations-2017	15) 2nd 546 43h 31h 5th /86 86h		
II Tause were	Pr. D. 12 Jegelston 2017		
18; Compishersive Viva-Voce	PR.D: 17 Regulations 2017		
18. Conformation of \$10 Recistration	Phys 13 Requisitions 2017		
16. Open Seminar ():8(1)	FF-F2 19 1 Regulations 2017		
an elektrik missisa Coloccija.	Pat 19.2 Regulation 2017		
i 8. Sabmissing of Long Sympsis Josephises chack and Rublications	PNB 1963, Ph.D.194 & At.D.26 Regulations 2017		
19 Subjectsion of Thesis	95:0:-22 Regulations: 2017		

Jnana Sangama ,Belgaum- 590 018

Dr.H G Shekharappa Registrar (Evaluation) Phone: (0831)2498136 Fax (0831)2405461

Ref.No/VTU/Exam/2014-2015/100.

Date: /

To,

Dr.Rajashree Shettar.

Professor ,Associate Dean PG

Dept of, Computer Science & Engineering

R.V.College of Engineering Mysore Road Bangalore - 560059

Sir,

#### Sub: Pre - Ph.D. Comprehensive Viva-Voce Examination - reg

By the direction of Vice-chancellor, yourself along with (Co-Guide), are appointed as the internal examiners for the Pre-Ph.D.Comprehensive Viva-voce examination of the research scholar **Bhagyashri R.Hanji** (1RV11PEM02). The external examiners identified for the said examination are.

- 1 Dr.Kavitha C., , Professor , Dept, of Computer Science & Engineering, B.N.M. Institute of Technology, Post Box No.7087,12th Main Road, 27th Cross, Banashankari II Stage, Bangaluru-560070
- Dr.Dilip Kumar S M.,, Professor, Dept of CSE., University Visvesvaraya College of Engineering, K.R.Circle, Dr.Ambedkar Veedhi, Bangalore KA-560001

You hereby requested to arrange for the same, in consultation with the external examiners, as per the PhD regulation of the University and intimate this office about the same. The Candidate has completed the following Prerequisite course Work Subjects:

- 1 Network Protocal Design
- 2 Protocal Engineering
- 3 Mobile Computing
- 4 Advanced Data Networks

Research Topic " A Comparative Study of Network Layer QOS Parameters and Performance Issues In Manets and to Design A Novel Algorithm

Thanking You

Yours Sincerely

sd/-

Copy FWC's To

Registrar (Evaluation)

- Dr. Kavitha C. Professor Dept, of Computer Science & Engineering Member, Doctoral Committee, B.N.M. Institute of Technology, Post Box No.7087,12th Main Road, 27th Cross, Banashankari II Stage, Bangaluru-560070 for Kind needful.
- Dr.Dilip Kumar S M., Professor Dept. of Dept of CSE. University Visvesvaraya College of Engineering, K.R. Circle, Dr.Ambedkar Veedhi, Bangalore KA-560001 for Kind needful.

The Principal, R.V.College of Engineering Mysore Road Bangalore - 560059

The Special Officer, VTU-RO, Bangalore, for Information

Registrar (Evaluation)

gs word file

RNF-1420 / 15-16 / 5-5-18



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 8608

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	NITYA N. KULKARNI
2.	University Seat Number (USN)	1RV21PCS03
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Full Time
	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING
7.	Proposed Research Topic / Area.	Reliable Wireless Body Area Network routing approach to detect cardiovascular disease using Machine learning techniques
8.	Name and address of the Research Supervisor.	NAGARAJA G S Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

> Rangas 1 B.E Registrar

To,

1. NITYA N. KULKARNI, A302, CENTURY INDUS, K G ROAD, RR NAHGAR, BANGALORE - 560098.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: NAGARAJA G S
- 4. Office copy.



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

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## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

**Ref:** 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 3887

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars	
1.	Name of the Candidate	SHIVALINGAPPA	
2.	University Seat Number (USN)	1RV20PCS08	
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING	
7.	Proposed Research Topic / Area.	SECURING PATIENTS DATA THROUGH ENABLING THE TRUSTED METHOD OF BLOCKCHAIN	
8.	Name and address of the Research Supervisor.	N <mark>AGARAJA G S</mark> Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. SHIVALINGAPPA,#37, 2ND FLOOR, K R DEFENCE COLONY PHASE 4, CHEEMASANDRA, VIRGONAGAR POST, BENGALURU EAST, BENGALURU.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: NAGARAJA G S
- 4. Office copy.

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ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ್, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 3376

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	REVATHI S
2.	University Seat Number (USN)	1RV20PCS07
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING
7.	Proposed Research Topic / Area.	Non-intrusive personality classification from collaborative videos using image processing and machine learning
8.	Name and address of the Research Supervisor.	NAGARAJA G S Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

- 1. REVATHI S,NO 20, PAVITHRA NILAYAM OPP RAMAR TEMPLE B M ROAD ANDERSONPET KGF.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: NAGARAJA G S
- 4. Office copy.

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Registrat

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Phone: (0831) 2405468

Pax : (0831): 2405467

VTU/91.D./AC/A7/2019-2020/ 180

Date; 23, May 2019

#### OPPICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.
Ref : Your application for the Ph.S. (M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VIU for pursuing PhO (M.Sc.(Engg) research Program with the following details:

Name	SHREYAS S							
. Programme	Ph.D	<sup>5</sup> h.D						
, Туре	Part Time				<u></u>	<del>,</del>		
. Research Centre Department	Computer	Science an	d Enginee	ring		. <del></del>	<del></del>	<del></del>
. College/Institute	R. V. COLL	EGE OF EN	GINEERIN	G,8engalu	ru, India	·		,,~_
Supervisor	NAGARAJ	AGS		· · · · · · · · · · · · · · · · · · ·				<u> </u>
7, Co-Supervisor	(No Co-Su		· 	<del></del>	<u></u>	· · · ·	چه <del>ند</del> ور پښتينې دي.	
s. Research Topic	Data secu	rity in 10T	Device Co	mmunicati	on			
9. Constitution of Doctoral committee & approval from Brity	į	Regulation			· .	, <u></u> ,		ere vi dat
10. Proposing Coursework	Course wo	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1  (a) Regulations-2017						
11: Mandatory residence certificate for part time candidates	Ph.D. 15.1	Regulation	15-2 <b>91</b> 7	<del></del>		<del> </del>	· -	Thomas
12 She months Progress Report	150	žn¢ .	3rd.		- 5th	i 6†h		
(Prom date of Provisional Registration) Ph.D.16 Regulations-2017					· · · · · · · · · · · · · · · · · · ·			
13. Course work	Ph.D. 14	Regulations	-2017		·	,	<del></del> ~ <del></del>	
14. Comprehensive Viva-Voce		Regulations						
25. Conformation of Ph.D Registration	Ph.D. 18 Regulations-Z017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
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17. Pre-Submission Colloquium	} [P]).19. 19	——————————————————————————————————————	(And ) - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					
17. Pre-Submission Colloquium 18. Submission of Long Syrreps plegiarism check and Publications	40-4	·—	(4 & Ph.D )	20 Regulați	ons-2017	<del></del>	- <del></del> -	_%-,_ <sub>_</sub> ,^
TB. Submission of Long Symaps plagiarism check and	#s   Ph.D. 19	·—	15-2017	20 Regulati	ons-2017	· 		november of the second



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#### OPHER ORDER

Sub : Regarding of Philips (Right) by Research Program. Roft: Your application for the Philip. As Science() By Research Program.

is the methanomical energy that Admission Committee, you are hereby principlenally permitted to register under Estrate ictions on Pil 12. Ad Scribnary inspared Program with the folkforing decision. in Rome RESHMA JAKASAL है। है जिल्लाक समुद्र जन्म Philo \$.0898 (C.) Part Time 8. Research Centre Department Computer Science and Engineering is a college this isote R. V. COLLEGE OF ENGINEERING, Georgafurd, India A December BAGARAJA 6 S tice boxery but (No Co-Supervisor) "Secured for dased predictive analysis and health monitoring for S. Percentar topic SENIOR CITIZENS" 121. (KG- 52) Regulated by northings (2) 25 Continue Lapproval from Mela, 3.43 Regulations, 2717 dolyectiv Course was should be seek section approvad by Daem, all committee as easy that 144 TO Tice and in Crossession Andatory modeless TREES TO SECURE OF CASE TO NO. Mich len Regulation 2013 zanazatek. 100 for months become a secon COUNTRIES STORY Periodical Paulis Bagedoneous 7017 Car se way knowia Kepulat Bassa2017 S. Commenters Vive Vasce 900 0 of melenetions your 5. Cantornation of Ph. 3 Principalitan 200 Registration: 6 Openiseration (3.4%) en 10:30 Regulations 8547 Kiros Lubricsión Collegeium 260.122860:050ess07 19, white was of Long Synopsis exagration of the acti State at the said Armisa our Lattiens Constant Section Appendict to Aquita



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CSE- 7601

### OFFICE ORDER

Sub: Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Vishalakshi Prabhu H

2. Programme Ph.D

2. Full Time/ Part Time

Part Time

Research Centre

CSE

College/Institute

RVCE, Bangalore

5. Supervisor

Dr. T C Thanuja

6. Co-Supervisor

Dr. G S Nagaraja

Research Topic

quality of service in 4G Wireless

Enhancing Networks

Approved Course work

S.No	Subject Code	Course
1	10EC023	CRYPTOGRAPHY & NETWORK SECURITY
2	10EC125	PROTOCOL ENGINEERING
3	10SCS22	ADVANCED ALGORITHMS
4	10SCS321	WIRELESS & CELLULAR NETWORKS

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRAR

Vishalakshi Prabhu H

Copy to:

- 1. The Principal of the concerned Research Centre
- 2. The Supervisor
- 3. Co-Supervisor



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CSE- 7-601

Date \_ 4 OCT 2012

#### OFFICE ORDER

Sub: Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Sreevidya R C

Programme

Ph.D.

Full Time/ Part Time

Part Time

Research Centre

CSE

College/Institute

RVCE, Bangalore

Supervisor

Dr. Nagaraja G S

Co-Supervisor

Research Topic

Design and development of an efficient multicast

· routing protocols for wireless sensor networks

approved Course work

S.No	Subject Code	Course
1	10EC132	WIRELESS SENSOR NETWORKS
2	10EC125	PROTOCOL ENGINEERING
3	10SCN14	INFORMATION SECURITY
4	10EC086	WIRELESS COMMUNICATIONS

This permission for registration is subject to fulfilling the following conditions:

- I Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Sreevidya R C

Copy to:

- 1. The Principal of the concerned Research Centre
- 2. The Supervisor



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-7/CS24/

Date

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref:

By the direction of the Vice-Chancellor,  ${\it Mrs.\ Hamsha\ K}$  hereby permitted to register for pursuing research with the following details:

Programme

Ph.D.

Category

**Part Time** 

Research Centre :

CSE

4. College/Institute :

RVCE, Bangalore

5. Guide

Dr. Nagaraja G S

6. Co-Guide

7. Research Topic

A New Security Protocol for wireless sensor N/W

Approved Course work

S.No	Subject Code	Course
1	05SCN21	WIRELESS & MOBILE NETWORKS
2	05SCN22	CRYPTOGRAPHY & NETWORK SECURITY
3	05ECO52	MULTIMEDIA COMMUNICATION
4		WIRELESS COMMUNICATION

This permission for registration is subject to fulfilling the following conditions:

- I. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 25th Feb 2012, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from Note: the date of registration with a maximum of two attempts per subject.

REGISTRAR

To, Mrs. Hamsha K

Copy to:

The Principal-Research Centre

2. The Guide

on reflata luc



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018.

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CSE / 760!

Date

#### OFFICE ORDER

Sub: Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name Praveena T

2. Programme Ph.D.

2.

**Part Time** 

3. Research Centre

Full Time/ Part Time

4. College/Institute RVCE, Bangalore

5. Supervisor Dr. Nagaraja G S

Co-Supervisor

7. Research Topic Cross layer resource allocation and scheduling in

wireless networks

Approved Course work

S.No	Subject Code	Course
1	10SCN12	COMPUTER NETWORKS
2	10EC125	PROTOCOL ENGINEERING
3	10SCS22	ADVANCED ALGORITHMS
4	10SCS321	WIRELESS AND CELLULAR NETWORKS

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Note: Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Praveena T Copy to:

> 1. The Principal of the concerned Research Centre 2. The Supervisor



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 14154

Date: 1910 115A 2014

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Sesha P Kalyur

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

CSE

5. College/Institute

: RVCE, Bangalore

6. Supervisor

Dr. Nagaraja G S

7. Co-Supervisor

.

8. Research Topic

Auto-parallelization of a Program using Dependency

Graphs

Approved Course work

Sl.No. Group Course work

1. 10SSE151 Advances in Compiler Design

2. 10SSE331 Distributed Operating Systems

3. 10EC052 Multimedia Communication

4. 10SCS23 Advances in Computer Architecture
This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 12<sup>th</sup> Mar 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Kin



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 8924

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Roopa M R

2. Programme Ph.D.

3. Full time /Part time

**Part Time** 

4. Research Centre CSE

5. College/Institute : RVCE, Bengaluru

6. Supervisor

8.

Dr. Shanta Rangaswamy

7. Co-Supervisor

: "Estimation of Road Travel Time With Real Time

Constraints Using Reinforcement Learning"

9. Approved Course work

Research Topic

Sl.No.

Course work

1.

14PHDRM

Research Methodology

2.

14PHDCS004

Advances in Knowledge Data Discovery

3.

**14PHDCS005** 

Group

Advances in Web Intelligence Techniques

4.

14PHDCS002

Advances in Computer Architecture

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 30th Jan 2016.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, BE.ME. PLD Registrar Phone: (0831) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2014-2015/A7/3 S/75

Date: 5 APR 2015

#### REVISED OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1.	Name	: Lalitha V P
2.	Programme	: Ph.D.
3.	Full time /Part time	: Part Time
4.	Research Centre	: CSE
5.	College/Institute	: RVCE,Bengaluru
6.	Supervisor	: Dr. Shanta Rangaswamy
7.	Co-Supervisor	
8.	Research Topic	: "Intra-Cardiac Tumor, Thrombi Detection & Classification
		of Tumor from Echocardiography"
9.	Approved Course work	
	Sl.No. Group	Course work
	1. 14PHDRM	Research Methodology
	2. 14PHDCS001	Advances in Digital Image Processing
	3. 14PHDCS003	Advances in Computer Network
	4. 14PHDIT001	Biomedical Signal Processing and Applications

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/CS 10/39

Date: JAN 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Nivedita Manohar Mathkunti

2. Programme

Ph.D.

3. Full time /Part time

**Part Time** 

4. Research Centre

IT

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Shanta Rangaswamy

7. Co-Supervisor

8. Research Topic

"Expert system for predicting brain disease Alzheimer using

datamining techniques"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM Research Methodology

2.

14PHDCS001

**Advanced in Digital Image Processing** 

3.

14PHDCS004

Advanced in Knowledge Data Discovery

14PHDCS005

Advanced in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 16th Jan 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)



To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 8921

Date:

1 4 JAN 2016

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

3.

Smitha G R

2. Programme

Ph.D.

2. Hogramme

rii.D.

4. Research Centre

Full time /Part time

: Part Time : CSE

5. College/Institute

0.000

6. Supervisor

: RVCE, Bengaluru

Dr. Shanta RangaSwamy

7. Co-Supervisor

8. Research Topic

: "Context Based Patient Information Viewing Using Big

Data Analytics"

9. Approved Course work

Sl.No.

Group

Course work

1. **14PHDRM** 

Research Methodology

2. 14PHDCS004

Advances in Knowledge Data Discovery

3. 14PHDCS005

Advances in Web Intelligence Techniques

4. 14PHDCS003

**Advances in Computer Networks** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30<sup>th</sup> Jan 2016.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CS 1977

1 JUL 2016 Date:

#### **OFFICE ORDER**

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref:

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Manonmani S

2. Programme Ph.D.

3. Full time /Part time

Part Time

4. Research Centre CS&E

5. College/Institute

RVCE, Bengaluru

6. Supervisor

8.

Dr. Shanta Rangaswamy

7. Co-Supervisor

Research Topic

: "Segmentation, Clustering, Detection and Classification of

Under Water Images Using Artificial Neural Network

(ANN) Techniques"

9. Approved Course work

Sl.No.

Group

Course work

1. 14PHDRM Research Methodology

2.

14PHDCS002

Advances in Computer Architecture

3.

14PHDCS004

Advances in Knowledge Data Discovery

4.

14PHDCS001

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 20th July 2016.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014) Registrar of 100/16

To,

The candidate

Copy to, 1. The Research Centre - RVCE, Bengaluru.

2. The Supervisor- G Mahadevan.



Josos Sangoma, listagavi, Karnataka 590018

Dr. H.M. Jagematha Reddy 86, M.E. Ph.C.

16SCN13

165CN152

Phone: (0831) 2405468 Fax: (0831) 2405457

Date: 29, Dec 2017

#### OFFICE ORDER

Sub : Registration of Ph/12/M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.SciEngg ) by Research Programme.

By the recommendations of the Admission Committee, you are hereby prayislocally permitted to register for pursuing

resear	ch work with the following	g details	
2. Na	ne	MURAD ALI SHA	
2, 210	granme	PhD	
3. 73	e	Part Time	
4. Res	search Centre Departmen	t Computer Science and Engineering	
S. Cal	llege/Institute	RVCE, Bengaluro	
6. 50	pervisar	SHARVANI'G S	
7. Co	-Supervisor	(No Co-Supervisor)	
8. Re	search Topic	Machine Translation, Text Recognition using Dictionary learning and sparse code for supervised clustering	
9. Ap	proved Course work		
SI	Code	Course Work	
1	14PHDRM	Research Methodology	
2	16SCE254	Natural Language Processing and Text Mining	
1 S SHEET WHITE	e-donoco		

This permission for registration is subject to fulfilling the following conditions:

Information and Network Security

Social Matwork Analysis

1. Letter of acceptance for the Provisional admission, duty forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or trefore 18, Jan 2018:

2 An undertaking to abide by the rules and regulations of the Ur. entry.

3. Online payment of Rs.60007 drawn in favour of "The Finance Officer VTD, Belagavi Towards requisite to Istration fee. Note the Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D. 14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017)

o. MURAD ALI SHA, FI, Nagar, 4th Mem Kausar nagar, Bangalore, 56033.



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7 / CS OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Kalyan N

2. Programme

Ph.D.

3. Full time /Part time

**Full Time** 

4. Research Centre

CSE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Sharvani G S

7. Co-Supervisor

8. Research Topic

Data encryption and information security using privacy

preserving data mining (PPDM) techniques

9. Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDCS003

Advances in Computer Networks

3.

14PHDCS004

Advances in Knowledge data Discovery

4.

**14PHDCS005** 

Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and 1. an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 26th Nov 2015, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance 2. Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2014).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi- 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 7336 OFFICE ORDER

Date: 20 NOV 2015

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015. Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Resma K S

2. Programme

Ph.D.

3. Full time /Part time

4. Research Centre

Part Time

5. College/Institute

RVCE, Bengaluru

6. Supervisor

: Dr. Sharvani G S

7. Research Topic

"Cloud Middleboxes virtualization with network

functions"

8. Approved Course work

Sl.No. Group

Course work

1. **14PHDRM** 

Research Methodology

2. 14PHDCS003

**Advances in Computer Networks** 

3. 14PHDCS004

Advances in knowledge data discovery

4. 14PHDCS002

**Advances in Computer Architecture** 

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 26<sup>th</sup> Nov 2015, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send a DD to VTU for requisite registration fee of ₹. 4000/- drawn in favour of the Finance Officer, VTU, Belagavi

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)



To.

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS

Date: 2 - FEB 2016

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Amulyashree S

Programme 2.

Ph.D.

Full time /Part time 3.

**Full Time** 

4. Research Centre : CSE

5. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Shrvani G S

7. Co-Supervisor

8. Research Topic

"Application of Link Mining Algorithms Towards Social &

Biological Network Analysis"

9. Approved Course work

Sl.No.

Course work

1.

14PHDRM

Group

Research Methodology

2.

**14PHDCS005** 

Advances in Web Intelligence

3.

14PHDCS003

Advances in Computer Networks

4.

14PHDCS004

Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Feb 2016.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 8924

Date:

1 4 JAN 2016

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Amith Shekhar C

2. Programme

Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

CSE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Sharvani G S

7. Co-Supervisor

8. Research Topic

: "Multi Tenancy Based Approach for Design &

Development of Efficient Traffic Management System in

Cloud Computing"

9. Approved Course work

Sl.No. Group

Course work

1. **14PHDRM** 

Research Methodology

2. 14PHDCS002

Advances in Computer Architecture

3. 14PHDCS003

Advances in Computer Networks

4. 14PHDCS005

Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30<sup>th</sup> Jan 2016.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Redd, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE 8219/101

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Vadiraja A

2. Programme Ph.D.

3. Full time /Part time **Part Time** 

Research Centre

5. College/Institute CSE

RVCE, Bengaluru

6. Supervisor Dr. Vinay V Hegde

7. Co-Supervisor

8. Research Topic "HIERARCHICAL SECURITY APPROACH FOR

SPARSE DATA MODELLING USING NOVEL

ALGORITHMS FOR INTERNET OF THINGS

**APPLICATIONS**"

Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

**14PHDCS003** 

**Advances in Computer Networks** 

3.

14PHDCS004

Advances in Knowledge Data Discovery

4. **14PHDCS005**  Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 6th Feb 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD. of ₹₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE | 9769

Date:

1 4 MAR 2017

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Keerthi Prasad G

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre CS&E

5. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Vinay Hegde

7. Co-Supervisor

8. Research Topic

: "Online Handwritten text recognition and language

translation system for South Indian languages for

physically impaired using handheld devices"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM Research Methodology

2. 14PHDCS005 Advances in Web Intelligence Techniques

3. **14PHDCS004**  Advances in Knowledge Data Discovery

4. 14PHDCS002

Advances in Computer Architecture

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 25th March 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Note of the Park

Mhalin 23

RVE /2028/16-17



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, BE. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details: Name

Avinash G M

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

CSE

5. College/Institute

6. Supervisor RVCE, Bengaluru

7. Co-Supervisor Dr. Vinay Hegde

8. Research Topic

"A Novel Integrated Approach for Monitoring and Controlling of Agricultural Crops Using Wireless Sensor

9. Approved Course work

SI.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDCS003

Advances in Computer Networks

3. 14PHDCS002

Advances in Computer Architecture

4. 14PHDCS005

Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2. 3.
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy

To.

Registrar

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, BE. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE

VIDEO

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details: 1. Name

: Vinodkumar K P

2. Programme

Ph.D.

3. · Full time /Part time

4

Part Time

Research Centre 5.

CSE

College/Institute

. RVCE, Bengaluru

6. Supervisor

9.

: Dr. Vinay Hegde

7. Co-Supervisor

8. Research Topic

: "A NEW APPROACH TO SPEED UP COMPRESSION USING HYBRID TECHNIQUE."

Approved Course work

Sl.No. Group

Course work

1. 14PHDRM Research Methodology

2. 14PHDCS001

Advances in Digital Image Processing

3. 14PHDCS002

Advances in Computer Architecture

4. 14PHDCS003

Advances in Computer Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagaví towards requisite registration 3.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).

To.

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS (260)

Date:

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Manas M N

2. Programme Ph.D.

3. Full time /Part time

Part Time

Research Centre 4.

College/Institute

RVCE, Bengaluru

Supervisor 6.

Dr. Krishnappa H K

7. Co-Supervisor

8. Research Topic "Design and Analysis of an Algorithm for Finding the

Possible Labelling for a Given Magic Constant in a Complete Graph and Complete Bipartite Graph and

Their Applications in Web Mining"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM Research Methodology

2.

14PHDCS002

Advance in Compute Architecture

3.

14PHDCS004

Advance in Knowledge Data Discovery

14PHDCS005

Advance in Web Inteligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Nov 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy

(Ph.D. 2014)

Registrar

To.

The candidate

Copy to, The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

RVE |657 | 15-16



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K.E. Prakash, B.E. M.E., Ph.D.

Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref: VTU/A7/2014-15/A7/ 2774

DATE:

1 4 JUL 2015

#### REVISED

Sub: Up gradation to M.Tech.+ Ph.D. Integrated Dual Degree Programme.

By the direction of the Vice -Chancellor, you are hereby permitted for pursing integrated dual degree programme with the following details/conditions:

1. Name

: Mahalakshmi .

2. Programme

: Integrated Dual Degree Programme (M.Tech.+Ph.D.)

3. Full Time/Part Time

4. Research Centre

: Department of Computer Science Engg. : RV College of Engineering, Bengaluru

5. College/Institute

: Dr. H K Krishnappa

6. Supervisor

7. Co-Supervisor

: Performance Evaluation of Image Enhancement and

8. Research Topic

Segmentation in Bioinformatics

9. Approved Course work

:Exempted as per clause Ph.D.:-12.5 (c)

10. Approved Doctoral Committee

OT N	Name	Designation	Composition/Role
SL. No	Dr. B. S. Satyanarayana	Principal, RVCE,	Chairperson
2	Dr. H K Krishnappa	Associate Professor, Dept., of CSE, RVCE, Bengaluru	7 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
3.	Dr. T Jayadevappa	Dept., of IT, JSSATE, Bengaluru	Member
4.	Dr. M Siddappa	Professor, Dept. of CSE Sri Siddhartha Institute of Technology Maralur, Tumkur-05	

Note: As per the clause Ph.D-17, the doctoral Committee must conduct comprehensive viva voce for the candidate before 23 July 2015. In the case of unsatisfactory progress of research work if observed at any stage, the Doctoral Committee shall recommend the candidate to exercise the exit option to get only M.Tech. as per clause PHD-16.3.2

To, Smt. Mahalakshmi

Copy to:

1. The Principal of the concerned Research Centre 2. The Research Supervisor, Dr. H.K. Krishnappa, Associate Professor, Dept., of CSE., RVCE,

3. The Member, Dr. Jayadevappa, Professor and Head Dept., of IT, JSSATE, Bengaluru 4. The Member, Dr. M Siddappa Professor, Professor, Dept. of CSE Sri Siddhartha Institute of 5.) The Registror (Eva) NTU-Delagoui Trabualogy Marahir Tumkur-05



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2014-2015/A7

Date:

2 0 JAN 2015

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Asha K

2. Programme

Ph.D.

3. Full time /Part time Part Time

4. Research Centre Computer Science & Engg.

5. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Krishnappa H K

7. Co-Supervisor

8. Research Topic

"Offline Handwritten Document Recognition System for

Kannada Characters"

Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2.

14PHDCS002

Advances in Computer Architecture

3.

14PHDCS003

**Advances in Computer Networks** 

4.

14PHDCS006

Advances in System Software and Compiler Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 27th Jan 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹`4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, REME PLD. Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE 12 455 1

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name Madhu CS 2. Programme Ph.D. 3 Full time Part time Part Time 4. Research Centre CSE 5 College/Institute RVCE, Bengaluru 6. Supervisor Dr. Krishnappa H K

Co-Supervisor

Research Topic "APEX MAGIC SQUARE LABELING FOR COMPLETE BIPARTITE GRAPH AND THEIR APPLICATION TO

PUBLIC KEY USING ENIGMA"

Approved Course work

SI.No.	Group	Course work
1	14PHDRM	Research Methodology
2.	14PHDCS001	Advances in Digital Image Processing
3.	14PHDCS002	Advances in Computer Architecture
4.	14PHDCS003	Advances in Computer Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and . Head of Research Centre on or before 10th July 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 6000/- drawn in favour of the Finance Officer VIL. Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, I. The Research Centre NTURRO

The Supervisor/Co-Supervisor

Mr. Kins



"Jnana Sangama", Belagavi- 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS

Date: 2 0 NOV 2015

#### **OFFICE ORDER**

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015. Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Mamatha S K

2. Programme

Ph.D.

3. Full time /Part time

Part Time

Research Centre

CSE

5. College/Institute

RVCE, Bengaluru

6. Supervisor Dr. Krishnappa H K

7. Research Topic

"Graph Theory Based Image Segmentation for Breast

Cancer Detection "

8. Approved Course work

Sl.No.

Group

Course work

1. 14PHDRM

Research Methodology

2.

14PHDCS003

**Advances in Computer Networks** 

**14PHDCS002** 

Advances in Computer Architecture

14PHDCS001

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before  $26^{th}\ Nov\ 2015,$  forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹. 4000/- drawn in favour of the Finance 2. Officer, VTU, Belagavi

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H.N. Jagannatha Reddy, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Ph.D./A7/2016-17/CSE 8219 123

### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1.

Bhavana V

2. Programme Ph.D.

3. Full time /Part time Part Time

Research Centre 4.

CSE

College/Institute 5

RVCE, Bengaluru

6. Supervisor Dr. Krishnappa H K

7. Co-Supervisor

8. Research Topic "Multimodal Image Registration and Fusion of Medical

Images for the Diagnosis of Brain Diseases "

9. Approved Course work

Sl.No.

Group

Course work

14PHDRM 1.

Research Methodology

2. 14PHDCS001 Advances in Digital Image Processing

3. 14PHDCS003 Advances in Computer Networks

4.

14PHDCS004

Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 6th Feb 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD. of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1 The Research Centre /VTURRC



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ್, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 3255

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars		
1.	Name of the Candidate	RANJITHA K N	
2.	University Seat Number (USN)	1RV20PCS06	
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Full Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES	
5.	INIama of the Recearch Canter I	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING	
7.		Abstractive Personalized Summarization System Using Knowledge Graph for Kannada Language	
8.	Name and address of the Research Supervisor.	DR.DEEPAMALA.N Assc. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
		*****	

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

- 1. RANJITHA K N, SAME AS PERMANENT ADDRESS.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: DR.DEEPAMALA.N
- 4. Office copy.

Document Generated Date: 2022-01-03 & Time: 14:06:05, Web portal: https://jnanashodha.vtu.ac.in



Jnana Sangama, Belagavi, Karnataka 590018

Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

Date: 30, May 2019

VTU/Ph.D./AC/A7/2019-2020/ 1456

#### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1 Name	YASHASWINI H M	IIIS.
2 Programme	Ph.D	A grant and the same and the sa
3. Type	Part Time	the second section of the section of the section of the second section of the section of t
esearch Centre Departme		Sometiment of the second secon
.5. College/Institute	R. V. COLLEGE OF ENGINEERING,B	
6. Supervisor	DR. DEEPAMALA,N	engaluru, India
7. Co-Supervisor	(No Co-Supervisor)	and the second s
8 Research Topic *		elligent Question Answering System for (Cannada
9 Constitution of Doctoral	gauge.	and the state of t
committee & approval from University	Ph.D. 3.1.2 Regulations-2017	
10 Proposing Coursework	Course work should be selected and a (a) Regulations-2017	approved by Doctoral Committee as per Ph.D. 14.1
<ol> <li>Mandatory residence certificate for part time candidates</li> </ol>	Ph.D. 15.1 Regulations-2017	
12. Six months Progress Report (Fr )date of Provisional Registration) Ph.D.16	1st 2nd 3rd 4th	5th 6th 7th 8th
Regulations-2017		
213. Course work	Ph.D. 14 Regulations-2017	
14 Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017	The state of the s
15. Conformation of Ph.D Registration	Ph D. 18 Regulations-2017	And the second s
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017	
17 Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017	and the second s
18 Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulation	ons-2017
19. Submission of Thesis	Ph.D. 22 Population Cont.	
In Figure V	Ph.D. 22 Regulations-2017	-
	Ph.D. 23.7 Regulations-2017 ect to fulfilling the following conditions:	
×		-



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Kamataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100

Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

**Ref:** 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 5933

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	**	Particulars
1.	Name of the Candidate	SUMAN M
2.	University Seat Number (USN)	1RV20PCS09
3.	Admission Category of Research Programme (Full Time/Part Time).	Pb.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING
7.	Proposed Research Topic / Area.	Privacy Preserving Machine Learning Algorithms to Protect Data Against Privacy Threats
8.	Name and address of the Research Supervisor.	DR. SOWMYARANI C N Assc. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
	*	c-kackack

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. SUMAN M, #302, MANISH KARTHIKEYA APARTMENTS, 2ND STAGE KUMARASWAMYLAYOUT, NEAR 15F BUS STOP, BANGALORE 78.



Jnana Sangama, Belagavi, Karnataka 590018

Registrar	
VTU/Ph.D /AC/A7/2019-2020/	CSE/1456/24

Phone: (0831) 2405468 Fax: (0831) 2405467

Date: 29, May 2019

Sub : Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

Name	CAVYASHREE K	· ·		: :	
Programme	<sup>2</sup> h.D	ent to establish the			PG.
17E7 (250) 12.	Part Time	- 4 +			
	Computer Science and Engineering			~, · · · ·	
College/Institute	R. V. COLLEGE OF ENGINEERING, Benga	luru, India	- *		
Supervisor	DR. SOWMYARANI C N	ے کہ سے	,	(7)	
. Co-Supervisor	(No Co-Supervisor)	Subsequence of the control of the co		e	11 2250-34 <b>11</b> 25
Research Topic	"THE EFFECTIVE MITIGATION TECHNIC ATTACK"	QUE FOR TCP Wi-Fi T	IMING S	IDE CH	ANNEL
Constitution of Doctoral committee & approval from Iniversity	Ph.D. 3.1.2 Regulations-2017	A The second of	er Form		
0. Proposing Coursework 1	Course work should be selected and app (a) Regulations-2017	roved by Doctoral Co	mmittee	as per P	h.D. 14.10
Mandatory residence ertificate for part time andidates	Ph.D. 15.1 Regulations-2017			, , , , , , , , , , , , , , , , , , ,	
12. Six months Progress Report From date of Provisional Registration) Ph.D.16 Regulations-2017	1st 2nd 3rd 4th	5th 6th	7th	4. 11gt	8th
13. Course work	Ph.D. 14 Regulations-2017	: ; : 1 × :-			
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017	Naja ja sudda - 44 i i	٥.		-
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017		<b>&gt;</b> ~	O	1,9
16. Open Seminar (1 & li)	Ph.D. 19.1 Regulations-2017	المناسبة والمناز المارة والمنازة المنازة المنازة والمنازة المنازة المن	. \	)),,	lolelia
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017	Cy - Marin	7	1	Y -
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regula	ations-2017		r 3°	Francis N
19. Submission of Thesis	Ph.D. 22 Regulations-2017	and the second second second second	T. A. T.	Å.	
20 Final Viva-Voce	Ph.D. 23.7 Regulations-2017	STORE OF	TO WE	The same	60.
his permission for registration is si	bject to fulfilling the following conditions:	110/10/1		11 81	350 X6

or before 18, Jun 2019.

2. An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- towards requisite registration fee.

Jnena Sangama, Belagavi, Karnataka 590018

Dr. H.N. Jagannatha Reddy BE, M.E. Ph.D. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

VIU/Ph.D./AC/A7/2017-2018/ CSE 9090 50

Date: 29, Dec 2017

### OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing

T N	ame	to register for pursuing		
	No.	VEENA GADAD		
2 (1)	ogramme	Ph.D		
000000	/P# \$ξ	Part Time		
	search Centre Department	Computer Science and Engineering		
SHOW	llege/institute	RVCE, Bengaluru		
10 April 10	pervisor	DR. SOWMYARANI C N		
7. Co Supervisor		(No Co-Supervisor)		
Res	earch Topic	An Effective Microaggregation technique for Privacy Preserving Data Publishing in		
App	proved Course work			
I .	Code	Course Work		
	14PHDRM	Research Methodology		
	16ELD154	Advanced Computer Architecture		
	16SCN13	Information and Network Security		
	16SC\$22	Advances in Computer Networks		

This permission for registration is subject to fulfilling the following conditions:

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on 2. An undertaking to abide by the rules and regulations of the University.
- 3. Criling payment of Rs. 6000/- drawn in favour of "The Finance Office" VTU, Belagavi" towards requisite registration fee. Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations

to VEENA GADAD, #109, Drithi Elegant Apartment, Flat No GO2, Behind Baldwin School, BEML 5th stage, Rajarajesh

Copy to

- 1. Research Center: RVCE, Bengaluru-560059
- 2 The Supervisor/Co-Supervisor: DR. SOWMYARANI C N / (No Co-Supervisor)



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE //54/

1154/90

Date: 2 2 MAY 2017

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Narasimha Swamy S

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

CSE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Sowmya Rani C N

7. Co-Supervisor

8. Research Topic

"AN EFFICIENT INFORMATION TRANSMISSION IN

INTERNET OF THINGS USING DATA MINING

TECHNIQUES."

9. Approved Course work

Sl.No.

Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEC004

Wireless and Mobile Networks

3. 14PHDCS003

Advances in Computer Networks

4. 14PHDCS004

Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29<sup>th</sup> May 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).

Registra

To,

The candidate

Copy to, 1. The Research Centre /VTU-RRC



### ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 011946

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars			
1.	Name of the Candidate	SHANKARAMMA		
2.	University Seat Number (USN)	1RV22PCS02		
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time		
	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES		
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING		
7.	Proposed Research Topic / Area.	Zero Trust Data Flow Orchestration Across Spectral Link Framework with AIOps Guidance		
8.	Name and address of the Research Supervisor.	HEMAVATHY Asst. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
	*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

mense 1

Registrar

To,

1. SHANKARAMMA,103, ANUGRAHA LAYOUT, NEAR VIJAYABANK APTS,BILEKAHALLI,BANNERGHATTA ROAD,BANGALORE76.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: HEMAVATHY
- 4. Office copy.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ಏ ಣ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಪ್ಲಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 2640

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars	
× 1.	Name of the Candidate	PAKRUDDIN B
2.	University Seat Number (USN)	1RV20PCS03
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING
7.	Proposed Research Topic / Area.	Effective Approach in Early Stage Disease Detection and Classification in Pomegranate using Deep Learning Models and Segmentation Techniques
8.	Name and address of the Research Supervisor.	HEMAVATHY Asst. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
_	JL	*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. PAKRUDDIN B, #06/520, MUNI SWAMY BUILDING, GROUND FLOOR, ARABIC COLLEGE POST, NAGAWARA,



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Juana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/125

Date: May 15, 2023

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 8806

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

1 Call - Candidata	TAX HOUSE D
Name of the Candidate	KAVITHA B
University Seat Number (USN)	1RV21PCS02
Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
Specialization	COMPUTER SCIENCE AND ENGINEERING
Proposed Research Topic / Area.	Efficient Techniques to provide Security Solutions for IIoT Using Intelligent Technology
Name and address of the Research Supervisor.	DR BADARI NATH K Asst. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
A () F	Admission Category of Research Programme Full Time/Part Time). Faculty under which the degree will be awarded. Name of the Research Center Specialization Proposed Research Topic / Area.

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Rugus 1 BE

Registrar

To,

1. KAVITHA B, SIDDESHWARA NILAYA, 9/1, 2ND FLOOR, 16TH CROSS, 23RD MAIN, INDIAN BANK COLONY, NEAR PYRAMID TEMPLE B.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ್, ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

- 2. Candidate's ETR Application No.: 5044
- 3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	ZARINABEGAM K MUNDARGI
2.	University Seat Number (USN)	1RV20PCS11
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING
7.	Proposed Research Topic / Area.	An Effective and Diverse Attack Detection in Internet of Things using Novel Deep Learning Methods
8.	Name and address of the Research Supervisor.	DR.AZRA NASREEN Asst. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
******		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. ZARINABEGAM K MUNDARGI, SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, NAURAPUR, BAGALKOT ROAD, VIJAYPURA, 586109.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR.AZRA NASREEN
- 4. Office copy.

Document Generated Date: 2021-12-31 & Time: 20:51:00, Web portal: https://jnanashodha.vtu.ac.in



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟಿ ಯು ಅಧಿನಿಯಮೆ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/125

Date: May 15, 2023

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 3578

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars	
1.	Name of the Candidate	SANGEETHA PREMSUNDAR	
2.	University Seat Number (USN)	1RV21PCS05	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING	
7.	Proposed Research Topic / Area.	Application of Deep Learning technique for Prediction of Option Pricing Models	
8.	Name and address of the Research Supervisor.	DR.VISHALAKSHI PRABHU H Asst. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
9.	Name and address of the Research Co- Supervisor.	V <mark>IKRAM N BAHADURDESAI</mark> Asst. Professor - INDUSTRIAL ENGINEERING AND MANAGEMENT RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BENGALURU	
	<u> </u>	****	

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Rayan BE



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 012385

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars	
1.	Name of the Candidate	SHREYAS KALE P
2.	University Seat Number (USN)	1RV22PCS03
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING
7.	Proposed Research Topic / Area.	Performance analysis and optimisation of microservices on linux operating system using docker containers
11 X I	Name and address of the Research Supervisor.	DR.VISHALAKSHI PRABHU H Asst. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Registrar

To,

- 1. SHREYAS KALE P, SAME AS PERMANENT ADDRESS.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: DR.VISHALAKSHI PRABHU H
- 4. Office copy.



ರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಅ ಯು ಅಧಿನಿಯಮೆ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ನಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/125

Date: May 15, 2023

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 7177

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars Particulars		
1.	Name of the Candidate	SHILPA H	
	University Seat Number (USN)	1RV21PCS06	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING	
7.	Proposed Research Topic / Area.	Undertone prediction and color palette generator using deep learning	
8.	Name and address of the Research Supervisor.	DR.MINAL S MOHARIR Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Engineering

Registrar

To,

BYSANDRARTNAGAR POST, BENGALURU, 560032. 1. SHILPA H, #34/2, 4TH CROSS, NEAR

hitecture/Chairperson of the University Department/Research 2. Principal of the college / Director,



Jnana Sangama, Belagavi, Karnataka 590018

Dr. H.N. Jagannatha Reddy BE., M.E., Ph.D.

Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2018-2019/ 69/104-(0)

Date: 06, Feb 2018

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme, Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Na	me	SMRITI SRIVASTAVA	***************************************
2. Pro	ogramme	Ph.D	·~ .
Typ	pe .	Part Time	*1
₹ Res	search Centre Department	Computer Science and Engineering	
5. Col	lege/Institute	RVCE, Bengaluru	
6. Sup	pervisor	MINAL S MOHARIR	
7. Co	-Supervisor	(No Co-Supervisor)	<del></del>
8. Res	earch Topic	Intelligent Video Analytics for Big Data Applications	<i>y</i> .
9. Apj	proved Course work	•	
SI	Code »	Course Work	
1	14PHDRM	Research Methodology	
2 .	16SCS21	Managing Big Data	
3	16SCS22	Advances in Computer Networks	
4	16SCS41	Machine Learning Techniques	

This permission for registration is subject to fulfilling the following conditions:

tter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 26, Feb 2018.

- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

**Note**: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regu (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, SMRITI SRIVASTAVA, Dept of Computer Science & Engineering, R V College of Engineering, Bengaluru-560059

Copy to,

- 1. Research Center: RVCE, Bengaluru-560059
- 2. The Supervisor/Co-Supervisor: MINAL S MOHARIR / (No Co-Supervisor)



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 7336 OFFICE ORDER

Date: 20 NOV 2015

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: D Radha

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: CSE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Minal Moharir

7. Co-Supervisor

8. Research Topic

High Performance computing in visual attention models

Approved Course work

Sl.No.

Group

Course work

1. **14PHDRM** 

Research Methodology

2. 14PHDCS001

Advances in Digital Image Processing

3. 14PHDCS004

Advances in Knowledge Data Discovery

4. 14PHDCS002

Advances in Computer Architecture

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 26<sup>th</sup> Nov 2015, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2014).

Dagietran

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi- 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 7336

2 0 NOV 2015

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015.

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name 1.

3.

Pradeep G S

2. Programme Ph.D.

Full time /Part time

**Part Time** 

Research Centre 4.

CSE

College/Institute 5.

RVCE, Bengaluru

Supervisor 6.

Dr. Minal S Moharir

Research Topic 7.

"GPU based context aware intrusion detection using

machine learning approach "

Approved Course work 8.

> Sl.No. Group

Course work

14PHDRM 1.

Research Methodology

2. **14PHDCS002**  Advances in computer Architecture

3. **14PHDCS003**  Advances in computer networks

4.

**14PHDCS004** 

Advancesin Knowledge data discovery

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 26th Nov 2015, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹. 4000/- drawn in favour of the Finance 2. Officer, VTU, Belagavi

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2016-2017/A7/CS 960/15

Date:

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Avadhut Ashok Shelar

2. Programme

: Ph.D

3. Full time /Part time

: Part Time

4. Research Centre

**CSE** 

5. College/Institute

: RVCE, Bengaluru

6. Supervisor

: Dr. Minal Moharir

7. Co-Supervisor

8. Research Topic

"Smart Judgments for Knowledge Representation in Judgment Information Network and Automated Legal

Reasoning"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDCS003

Advances in Computer Networks

3. 14PHDCS004

Advances in Knowledge Data Discovery

4. 14PHDCS006

Advances in System Software and Compiler Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 20th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2. 3.
- DD of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವಪಿದ್ಯಾಲಯ) "ಹ್ಲಾನ ಸಂಗಮ". ವೆಳಗಾವಿ–೫೯೦೦೧೮. ಕರ್ನಾಟಕ. ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Juana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 2877

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

l.No.	Particulars -	
î.	Name of the Candidate	PRASHANTH KUMAR S P
2.	University Seat Number (USN)	1RV20PCS04
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6	Specialization	COMPUTER SCIENCE AND ENGINEERING
	Proposed Research Topic / Area.	SECURED IOT BASED SMART AGRICULTURE MONITORING AND CONTROLLING SYSTEM USING MULTI-LEVEL AUTHENTICATION SECURITY SYSTEM
8.	Name and address of the Research Supervisor.	DR. ASHOK KUMAR A. R. Assc. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. PRASHANTH KUMAR S P,#541, SHAGYA BLOCK 3, SHAGYA VILLAGE, HANUR TALUK, CHAMARAJANAGAR DISTRICT



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. A. S. Deshpande, B.E., M. Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100

: (0831) 2405467

Preamble:

Sub: Change of Research Center and Supervisor -reg...

Ref: Hon'ble Vice-Chancellor approval dated 04-08-2022.

Shweta Babu Prasad(IDT19PEC01) pursuing research under the guidance of Dr. Madhumathy P, has requested for Change of Research Center and Supervisor Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change of Research Center and Supervisor as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D./Aca/2022-23/ 617

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, Shweta Babu Prasad (1DT19PEC01) has been permitted to Change of Research. Center and Supervisor of her/his Research

}	OLD	NEW
	Dr. Madhumathy P, Dayananda Sagar Academy Of Technology and Management, Bengaluru	Dr. Ashok Kumar A.R, R.V. College of Engineering,
	And the second second second second	Bengaluru,

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

To

Shweta Babu Prasad(1DT19PEC01) Research Scholar Copy to

1. The Registrar (Evaluation), VTU, Belagavi for information.

2. The Principal, Dayananda Sagar Academy Of Technology and Management, Bengaluru.

3. The Principal, R.V. College of Engineering, Bengaluru,.

4. Research Guide-Dr. Madhumathy P.,

5. The Research Guide-Dr. Ashok Kumar A.R, and Dr. Kiran V (Addition of Co-Guide).

Office copy.

RVE 172/2022-23/30.09.2022

Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Date: 29, May 2019

VTU/Ph.D./AC/A7/2019-2020/ CSE /1456/28

#### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.

Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

I	oursuing Ph.D. /M.Sc.(Engg.) resear	
- Salahara	J. Name	HARSHA HOOVINALLI
4	L. P. W. H. W. L.	Ph-Q
	2- 1X MX	Part Time
Sections.	4. Research Centre Department	Computer Science and Engineering
The state of	5. College/Institute	R. V. COLLEGE OF ENGINEERING, Bengaluru, India
Tarketh - Com	6. Supervisor	DR. ASHOK KUMAR A. R.
	7. Co-Supervisor	(No Co-Supervisor)
1	8. Research Topic	Novel Framework to Transfer the Intent to North Bound API's
	9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017
	10. Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017
	11. Mandatory residence certificate for part time candidates	Ph.D. 15.1 Regulations-2017
2 .	A STATE OF THE PARTY OF THE PAR	
	12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	tst 2nd 3rd 4th 5th 6th 7th 8th
	(From date of Provisional Registration) Ph.D.16	tst 2nd 3rd 4th 5th 6th 7th 8th Ph.D. 14 Regulations-2017
	(From date of Provisional Registration) Ph.D.16 Regulations-2017	fst 2nd 3rd au
	(From date of Provisional Registration) Ph.D.16 Regulations-2017 13. Course work	Fh.D. 14 Regulations-2017
	(From date of Provisional Registration) Ph.D.16 Regulations-2017 13. Course work 14. Comprehensive Viva-Voce 15. Conformation of Ph.D. Registration 16. Open Seminar (I-& II)	Ph.D. 14 Regulations-2017 Ph.D. 17 Regulations-2017 Ph.D. 18 Regulations-2017 Ph.D. 19.1 Regulations-2017
	(From date of Provisional: Registration) Ph.D.16 Regulations-2017 13. Course work 14. Comprehensive Viva-Voce 15. Conformation of Ph.D. Registration	Ph.D. 14 Regulations-2017 Ph.D. 17 Regulations-2017 Ph.D. 18 Regulations-2017 Ph.D. 19.1 Regulations-2017
	(From date of Provisional Registration) Ph.D.16 Regulations-2017 13. Course work 14. Comprehensive Viva-Voce 15. Conformation of Ph.D. Registration 16. Open Seminar (I-& II)	Ph.D. 14 Regulations-2017 Ph.D. 17 Regulations-2017 Ph.D. 18 Regulations-2017 Ph.D. 19.1 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.3 Ph.D 19.4 & Rh.D 20 Regulations-2017
	(From date of Provisional Registration) Ph.D.16 Regulations-2017 13. Course work 14. Comprehensive Viva-Voce 15. Conformation of Ph.D Registration 16. Open Seminar (F& II) 17. Pre-Submission Colloquium 18. Submission of Long Synopsis plagiarism check and	Ph.D. 14 Regulations-2017 Ph.D. 17 Regulations-2017 Ph.D. 18 Regulations-2017 Ph.D. 19.1 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.3 Ph.D 19.4 & Ph.D 20 Regulations-2017 Ph.D. 22 Regulations-2017
	(From date of Provisional Registration) Ph.D.16 Regulations-2017 13. Course work 14. Comprehensive Viva-Voce 15. Conformation of Ph.D. Registration 16. Open Seminar (I.& II) 17. Pre-Submission Colloquium 18. Submission of Long Synopsis plagiarism check and Publications 19. Submission of Thesis 20. Final Viva-Voce	Ph.D. 14 Regulations-2017 Ph.D. 17 Regulations-2017 Ph.D. 18 Regulations-2017 Ph.D. 19.1 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.3 Ph.D 19.4 & Rh.D 20 Regulations-2017

This permission for registration is subject to fulfilling the following conditions:

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 18, Jun 2019.

2. An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- towards requisite registration fee.

4. University Development fee (One time paid) 2.000/-

06/06/13))

LA F



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಡ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಜ್ಞ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ—೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

Candidate's ETR Application No.: 4470

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars	
1.	Name of the Candidate	SWAPNA RAO P
	University Seat Number (USN)	1RV20PCS10
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Full Time
4.		FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING
7.	Proposed Research Topic / Area.	Brain signal processing for recognition of Ragas in Carnatic music
8.	Name and address of the Research Supervisor.	SOUMYA A Assc. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
	**	****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.)/M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. SWAPNA RAO P,1126,1ST FLOOR 2ND STAGE BTM LAYOUT, BANGALORE 560076.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

- 2. Candidate's ETR Application No.: 2968
- 3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	PRIYADARSHINI R
2.	University Seat Number (USN)	1RV20PCS05
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING
7.	Proposed Research Topic / Area.	Classification and Reconstruction of archaeological Monuments using Machine learning
8.	Name and address of the Research Supervisor.	SOUMYA A Assc. Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. PRIYADARSHINI R,#15244, BESIDE ESI OFFICE, BEHIND YELAHANKA OLD TOWN POLICE STATION, YELAHANKA, BENGALURU 560064.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: SOUMYA A
- 4. Office copy.

Document Generated Date: 2022-01-04 & Time: 13:53:03, Web portal: https://jnanashodha.vtu.ac.in

Jnana Sangama, Belagavi, Karnataka 590018

Dr. H.N. Jagannatha Reddy BE, ME, Pb.O. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2018-2019/ C3/116/2/16

Date: 12, Mar 2018

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. N	ame	NUA BABU	
2 P	rögramme	Ph.D	
3. Ty	/pe	Part Time	Prince
4. R	search Centre Departme	nt Computer Science and Engineering	and any other street of the
5. Co	ollege/Institute	RVCE, Bengaluru	n various finale and in sharifu as a final and a surface and a final and a final and a final and a surface and a s
6. St	pervisor	SOUMYA A	and the second s
7. C	Supervisor -	(No Co-Supervisor)	artin dan dan dan dan dan dan dan dan dan da
8. Re	search Topic	A character recognition system for anciel	nt malayalam handwritten documents
9. Ap	proved Course work	No. 50 annual annua	
SI	Code	Course Work	
1	14PHDRM	Research Methodology	
2	16SCE24	Multi Core Architecture and Programming	
3	16SCS252	Pattern Recognition	and the state of t
4	16SCS41	Machine Learning Techniques	

This permission for registration is subject to fulfilling the following conditions:

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/Co-Supervisor and Head of Research Centre on before 01, Apr 2018.

2. An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, NUA BABU, #1055, Sobha Sunbeam - 1, Kanakpura Main Road, Thalaghatapura P O, Bangalore, Karnataka - 56006,

Copy to,

1. Research Center: RVCE, RVCE, Bengaluru-560059 ,Bengaluru -

Z. The Supervisor/Co-Supervisor: SOUMYA A / (No Co-Supervisor)

## "Jnana Sangama", Belgaum - 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7 / CHE-3

Date:

OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Ms. Vidya C is permitted to register, on Part Time basis for the above degree at the Research Centre : Chemical Engineering of the College /Institution: RVCE, Bangalore w.e.f. 1st May 2010 With Research topic: Removal of Dyes and Phenois using aspergillus flavus optimization and scale up studies under the supervision of Dr. Chandra Prabha M N as Guide and Dr, M. A. L. Antony Raj as Co-guide

#### Subjected to fulfilling the following formalities:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 30-06-2010, forwarded by the Guide and the Head of the Institution of the Research Centre.
- 2. Remittance of requisite fee. (Rs. 2500/- for Ph.D./M.Sc.(Engg) in the favour of Finance Officer, VTU, Belgaum
- 3. You have to send the soft copy of Synopsis including (Name, Guide Name, Research Centre and Year of registration) also attach to the email ID: phd.vtu@ginail.com
- Note that, the course work /specified below shall be completed within two years from the date of the registration with maximum of two attempts per subject.

		Approved Course Work Subjects
S.No	Subject Code	Course
1	08 HCE 152	Bioprocess Engineering and Bioreactor Design
2	08 HCE 322	Solid Waste Management
3	08 HCE 23	Advanced Reaction Engineering
4	_08 HCE 252	Industrial Waste Water Technology

Note: Industrial Waste Water Technology shall be elaborated (New M.Tech. Syallus Enclosed)

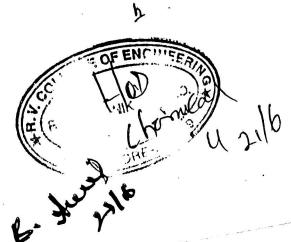
To.

Ms. Vidya C

Copy To:

The Principal, RVCE, Bangalore

- 1. The Guide, Dr. Chandra Prabha,
- 9. The Co-Guide Dr. M. A. L. Antony Raj





## Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU / Aca. / 2011-12 / A-7/CH03/ 10368

- 7 DEC 2011

OFFICE ORDER

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011 Sub:

Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref:

By the direction of the Vice-Chancellor, Ms. Shilpa Hiremath is hereby permitted to register for pursuing research with the following specifications:

Programme

Ph.D.

2. Category **Part Time** 

Research Centre

**Chemical Engineering** 

College/Institute :

**RVCE**, Bangalore

Guide

Dr. M A Lourdu Antony Raj

Co-Guide

Dr. Chandra Prabha M N

Research Topic :

Optimization and Scale up studies on removal of dyes from

waste water using Agrobacterium Radiobacter

Approved Course work

S.No	Subject Code	Course
1	10HCE152	BIOPROCESS ENGINEERING & BIOREACTOR DESIGN
2	10HCE23	ADVANCED REACTION ENGINEERING
3	10HCE252	INDUSTRIAL WASTE WATER TECHNOLOGY
4	10HCE331	FERMENTATION TECHNOLOGY

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

REGISTRAR

Ms. Shilpa Hiremath Copy to:

- 1. The Principal-Research Centre
- 2. The Guide
- 3. The Co-Guide





Jnana Sangama, Belgaum - 590 014.

Dr.K.V.A.Balaji Registrar (Evaluation) Phone : (0831) 2405461 Fax : (0831) 2405464

Ref.No / VTU / Exam / 2007-08/€18 €

Date : - 9 OCT 2007

©r.M.A.L.Antony Raj, Prof. & Head, Dept. of Chem. Engg., R.V.C.E., Bangalore (Guide) Sir,

# Sub: Pre - Ph.D. Comprehensive Viva-Voce Exam of Mr.D.Ranganath USN 1RV04PGN01

The Following Professors have been appointed as examiners, for Pre-Ph.D. Comprehensive Viva-voce examination.

- 1. Dr.K.S.Rajanandam, Prof. & Head, Dept. of Chem. Engg., M.S.R.I.T., Bangalore
- 2. Dr.Narendra M. Dixit, Prof. Chemical Engg., Indian Institute of Science, Bangalore

You are requested to arrange for the same as per regulation PHD 5 detailed overleaf, with intimation to this office.

## The Candidate has completed the following Courses prerequisites:

- 1. Industrial Pollution and Control
- 2. Modern Separation Process
- 3. Total Quality Management
- Catalyst Technology

Research Topic: "Synthesis of Reserpine.....".

Thanking You,

Yours sincerely, Sd/-Registrar (Evaluation)

## Copy FWC's to:

- 1. Dr.K.S.Rajanandam for kind needful
- 2. Dr.Narendra M. Dixit for kind needful
- 3. The Principal, R.V.College of Engineering, Bangalore for information

4. The Special Officer, VTU-RO, Bangalore for information and needful

Registrar (Evaluation)



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, BE.ME.PL Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7 /CH 12504

2 4 MAR 2015

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

ı. Name

: Ujwal Shreenag M

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

Chemical

5. College/Institute RVCE, Bengaluru

6. Supervisor

8.

Dr. M A Lourdu Antony Raj

7.

Co-Supervisor Research Topic

: "Studies on Microbial Electrolysis Cell for Production of

Hydrogen Gas using Waste Water from Sugar Industry

Pseudomonas Aeruginosa

Putrefaciens as Microbes "

Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2.

14PHDCH002

Process Modeling and Simulation

3.

14PHDCH004

Environmental Pollution & Waste Management

4.

**14PHDCH005** 

**Biochemical Engineering** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th March 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre /VTURRC



Dr. H.N. Jagannatha Reddy FI MT PhD Registrar

Phone (0831) 2405468 Fair (0831) 2405467

VTU/PhD AC A7/2017 2018 8986 C HOZ

Date: 26, Dec 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

	\$98-XXXX
1 Name	ANUPAMA VENKATESH JOSHI
2. Programme	Ph.D
3 Type	Part Time
4 Research Centre Department	Chemical Engineering
<ol> <li>College/institute</li> </ol>	RVCE, Bengaluru
6. Supervisor	VINOD KALLUR
7 Co-Supervisor	(No Co-Supervisor)
8 Research Topic	Study of Heat Storage Capacity of Heat Transfer Fluids in Solar Thermal Power

Plants using Nanoparticles

<ol> <li>Approved Course work</li> </ol>		E	
SI	Code	Course Work	
1	14PHDRM	Research Methodology	
2	16CAE254	Heat transfer & Fluid flow	
3	16HCE152	COMPUTATIONAL FLUID DYNAMICS	
4	16INT12	Nanomaterials and Properties	

In a permission for registration is subject to fulfilling the following conditions:

1 Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 15; Jan 2018.

An undertaking to abide by the rules and regulations of the University.

3 Online payment of Rs 6000/ drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee. Note This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations

'Amerided, Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, ANUPAMA VENKATESH JOSHI, Anupama V Joshi, Department of Chemical Engineering, R V College of Engineer Vidvaniketan Post, Myruru Road, Bengaluru \$60059

Copy to.

1, Research Center: RVCE, Bengaluru-560059

2. The Supervisor/Co-Supervisor VINOD KALLUR / (No Co-Supervisor)



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ CH-10219

Date: - 3 JAN 2015

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Subana P S

2. Programme

Ph.D.

3. Full time /Part time

: Full Time

4. Research Centre Chemical

5. College/Institute

RVCE, Bengaluru

6. Supervisor Dr. R Suresh

7. Co-Supervisor

8. Research Topic

: "Study of Plasma Enhanced Chemical Vapor Deposition

for the Growth of Carbon thin film"

9. Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

**14PHDCH004** 

**Environmental Pollution & waste Management** 

3.

**14PHDCH006** 

**Advanced Chemical Reaction Engineering** 

4.

**14PHDNT004** 

**Carbon Based Nanostructures** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 16th Jan 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



## Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 : (0831) 2405467

Ref. No VTU / Aca. / 2009-10 / A-7 / 963

Date 5 MAY 2009

OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref:

Your application for THE DEGREE of Doctor of Philosophy.

	direction of				is hereb	y Informed on PART TIM	
HME: CI	t dept	for the	above	of	the C	ollege /In:	stitution esearch
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Dr.	supervision o	of <u>Dr.</u> as (	Co-Guide/s.	espa >		as Guld	e. and

## Subjected to fulfilling the following formalities:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.d. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20-05-2009, forwarded by the Guide and the Head of the Institution of the Research Centre.
- 2. Remittance of requisite fee. (Rs. 2500/- fro Ph.D./M.Sc.(Engg))
- 3. You have to send the soft copy of Synopsis including (Name ,Guide Name, Research Centre and Year of registration) also attach to the email ID: phd.vtu@gmail.com
- Note that, the course work /specified below shall be completed within two years from the date of the registration.

		Approved Course Work Subjects
S.No	Subject Code	Course
1	08HCEISI	Air pollution control & design of equipment
2	08 HCE 252	Industrial waste water technology
3	08 HCE 322	Solid waste management
4	08 HCE 31	Risk and safety mgmt and process indust
5		
6		

N. Harindranath

Copy To:

1. The Principal, RVCE Bangalore
2. The Guide, Dr. R-Suresha



"Juana Sangama", Belagavi - 590 018, Karnataka state

Dr. H. N. Jagannatha Reddy, as Ma. the

Phone: (0831) \$105168 Fax : (0831) 2405467

Registrar

Ref.: VTU/Aca/2016-2017/A7/C

Date:

5 FEB 2017

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to

register for pursoing research work with the following details:

Name 1.

: Baijayanti Ghosh

programme

Ph.D.

2.

Part Time

Full time /Past time 3.

Chemical

Research Centre 4.

RVCE, Bengaluru

College/Institute 5.

Supervisor 6.

8.

Dr. R Suresh

Co-Supervisor 7

CHARACTERIZATION : "SYNTHESIS,

AND

DEVELOPMENT OF MULTIFUNCTIONAL COATINGS

ON GLASS FOR ARCHITECTURAL USES."

Approved Course work

Research Topic

	Course work	Course work
SI.No.	14PHDRM	Research Methodology
0	14PHDCH003	Novel Separation Processes
2.	14PHDCH003	Tel Pollution & Waste Mining
3.	14PHDCH004	Nanomaterials
4.	14PHDNT001	Nanomatersais

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 22th Feb 2017. 1.
- An undertaking to phide by the rules and regulations of the University.
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 2.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre /VTU-RRC



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D.

REGISTRAR

VTU/BGM/ Aca/Ph.D./2019-20/ 2 7 7 1

Phone: (0831) 2498100 Fax : (0831) 2405467

Date:

2 0 DEC 2019

26,

R.V.Kavitha (1RV11PGM01) Dept. of Chemical Engineering, R V College of Engineering Bengaluru

Sir/Madam,

Sub: Permission for Ph.D Re-Registration reg..

Ref: The Hon'ble Vice Chancellor approval dated: 31-11-2019.

With reference to the above subject, you are here by granted permission for re-registration for Ph.D Research Program with the exemption of course work grades.

However, you have to get the eligibility in Comprehensive viva-voce as per the norms of VTU. Following conditions are to be noted.

1. Candidate must follow the Ph.D Regulations 2017.

Candidate should complete the Comprehensive viva-voce on or before 21-06-2020.

- 3. Minimum Lock-in-period for submission of the Thesis is up to 31-12-2022 and Maximum duration for submission is up to 31-12-2023.
- 4. Candidates have to submit the Final Synopsis without changing the area of Research Topic.

  There will be no further extension of period in this regard, and such communications by the

research scholars will not be considered.

This is for your information.

Thanking you,

REGISTRAR

Copy to:

- 1. The Registrar (Evaluation), VTU, Belagavi for information.
- 2. The Principal, R V College of Engineering, Bengaluru.
- 3. Research Guide Dr R Suresh.
- 4. Office copy.

Har chamical

7/2/2020



"Jnana Sangama", Belagavi - 590 018, Kamataka state.

Dr. K. E. Prakash, seme, res Registrar

Phone: (0851) \$405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2015-2016/A7/CH 9519

Date:

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Shashikala M

2. Programme : Ph.D

3. Full time /Part time

: Full Time

4. Research Centre : Chemical

5. College/Institute : RVCE, Bengaluru

6. Supervisor : Dr. Jagadish H Patil

7. Co-Supervisor Dr. Thomas Theodore

8. Research Topic : "Studies Optimization of Bio-Ethanol Production from

Water Hyacinth Using Fermenting Yeast "

9. Approved Course work

> SLNo. Group

Course work

1. 14PHDRM Research Methodology

2.

Environmental Pollution & Waste Management

3.

14PHDCH005

14PHDCH004

Biochemical Engineering

4.

14PHDCH006

Advanced Chemical Reaction Engineering

#### This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 15th Feb 2016.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of 7 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the con ..tions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre /VTURRC



"Juana Sangama", Belagavi - 590 018, Karnutaka state.

Dr. K. E. Prakash, as at est Registrar

Phone: (0831) 2405408 Fax : (0831) 2405467

Refs: UTU/Aca/2015-2016/47

Dates

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Girish Narayanrao Desal

2. Programme Ph.D.

3 Full time Part time

Part Time

4. Research Centre : Chemical

5 College Institute : RVCE, Bengaluru

Supervisor 6.

: Dr. Jagdish II Patil

7. Co-Supervisor

: Dr. Pratima Khandelwal

S. Research Topic

"Studies on Conversion of Municipal Waste Plastic to

Petrol Based Fuel Oil Using Nanoclay as Catalyst by

Thermal Degradation A Novel approach "

Approved Course work

SLNo. Group Course work

1. 14PHDRM

Research Methodology

2. 14PHDCH001 Transport Phenomena

3.

14PHDC11004

Environmental Pollution and Waste Management

4. 14PHDCH003

**Novel Separation Processes** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 15th April 2016.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

he candidate

Copy to. 1. The Research Centre A'TURRC

The Supervisor/Co-Supervisor

Self Attolice



mana Sampama Belagasi Kamasala 1000sati

September 1

Frame Old Landson Fee: Date Despect

PARTICIPATION OF THE PARTIES

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#### DIVICE ORDER

Sub-Pagarding of Ph.D./M.Sc(Engg) by Passarin Program. Ref - four sockcason for the Ph.D. (M.St.(Engg) by Research Program.

By the recommendations of the Administra Committee, you are hereby provided by pervised to region under VFL for Bythwing Ph.D. (M.Sc. Bress) research from the following details:

LiNane	LIMP							
E. Programme	PILD							
1.7 <sub>(5+</sub>	Port Time							
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7. Co-Si-pervisor.	(No Co-	Supervisio	0					
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17. Pre-Schmission Collegium	7%D 192 Regulations 7957							
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18 Submission of Plants	Ph.D. 32 Regulations 2017							
25. Ameri Silvan-Voca	Ph/0.23	2 Regular RU	106-2017 El exis	tuali	£.	to with	logica	الويد



"Inana Sangama", Belagavi - 590 018, Kamataka state

Dr. K. E. Prakash, ar.ms. ran Registrar

Phone: (0881) 8405468. Fax: (0881) 8405467

Ref.: VTU/Aca/2015-2016/A7/PS

8139

Dute:

1 4 DEC 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research. from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Prakash Hadimani

2. Programme Ph.D.

Full time Part time Part Time

4. Research Centre Chemical Engineering

5. College/Institute RVCE, Bengaluru

6. Supervisor : Dr. Rajalakshmi Mudbidre

7. Co-Supervisor : Dr. H N Narasimha Murthy

8. Research Topic : "Studies on Blends of Polyphenylene Ethers with Styrenic

Resins"

9. Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDPS002 Polymer Processing

3. 14PHDPS003 Polymer Blends

4. 14PHDPS006 Polymer Testing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belugavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrat

To.

The candidate

Copy to, 1. The Research Confre /VTURRC



"Inana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, ar ma, ran Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CH 7 519

Date: - 6 FEB 2016

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Kavitha J
2. Programme : Ph.D
3. Full time /Part time : Full Time
4. Research Centre : Chemical

5. College/Institute : RVCE, Bengaluru
6. Supervisor : Dr. Rajalakshmi M
7. Co-Supervisor : Dr. A R Phani

7. Co-Supervisor : Dr. A R Phant
8. Research Topic : "Carbon Based Nano Composite Mixed Matrix Membranes

for Desalination"

Approved Course work

SI.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDCH003 Novel Separation Processes

3. 14PHDCH004 Environmental Pollution & Waste Management

4. 14PHDNT001 Nanomaterials

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Feb 2016.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ



("ಪಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ನ್ಯಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಜಿಳಗಾಪಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama" Belagavi 590018, Karnataka, India

Prof. A. S. Doshpando, B.E., M. Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 1666

3. Hon ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Particulars					
Name of the Candidate	SACHIN K.C.				
University Seat Number (USN)	1RV20PGV04				
Admission Category of Research Programme (Full Time/Part Time).	Ph.D Pull Time				
Faculty under which the degree will be awarded	PACULTY OF CIVIL ENGINEERING SCIENCES				
Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERIN BANGALORE				
Specialization	CIVIL ENGINEERING				
Proposed Research Topic / Area.	Studies on nanomaterials geopolymer composites for enhanced properties				
Name and address of the Research Supervisor.	DR. RADHAKRISHNA Professor - CIVIL ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE				
Name and address of the Research Co-Supervisor.	DR.UJWAL SHREENAG MEDA Asst. Professor - CHEMICAL ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BENGALURU				
	Name of the Candidate University Seat Number (USN) Admission Category of Research Programme (Full Time/Part Time) Faculty under which the degree will be awarded. Name of the Research Center Specialization Proposed Research Topic / Area.  Name and address of the Research Supervisor.				

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

- SACHIN & C.SACHIN & C. C/O DR RADHARRISHNA, DEPARTMENT OF CIVIL ENGINEERING, BV COLLEGE OF ENGINEERING, BENGALU.
- Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR. RADHAKRISHNA
- 4. To Research Co-Supervisor: DR. UJWAL SHREENAG MEDA
- 5. Office conv.

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# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Phone: (0831) 2498100 Fax : (0831) 2405467

REGISTRAR

Preamble:

Sub: Addition Of Co-Guide-reg...

Ref: Hon'ble Vice-Chancellor approval dated 15-02-2023.

**Thejas C M(1RV20PCV06)** pursuing research under the guidance of **Dr. Radhakrishna**, has requested for Addition Of Co-Guide Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Addition Of Co-Guide as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D./Aca/2022-23/ 20668

Date: 1 7 FEB 2023

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, **Thejas C M** (**1RV20PCV06**) has been permitted to Addition Of Co-Guide of her/his Research work.

GUIDE	Co-Guide	
Dr. Radhakrishna	Dr. Ujwal Shreenag Meda	

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

.

Registrar

To

Thejas C M(1RV20PCV06) Research Scholar Copy to

- 1. The Registrar (Evaluation), VTU, Belagavi for information.
- 2. The Principal, RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
- 3. Research Guide-Dr. Radhakrishna.
- 4. Research Co-Guide -Dr. Ujwal Shreenag Meda
- 5. Office copy.





Janua Sangama, Belagaw, Kamataya 595018.



Dr. H.N. Jagannatha Reddy BL. M.C. FILD

Begnitra

VIII PADIACIA7/2017-2018 CU 9095/22

Phone (083\*) 24054511 Fax: (0831) 2405657

Date 30 Dec 2017

### OFFICE ORDER

Sub . Registration of Ph.D./M.Sc (Engg.) by Research Programme. Ref.: Your application for the Ph.D. /M.Sc (Engo.) by Research Programme:

must be recommendation and the American Correction and no bank, provincing permitted to register for pursuing elegich work with the falsoning dyfals.

Name

SUNIL H G

1 Programme

Ph.D

3 Tyme

Part Time

4 Research Control Department

Civil Engineering

- Tilege Institute

RVCE, Bengaluru

DR. B C UDAYASHANKAR

7. Co-Supervisor

(No Co-Supervisor)

8 Research Topic

Investigation of Trench Ducts Back-filled with CLSM for Buoyancy Pressure and

Settlement.

Authorized Courte was a

51	Code	Course Work		
	13PHDRM	Research Methodology		
7	16007422	Construction Demolition and Waste Manag		
1	0581183	Design of Precast & Composite Structures		
4	1605841	Design of Concrete Bridges	0	

This permission for registrature. A subject to fulfilling the following conditions:

1 Lester of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 19 lan 2018.

As a super wing to about by the rules and regulations of the University

Continue Continuent of Rs 6000, - drawn in favour of "The Finance Officer VTC, Belagavi" towards requisite registration fee. Note: This Promonal Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To SUNIL H G. c/o E C Udayshankar, Civil Department, R.V. College of Engineering, R V Vidyanikethan Post, Mysore Congulum-Scc0059 Men 0900098492 Ph 08067178085

Lugar La

1. Research Center. RVCE, Bengaluru-560059

2. The Supervisor/Co-Supervisor: DR, B C UDAYASHANKAR / (No Co-Supervisor)

Registrar



Inona Sangarna, Betugeyi Karpataka Shoria.

Dr. H.N. Jagannatha Reddy at a reminis Registrar

VILLIPHE MC/AT/2018-2019/ CV/102-72/1

Phone (0631) 2405468 Pax 1080(1) 2405467

Date Of Feb 2018.

### OFFICE ORDER

Sub-Registration of Phill /M Scillings Ley Research Programme Ref. Your application for the Ph.D. /M Sc. Copy. by Research Progressione.

By the recommendations of the Admission Crimmittee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name	AKSHAYA K M
2. Posgramme	Ph.D
3 Type	Part Time
4. Renearch Centre Department	Civil Engineering
1. College/Institute	RVCE, Bengaluru
6. Supervisor	DR. B C UDAYASHANKAR
7. Co-Supervisor	(No Co-Supervisor)
& Research Topic	Experimental and Analytical Investigation of CLSM Mixes in Pavement Application
Approved Course work	

SI	Code	Course Work
1	14PHDRM	Research Methodology
2	16CCT422	Construction Demolition and Waste Management
3	16C5E153	Design of Precast & Composite Structures
4	1603541	Design of Concrete Bridges

This permission for registration is subject to fulfilling the following conditions:

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 23, Feb 2018.

2. An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs 6000/- drawn in favour of "The Finance Officer VTJ, Balagavi" towards requisite registration for Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14 5 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, AKSHAYA K M, c/o B C Udayashankar, R V College of Engineering R V Vidyanikethan Post Mysore Road, Bengakus 5600059 Mob No: 9620293160 9845432450

Copy to.

1. Research Center. RVCE, Bengaluru-560059

2. The Supervisor/Co-Supervisor, DR. B C UDAYASHANKAR / (No Co-Supervisor)



Registrar

### Visvesvaraya Technological University

"Imana Sangama", Belgaum - 590 til K. Karnataka state

Dr. K. E. Purikanit, a.e. wa. rad

Phone (4851) 2405468 Fax : (6851) 2465467

Ref - 171 10002013-201417 \$867 - CV

Date 2 2 OCT 2013

OFFICE ORDER

Sub Registration of Ph.D. M.St. (Engg.) by Research from May 2013
Ref Your application for the Ph.D. (M.Sc.) Engg.) by Research

By the diseason of the Vice-Chuntalion, you are hereby permitted to register for pursuing research with the following details:

1.	Name	Mr. Shashi Kumara S R

2. Programme Ph.D.

3 Full time Pun time Part Time

Research Centre Civil

5 Unihopodinatitute RVCE. Bangalore
6 Supervisor Dr. B C Vdayashankar

7 Co-Supervisor Dr. D L Venkatesh Babu

8. Research Topic Investigation on polymer modified hybrid fiber reinforced concrete

4. Approved Course work

Silven Group Course work

1 10CCT-13 Advances in construction materials

2 10CCT-14 Structural Masonry

3 10CSE-153 Rehabilitation of Structures & Engineering

4 19CHT-21 Payment deterioration and evaluation

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D.At.Sc.(Engg.) and an undertaining to abide by rules and engulations of the University supulated from time to the Office of the undersigned, on or before 6° Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of \$ 4000/- drawn in favour of the Finance Officer, VTU, Beignom

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

Ta,

The candidate

Copy to, 1. The Research Centre VIURIC

2 The Supervisor Co-Supervisor



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

REGISTRAR

VTU BGM Aca P5.D. 2020-21- 10 Ct D

Phone. (0831) 2498100 Fax. ; (0831) 2405467

Date:

⊈ 9 UOT 20%2

To,

BHARGAVI NAGARAZ KULKARNI (TRVT8PCV04). R. V. COLLEGE OF ENGINEERING,Bengalerii.

#### Sir/Madam

**Sub:** Permission for Ph.D. / M.S. (Research) Re-Registration reg... **Ref:** The Hon'ble Vice Chancellor approval dated: 27-10-2022.

With reference to the above subject, you are hereby granted permission for re-registration for Ph.D.+M.S. (Research) Research Program with the exemption of VTU ETR, as per the norms of VTU. The following conditions are to be noted

However, if you have created all the prescribed coursework earlier, you are permitted to apply for Comptehensive viva-vece. The maximum Lock insperiod for submission of the Presis would be 3 Years and a Maximum of 4 Years than the date of Re-Registration.

In case, if you have not passed all the prescribed coursework earlier, you must pass these courses within two consecutive attempts before gaining eligibility for Pro-- Ph.D. Comprehensive viva vote. The minimum Lock-in-period for submission of the Thesis would be of 4 Years and a maximum of 4.5 years from the date of Re-registration also you have to submit the 1 mal Symposis without changing the area of Research Topic and must follow the Ph.D. Regulations 2020.

There will be no further extension of the period in this regard, and such communications by the research scholars will not be considered.

This is for your information.

Thanking you,

REGISTRAR

Copy to:

- 1. The Registrar (Evaluation), VTC, Belagavi for information,
- The Principal, R. V. College of Engineering, Bengalar to
- 3. Research Guide Dr. ANANTHARAMA V.
- Office copy.



Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ 1/2/7/15/CV

Date: 23, Mar 2019

### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for

pursuing Ph.D. /M.Sc.(Enog.) research Program with the following details:

1. Name	KARTH	KBS						
2. Programme	Ph.D	Ph.D						
3. Туре	Part Tim	Part Time						
4. Search Centre Department	Civil Eng	pineering						
5. College/Institute	R. V. CO	LLEGE OF	ENGINEER	NG, Bengi	duru, India			
6. Supervisor	DRANA	NTHARAS	WA V					
7. Co-Supervisor	DR.SHA	SHISHANI	CAR.A					
8. Research Topic	_	n impact o Karnetaka	f utilization.	n of tertia	ry treated t	water for in	rigation in	Kolar
9. Constitution of Doctoral committee & approval from University		h.D. 3.1.2 Regulations-2017						
10. Proposing Coursework		Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017						
11. Mandatory residence certificate for part time candidates	Ph.D. 15.	Ph.D. 15.1 Regulations-2017						
12. Six months Progress Report  n date of Provisional  Registration) Ph.D.16  Regulations-2017	1st	2nd	3rd	4th	Sth	6th	7th	8th
13. Course work	Ph.D. 14	Regulation	s-2017					
14. Comprehensive Viva-Voce	Ph.D. 17	Regulation	s-2017					
15. Conformation of Ph.D Registration	Ph.D. 18	Ph.D. 18 Regulations-2017						
16. Open Seminar (I & II)	Ph.D. 19.	Ph.D. 19.1 Regulations-2017						
17. Pre-Submission Colloquium	Ph.D. 19.	2 Regulation	ons-2017					
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.	Ph.D. 19.3, Ph.D 19.4 & Ph.D 20 Regulations-2017						
19. Submission of Thesis	Ph.D. 22	Ph.D. 22 Regulations-2017						
20. Final Viva-Voce	DP D 22	7 Regulatio	ns-2017	The second second				



"Inana Sangama", Belagavi - 590 01B, Karnataka state.

Dr. H. N. Jagannatha Reddy, as us na Registrar

Phone: (0851) \$405468 Fax : (0851) 2405467

Ref.: VTUIAca12016-2017/A7/CV 1057/43

1 8 MAY 2017

### OFFICE ORDER

Sub: Registration of Ph.D/M.Sc.(Engg.) by Research from June 2016.

Ref: Your application for the Ph.D /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Supraja Irukumati

Programme 2

: Ph.D

Full time /Part time 3.

: Part Time

Research Centre 4.

: Civil Engineering

College/Institute 5.

: RVCE, Bengaluru

Supervisor 6

8.

: Dr. Anantha Rama V

Co-Supervisor 7.

: "Urban Heat Island(UHI) mapping of urban and suburban

regions of South Bangalore for Environmental

Management and Ground Water Assessment"

Approved Course work 9.

Research Topic

Group SLNo.

Course work

14PHDRM 1.

Research Methodology

2

14PHDCV003

Hydraulics and Water Resources Engineering

3.

14PHDCV004

Geotechnical Engineering

4.

14PHDGE002

Civil Engineering Applications of Remote Sensing & GIS

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3 registration fee.

Note: This Provisional Registration is subject to Inlfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrat

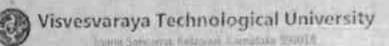
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To,

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor



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### OFFICE CIRDER

Sub-Personality of Philipad School by Robert Players with Your operation for the PKID of SciEngly by Report & Publican

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R. V. COLLEGE OF ENGINEERING, Dengalura India

DR. M. S. NAGAKUMAR

(No Co-Supervitor)

Soil Stabilization with Rice Hunk Ash. Rice Hunk and Groundout Shells with pretreated flagacie as Soil Peinforcement,

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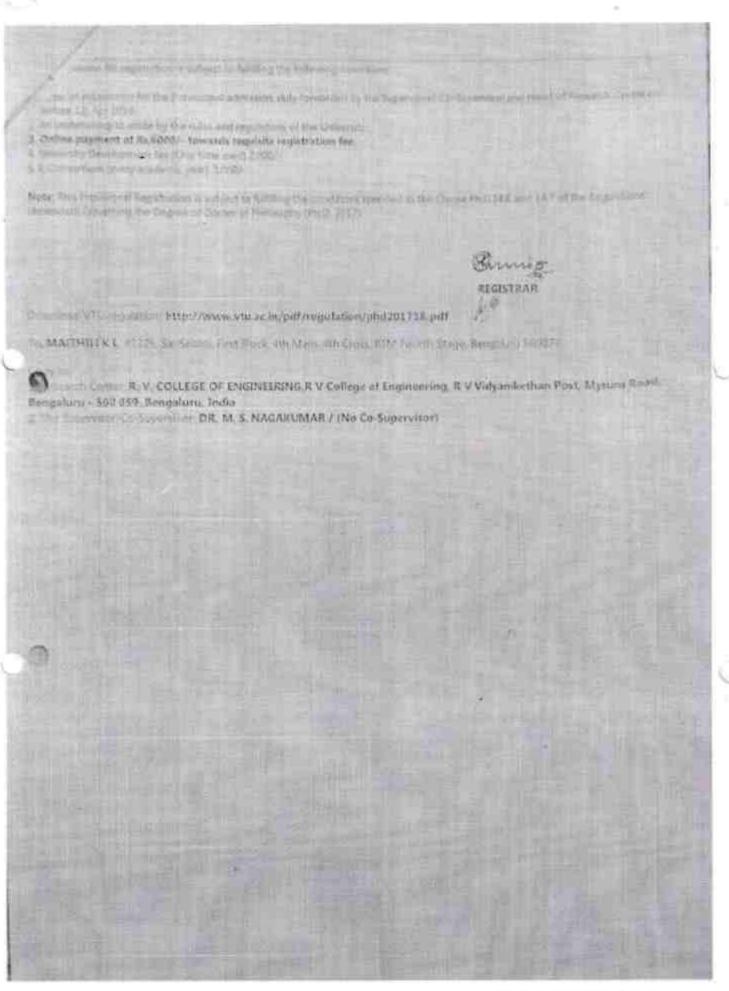
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"Juana Sangama" Belgaum - 590 018. Kamataka siate

Dr. R. E. Prakash, ne ve na Registrar

Phone (0831) 2405406 Fax (0851) 2405407

Ref. 1711.10412013-2014/1718467-65 OFFICE ORDER

Date: LL () (1 ();

·Sub Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref

By the direction of the Vice-Chanceller, you are hereby permitted to register for pursuing research with the following details

1

Chavan Ravishankar

Programme

Ph.D.

Full time Part time Research Centre

Part Time

Civil Enge.

College Institute

RVCE, Baugaiore

Supervisor

Dr. M S Nagakumar

Ca-Supervisor

Research Topic

Studies on Performance of Bituminous Paving Mixtures

**Utilizing Industrial By-Products** 

Approved Course work

SI.No. Group

Course work

1 TOCHT-II

Highway Materials

10CHT-12

Payement Design and Management

10CHT-323

Rural Roads

10CHT-21

Pavement Deterioration and Evaluation

this permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before  $6^{th}$  Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a OD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Religioum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D-2011).

Registrar

To.

The candidate

Copy to, 1 The Research Centre ATURRO

The Supervisor/Co-Supervisor

1RV13PCN09



"Inana Sangama", Belagavi - 590 018, Kamataka state



Dr. K. E. Prakash, BEME, PLD Registrar

Phone: (0851) 2405468 Fax : (0851) 2405467

Ref : VTU/Aca/2013-2014/47 [VIOD 77

3 1 DEC 2014

### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Sub:

Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1.	Name	1	Sunil S
2.	Programme		Ph.D.
3	Full time /Part time		Part Time
4	Research Centre		Civil Engg
5.	College/Institute		RVCE, Bengaluru
6.	Supervisor		Dr. M S Nagakumar
100			

7 Co-Supervisor

8

"Studies on Performance Monitoring/Management of Highway Assets"

9 Approved Course work

Research Topic

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDCV001	Transportation & Highway Technology
3.	14PHDCV004	Geotechnical Engineering
4.	14PHDCV005	Construction Material & Technology

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1 Head of Research Centre on or before 16th Jan 2015.
- An undertaking to abide by the rules and regulations of the University
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3 registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

The Research Centre /VTURRC Copy to, 1

2. The Supervisor/Co-Supervisor



"Jaana Sangama", Belagavi - 590 018, Karmataka state.

Phone: (0851) 2405468 Fax (0851) \$405467

Dr. H. N. Jagannatha Reddy, BEMLPAD Registrar

Ref .: VTUIAcco2016-2017/A7/CV /8 788/11

Deta:

1 3 FEB 2017

#### OFFICE ORDER

Registration of Ph.D.M.Sc.(Engg.) by Research from June 2016 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

Harish L Reddy

2 Programme Ph.D.

Full time Part time 3

Part Time

Research Centre

: CV

College/Institute 5.

: RVCE, Bengaluru

Supervisor 6.

Dr. M S Nagakumar

7. Co-Supervisor

8 Research Topic : "STUDY ON DELAYS CAUSING TIME AND COST

**OVERRUNS** 

INDIAN IN

INFRASTRUCTURE

PROJECTS"

Approved Course work

Course work SINO. Group 14PHDRM Research Methodology

14PHDCV001

Transportation and Highway Technology

14PHDCV005 1

Construction Material and Technology

4.

14PHDBA001

Research Methodology and Statistics

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide' Co-guide and 1. Head of Research Centre on or before 20th Feb 2017.
- An undertaking to abide by the rules and regulations of the University. 2
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

The candidate

The Research Centre /VTU-RRC Copy to.

2 The Supervisor/Co-Supervisor



"Inena Sangama", Belagavi - 590 018, Karmataka state.

(21)

Dr. H. N. Jaganmatha Reddy., 11 11 No. Registrar

Phane: (0651) 2405468 Fax : (0651) 2405467

Ref.: VTWA 0012016-2017/AT ICV 19766)6

Date: 1 4 MAR 2017

#### OFFICE ORDER

Sub: Registration of Ph.D.M.Sc.(Engg.) by Research from June 2016.

Ref: Your application for the Ph.D.M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursating research work with the following details:

I. Name

Srikant S

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

Research Centre

: Civil Engineering

5. College/Institute

: RVCE, Bengaluru

6. Supervisor

Dr. M S Nagakumar

7. Co-Supervisor

8. Research Topic

"PERFORMANCE STUDIES OF MODIFIED BINDERS

FOR OPEN GRADED BITUMINOUS MIX"

9. Approved Course work

SI.No. Group

Course work

. I4PHDRM

Research Methodology

14PHDCV001

Transportation & Highway Technology

3.

14PHDGE002

Civil Engineering Applications of Remote Sensing & GIS

Registrar

All Just

14PHDCV005

Construction Material and Technology

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 25th March 2017.
- An undertaking to abide by the rules and regulations of the University.
- 3. DD of 76000/- drawn in favour of the Finance Officer VTU, Bologavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Ta

The candidate

Copy to, I. The Research Centre NTURRC

2. The Supervisor/Co-Supervisor

egistrar

Phone TREELING D Fax (0831; 7/4) 4

# TU/PhD/AC/A7/2019-2020/ 1/217/17/LV

Date: 23, Mar 2019

### OFFICE ORDER

Sub. Regarding of Ph.D./M.Sc.(Engg.) by Research Program Ref : Your application for the Ph.D. /M.Sc (Engg.) by Research Program.

/ the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for irsuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

Name	POO	POOJASHRI R NAIK						
Programme	Ph.D				-			-
. Туре	Part	Part Time						
Research Centre Departmen	Civil	Civil Engineering						
. College/Institute	-	COLLEGE O		RING Rene	nahuru Jodi		_	
Supervisor		INOD			yanus u, mus	4		_
Co-Supervisor	(No C	o-Supervise	or)					
Research Topic	Quan	Quantification of Uranium in parts of Southern Karnataka and its removal using batch studies on nano-adsorption technique.						
Constitution of Doctoral ornmittee & approval from niversity		Ph.D. 3.1.2 Regulations-2017						
1. Proposing Coursework	Course (a) Reg	Course work should be selected and approved by Doctoral Committee as per Ph D 14 1						
Mandatory residence rtificate for part time rididates	Ph.D. 1	Ph.D. 15.1 Regulations-2017						
. Six months Progress Report om date of Provisional gistration) Ph.D.16 gulations-2017	1st	2nd	3rd	4th	5th	6th	7th	81h
Course work	Ph.D. 14	Regulation	s-2017				-	
Comprehensive Viva-Voce	Ph.D. 17	Regulation	s-2017					
Conformation of Ph.D gistration	Ph.D. 18	Regulation	2017					
Open Seminar (I & II)	Ph.D. 19	1 Regulatio	ns-2017				-	_
Pre-Submission Colloquium	Ph.D. 19	2 Regulatio	ns-201/			-	-	-
Submission of Long Synopsis giarism check and dications	Ph.D. 19.	3 . Ph.D 19 4	& Ph.D 20	Regulation	ns-2017			
Submission of Thesis	Ph.D. 22	Regulations	2017			-		
Final Viva-Voce	CONTRACT TOUR	7 Regulation						



("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama" Belagavi-590018, Karnataka, India

CANDIDATE DETAILS					
REGISTRATION ID	102020CFROL000786	REGISTRATION TYPE	FRESH REGISTRATION		
CANDIDATE FULL NAME	CHARITHA RAJASHEKAR	PROGRAMME TYPE	FULL TIME		
MOBILE Ph. No.	7353891563	EMAIL-ID	charitharajshekar@gmail.com		
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING		

### SUPERVISOR ALLOTMENT DETAILS [ALLOTMENT DATE: DECEMBER 03, 2021]

Research Supervisor	Department	Research Center Name
DR. RENUKA DEVI. M	CIVIL	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING
V	ENGINEERING	BANGALORE

Research Co- Supervisor Name	Department	Research Center Name
DR.SOMANATH M	CIVIL	RASHTREEYA VIDYALAYA COLLEGE OF
BASUTKAR	ENGINEERING	ENGINEERING BANGALORE

### REGISTRAR

- i) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.
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### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

CANDIDATE DETAILS			
REGISTRATION ID	102020CFR007928	REGISTRATION TYPE	FRESH REGISTRATION
CANDIDATE FULL NAME	RAMYASHREE S	PROGRAMME TYPE	FULL TIME
MOBILE Ph. No.	8073876165	EMAIL-ID	ramyanivas15@gmail.com
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING

### SUPERVISOR ALLOTMENT DETAILS [ALLOTMENT DATE: DECEMBER 03, 2021]

Research Supervisor Name	Department	Research Center Name
DR. RENUKA DEVI. M V	CIVIL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

Research Co-Supervisor Name	Department	Research Center Name
Not Allotted	-	<u>-</u>

### REGISTRAR

- i) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.
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Jnana Sangama ,Belgaum- 590 014

Dr.H G Shekharappa

Registrar (Evaluation)

Ref.No/VTU/Exam/2013-2014/143シ

Phone: (0831)2498136

**Fax** 

(0831)2405461

Date:

### Office Note

Sub: COMPREHENSIVE VIVA-VOICE Examination Result - reg.

The result of the Pre-Ph.D. COMPREHENSIVE VIVA-VOICE Examination is as below

S.No.	Name	Research Centre	Result
1	Madhavi Kancharla  1RV10PCN01	R V College of Engineering,Bangalore	Eligible

With this registration of the candidate is confirmed and the suggestion of the examiner made during the comprehensive viva-voce are enclosed here with.

Registrar (Evaluation)

### Copy to

- Mr/Mrs. Madhavi .Kancharia, Research Scholar, Dept Of Civil Engineering, R V College of Engineering, Bangalore
- 2) The Principal, R V College of Engineering, Bangalore
- Dr. Renuka Devi M.V. Assistant Professor, Dept Of Civil Engineering, R.V. College Of Engineering Bangalore.
- Dr.K.S.Jagadish, Dept Of Civil Engineering, R.V.College of Engineering Bangalore 4)

Jnana Sangama ,Belgaum- 590 014

Dr.H G Shekharappa

Registrar (Evaluation)

Phone: (0831)2498136

Fax

(0831)2405461

Date:

1 JUN 2014

Ref.No/VTU/Exam/2013-2014/524・

### Office Note

Sub: COMPREHENSIVE VIVA-VOICE Examination Result - reg.

The result of the Pre-Ph.D. COMPREHENSIVE VIVA-VOICE Examination is as below

S.No.	Name	Research Centre	Result
1	Somnanath M Basutkar	R V College of Engineering, Bangalore	Eligible
	1RV11PCN01		

With this registration of the candidate is confirmed and the suggestion of the examiner made during the comprehensive viva-voce are enclosed here with.

### Copy to

- 1) Mr/Mrs. Somnanath M.Basutkar, Research Scholar, Dept Of Civil Engineering, R V College of Engineering, Bangalore
- The Principal, R V College of Engineering, Bangalore 2)
- Dr.Renuka Devi M.V. Assistant Professor, Dept Of Civil Engineering, R.V.College Of Engineering Bangalore.



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Phone: (0831) 24054678

Fax: (0831) 2405467

REGISTRAR

Prof. S. A. Korl Altech Pno. Fill

Ref. No VTU/Aca /2012-13/A-7/ CV-/7738

OFFICE ORDER

Sub: Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Your application for the Ph.D. /H.Sc.(Engg.) by Research. Ref :

By the direction of the vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1 Name

Archana S Jawalgi

2 Programme

Ph.D.

Full Time/ Part Time

Part time

3 Research Centre Civil

College/Institute

RVCE, Bangalore

5 Supervisor

Dr. Renuka Devi M V

Cc-Supervisor

Research Topic

Composite two Layer Slahs & Shells for Roofing

Systems

Approved Course work

S.No	Subject Code	Course
1	10CCS11	MECHANICS OF DEFORMABLE BODIES
2	10CCT14	STRUCTURAL MASONRY
3	10CIS152	OPTIMIZATION
4	10CSE23	FINITE ELEMENT ANALYSIS

This permission for registration is subject to fulfilling the following conditions:

- I Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2 Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy (Ph.D. -2011).

REGISTRAR

Archana S Jawalgi

Copy to:

1. The Principal of the concerned Research Centre

2 The Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, REME, PLD Registrar Phone: (0831) 2405468 Fax : (0851) 2405467

Ref .: VTUIAca/2015-2016/A7/CV/13(b)

Date

7 = APR 2016

### OFFICE ORDER

Sub: Registration of Ph.D.J.M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. J.M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Subrahmanya V Bhat P

2. Programme

Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

Civil

College/institute

RVCE, Bengaluru

6. Supervisor

Dr. Renuka Devi M V

7. Co-Supervisor

8. Research Topic

"Stress Analysis of Orthotropic Masonry Vaults and Dome

Structures"

Approved Course work

SI.No.

Course work

1. 14PHDRM

Research Methodology

14PHDCV001

Group

Transportation and Highway Technology

3. 14PHDCV002

Structural Engineering

4. 14PHDCV004

Geotechnical Engineering

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th April 2016.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor

8



("ಏ ଓ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಜಿಕಗಾಪಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Juana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/

Date: 10-01-2024

To,
The Principal,
RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

Sir / Madam,

Sub: Research Advisory Committee. reg...

Ref: 1. Your Submission Dated. 03-01-2024

2. Hon'ble Vice Chancellor's approval dated 10-01-2024.

This is to inform you that as per the reference to the subject cited above, the constitution of the Research Advisory Committee for MOHD IMRAN AHMED (1RV20PCV07) who has registered for Ph.D. in this University, under the Guideship of DR. RENUKA DEVI. M V.

The following Research Advisory Committee has been approved by the University.

SLNo.	Particulars		
1.	1. Name of the Candidate	MOHD IMRAN AHMED	
2.	University Seat Number (USN)	1RV20PCV07	
3.	Research Programme & Category of Research Programme (Full Time/Part Time).	Ph.D FULL TIME	
4.	Department in which the VIU recognized Research Center is established (Specialization).	CIVIL ENGINEERING	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Proposed Research Topic / Area.	Proportioning and development of stabilized soil based masonry products for sustainability	



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 010165

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	NAMRATHA BHARADWAJ
2.	University Seat Number (USN)	1RV22PCV02
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF CIVIL ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	CIVIL ENGINEERING
7.	Proposed Research Topic / Area.	Influence on Strength and Durability characteristics of Stabilized soil and its alternatives for Sustainability
8.	Name and address of the Research Supervisor.	DR. RENUKA DEVI. M V Professor - CIVIL ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
9.	Name and address of the Research Co- Supervisor.	DR.SOMANATH M BASUTKAR Asst. Professor - CIVIL ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BENGALURU
	*	*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

angus 1 B.E

Registrar

To,

- $1. \ \, \text{NAMRATHA BHARADWAJ,F2, SHRI HAYAGREEVA APARTMENT, 1ST CROSS, NR COLONY, BASAVANAGUDI, NEAR BMS COLLEGE OF ENGINEERING, .}$
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR. RENUKA DEVI. M V
- 4. To Research Co-Supervisor:DR.SOMANATH M BASUTKAR
- 5. Office copy.



("ವಿ ಅ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

	CANDIDATE DETA	(ILS	
REGISTRATION ID	102020CFROL001666	REGISTRATION TYPE	FRESH REGISTRATION
CANDIDATE FULL NAME	SACHIN K C	PROGRAMME TYPE	FULL TIME
MOBILE Ph. No.	9901443385	EMAIL-ID	kcsachin333@gmail.com
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING

### SUPERVISOR ALLOTMENT DETAILS

Research Supervisor Name	Department	Research Center Name
DR. RADHAKRISHNA	CIVIL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
Research Co- Supervisor Name	Department	Research Center Name
DR.UJWAL SHREENAG MEDA	CHEMICAL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

REGISTRAR

Allotment Date: December 03, 2021

- i) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.
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### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jnana Sangama" Belagavi-590018, Karnataka, India

#### CANDIDATE DETAILS

REGISTRATION ID	102020CFR006038	REGISTRATION TYPE	FRESH REGISTRATION
CANDIDATE FULL NAME	THEJAS C M	PROGRAMME TYPE	PART TIME
MOBILE Ph. No.	9886774040	EMAIL-ID	thejascm.rvitm@rvei.edu.in
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING

### SUPERVISOR ALLOTMENT DETAILS [ALLOTMENT DATE: DECEMBER 03, 2021]

Research Supervisor Name	Department	Resea	rch Center Name
DR. RADHAKRISHNA	CIVIL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
Research Co-Su	pervisor Name	Department	Research Center Name
Not Alle	offed	Che chec en conscisco so o unos e cuercurios	rano meneroni mio ni na mananana grano ni ni mma melandi dia mambanana ni di j

### REGISTRAR

### NOTE:

- i) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.
  - © ೨೦೨೧ ವಿನ್ಯಾಸ ಮತ್ತು ಅಭಿವೃದ್ಧಿಪಡಿಸಿದವರು **ಯೋಜನಾ ನಿರ್ವಹಣೆ ವಿಭಾಗ (ಪಿ. ಎಮ್. ಸಿ)**, ವಿ.ತಾ.ವಿ, ಬೆಳಗಾವಿ. ಕರ್ನಾಟಕ. ಭಾರತ.
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Received all my original marks cards.

JAMES 18/2/22





"Inaria Singama", Belgaum - 590 018, Kamunka state.

Dr R E Prakash, or me ma Registrar Phone: (0851) 2405468 F2x (0851) 2405467

Ref. 1711/1002013-2014/17/ \$167-CV

Dame Z 2 OCT 2013

#### OFFICE ORDER

Sub: Registration of Ph.D.M.Sc.(Engg.) by Research from May 2013

Ref.: Your application for the Ph.D. M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1	Name			Proveen Kumar K			
2	Programm	e	*	Ph.D.			
9	Foll time /	Part time	A	Part Time			
4	Research (	Centre	*	Civil Engineering			
5	Collegela	Situate	i.	RVCEBangalore			
6.	Supervisor		b- ;s	Dr. Radhakrishna			
7	Co-Super	150%	-				
8.	Research i	Topic	· .	"Strength and Durability Characteristics of Cement			
				Composites with Pend Ash and M-Sand			
9.	Approved	Course work					
	SLNo	Group		Course work			
	1.	10CCT-13		Advances in Construction Materials			
	2	10CCS-31		Earthquake Resistant Design of structures			
	3	10CSE-153		Rehabilitation of Structures & Engineering			
	4	10CSE-23		Finite Element Analysis			

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 05° Nev 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DO to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Nate: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrer

To.

The candidate

Copy to, J. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor





"Jnana Sangama", Belgaum - 590 018, Kamataka state.

Dr K. E. Prakash, acut. ran Registrar

Phone: (0851) 2405468 Fax : (0851) 2405467

Ref .: 17U/Aca/2013-2014/17/9467-(V

Date 22 OCT 2013

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

L.	Name			Sasalatti Vinod Maruti
2.	Program	ime		Ph.D.
3.	Full time	e /Part time	1	Part Time
4.	Research	Centre	* ;	Civil Engineering
5.	College	Institute		RVCE,Bangalore
6.	Supervis	or		Dr. Radhakrishna
7.	Co-Supe	rvisor	:	
8.	Research	Topic	à.	"Suitability of Manufactured Sand and Pond Ash As Fine
				Aggregates in Geopolymer Composites"
9.	Approve	d Course work		
	SI.No.	Group		Course work
	1.	10CCT-13		Advances in Construction Materials
	2.	10CCT-14		Structural Masonry
	3.	10CSE-153		Rehabilitation of Structures & Engineering
	4	10CHT-21		Pavement Deterioration and Evaluation

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 06<sup>th</sup> Nov. 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU. Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To.

The candidate

Copy to, The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

	CANDIDA	TE DETAILS	
REGISTRATION ID	102020CFROL003683	REGISTRATION TYPE	FRESH REGISTRATION
CANDIDATE FULL NAME	SYED SADATH ALI	PROGRAMME TYPE	PART TIME
MOBILE Ph. No.	9449606454	EMAIL-ID	sayyu92@gmail.com
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING

### SUPERVISOR ALLOTMENT DETAILS [ALLOTMENT DATE: DECEMBER 16, 2021]

Research Supervisor Name	Department	Research Center Name
DR.LOKESHWARI M	CIVIL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

#### REGISTRAR

- i) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.
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Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

	CANDIDATE DE	TAILS	
REGISTRATION ID	082022CFR008537	REGISTRATION TYPE	FRESH REGISTRATION
CANDIDATE FULL NAME	SAMEENA GA	PROGRAMME TYPE	PART TIME
MOBILE Ph. No.	7204771753	EMAIL-ID	sameenaga@gmail.com
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING

### SUPERVISOR ALLOTMENT DETAILS [ALLOTMENT DATE: FEBRUARY 15, 2023]

Research Supervisor Name	Department	Research Center Name
DR.LOKESHWARI M	CIVIL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

### REGISTRAR

- If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- 2) The allotment has been done considering the following,
  - a) The choice entry of guides by prospective research candidates as on 15-02-2023.
  - b) The Approval of prospective research supervisors as on 10-02-2023.
  - c) The vacancy status of the research supervisors as on 15-02-2023.
- 3) No signature required as this is system generated document.
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### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994).

"Jnana Sangama" Belagavi-590018, Karnataka, India

### CANDIDATE DETAILS

REGISTRATION ID	102020CFROL002104	REGISTRATION TYPE	Registration (Candidate Exempt from VTU-ETR)
CANDIDATE FULL NAME	MANJUSHREE B C	PROGRAMME TYPE	FULLTIME
MOBILE Ph. No.	9916593221	EMAIL-ID	manjushreebc1992@gmail.com
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING

### SUPERVISOR ALLOTMENT DETAILS (ALLOTMENT DATE: FEBRUARY 15, 2023)

Research Supervisor Name	Department	Research Center Name	
DR.LOKESHWARI M	CIVIL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	

### REGISTRAR

- If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- 2) The allotment has been done considering the following,
  - a) The choice entry of guides by prospective research candidates as on 15-02-2023.
  - b) The Approval of prospective research supervisors as on 10-02-2023.
  - c) The vacancy status of the research supervisors as on 15-02-2023.
- 3) No signature required as this is system generated document.
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Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

CANDIDATE DETAILS				
REGISTRATION ID	102020CFROL002676	REGISTRATION TYPE	FRESH REGISTRATION	
CANDIDATE FULL NAME	MEGHANA A PATANKAR	PROGRAMME TYPE	FULL TIME	
MOBILE Ph. No.	8088593746	EMAIL-ID	patankar.meghana6@gmail.com	
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING	

#### SUPERVISOR ALLOTMENT DETAILS

Research Supervisor Name	Department	Research Center Name
DR.MADHAVI	C!VIL	RASHTREEYA VIDYALAYA COLLEGE OF
KANCHARLA	ENGINEERING	ENGINEERING BANGALORE

REGISTRAR

Allotment Date: December 03, 2021

- i) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.
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"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CV 1057/13

Date: 1 8 MAY 2017

#### OFFICE ORDER

Sub: Registration of Ph.D/M.Sc.(Engg.) by Research from June 2016. Your application for the Ph.D /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1.

4.

: Dharshan K

2. Programme Ph.D

3.

Part Time

Full time /Part time Research Centre

Civil Engineering

5. College/Institute

6.

RVCE, Bengaluru

Supervisor

Dr. Anjaneyappa

7. Co-Supervisor

Dr. KC Manjunath

8. Research Topic : "Laboratory investigations of thermo physical properties of

pavement mixes and its effect on urban heat island (UHI)

Approved Course work

SI.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDCV001

Transportation and Highway Technology

14PHDCV004

Geotechnical Engineering

3. 4.

14PHDCV005

Construction Material and Technology

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th May 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause

PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D

2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor





"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, Rem.L. P. B. Registrar

Phone: (0851) 2405468 Fax : (0851) 2405467

Ref .: VTUIAca/2013-2014/A7/8467 . CV

Date: 2 2 OCT 2013

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Mr. Varuna M

2. Programme

Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

Civil 4

5. College/Institute

IR Rasta Road, Bangalore

6. Supervisor

8.

Dr. Anjaneyappa

7. Co-Supervisor

Research Topic

Laboratory Characterization of Recycled Materials for

Pavements

8. Approved Course work

Sl.No. Group

Course work

I. 10CHT-13

Highway Construction and Maintenance

2. 10CHT-12

Pavement Design and Management

3. 10CHT323

Rural Roads

4

10CHT-21

Pavement deterioration and evaluation

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6<sup>th</sup> Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research: Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in tayour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration, is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, I. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



"Jnana Sangama", Belagavi- 590 018, Kamataka state.



Dr. K E Prakash, ac me m Registrar

Phone: (0821) \$405468 Fax (0851) 8405467

Ref : VTUIAca/2015-2016/47/CV

OFFICE ORDER

3 0 OCT 2015

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name : Chandrashekar Gowda K N

2 Programme Ph.D.

3. Full time /Part time

: Part Time

4 Research Centre

Civil Engineering

5. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Anjanayappa

7. Research Topic "Studies on Application of siag in pavement layern "

8. Approved Course work

SI.No.

Group

Course work

1 14PHDRM Research Methodology

2. 14PHDCV001

Transportation & highway Technology

3 14PHDCV005

Construction Material and Technology

4. 14PHDGE006

Groundwater Hydrology

### This permission for registration is subject to fulfilling the following conditions

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 15th Nov 2015, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located
- 2. Send a DD to VTU for requisite registration fee of ₹. 4000/- drawn in favour of the Finance Officer, VTU, Belagavi

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



(`ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪' ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಪ್ಲಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

### **CANDIDATE DETAILS**

**REGISTRATION ID** 

102020CFR006851 REGISTRATION Registration (Candidate

TYPE

Exempt from VTU-ETR)

CANDIDATE FULL NAME

MEENAKSHI M

PROGRAMME

PART TIME

TYPE

MOBILE Ph. No.

9164114635

**EMAIL-ID** 

meenakshim1506@gmail.com

PROGRAMME APPLIED

Ph.D.

DEPARTMENT

ENVIRONMENTAL

**ENGINEERING** 

SUPERVISOR ALLOTMENT DETAILS (ALLOTMENT DATE: DECEMBER 19, 2023)

Research Supervisor

Name

Department

Research Center Name

DR.GAJALAKSHMI K

CIVIL

**ENGINEERING** 

RASHTREEYA VIDYALAYA COLLEGE OF **ENGINEERING BANGALORE** 

Not pitte ಆಡಳಿತ ವೈದ್ಯಾಥಿಕಾರಿಗಳು ನ.ಕ.ಕ.ಕೇಂಪ್ರ ನಿಭಾಗ-2

क्रांडिक संस्कृ सम्बंह, वस्त्रांचारी.

REGISTRAR

### NOTE:

- 1) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- 2) No signature required as this is system generated document.
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Dept of Civil Engg. R.V College of Engineer Bangalore-560 059

#### **JNANASHODHA**



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ–೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jnana Sangama" Belagavi-590018, Karnataka, India

#### CANDIDATE DETAILS

REGISTRATION ID

102020CFROL000375

REGISTRATION TYPE

FRESH REGISTRATION

CANDIDATE FULL NAME

ARJUN P

PROGRAMME TYPE

PART TIME

MOBILE Ph. No.

9742886579

EMAIL-ID

arjump68@gmail.com

PROGRAMME APPLIED

Ph.D.

DEBARTMENT

CIVIL ENGINEERING

#### SUPERVISOR ALLOTMENT DETAILS (ALLOTMENT DATE: DECEMBER 10, 2023)

Research Supervisor No

epartment

Research Center Name

DR. T. RAGHAVENDRA

CIVIL ENGINEERING

RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

REGISTRAR

NOTE:

1) it not ellotted, you are eligible to perticipate in the second round by changing the order of research supervisors or adding new supervisor.

2) No signature required as this is system generated document.

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Self-Affected
Agrand

Professor & Head
Department of Civil Engineering
RV College of Engineering
Mysuru Road, Bengaluru-560059



Jnana Sangama, Belagavi, Karnataka 590018



Dr. H.N. Jagannatha Reddy BE, ME, Ph.D.

Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2017-2018/ CV 19095/31

Date: 30, Dec 2017

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Na	ame	RAVIKIRAN S. WALI				
2. Programme		Ph.D				
3. Ty	pe	Part Time				
4. Re	search Centre Department	Civil Engineering				
5. Co	llege/Institute	RVCE, Bengaluru				
6. Su	pervisor	BHAVANA PATEL S S				
7. Co-Supervisor		(No Co-Supervisor)				
8. Research Topic		Inelastic Seismic Analysis of Asymmetric structures				
9. Ap	proved Course work	200000000000000000000000000000000000000				
SI	Code	Course Work				
1	14PHDRM	Research Methodology				
2	16CCT251	Advanced Design of Steel Structures				
3	16CSE2S1	Design of Tall structures				
4 16CSE424		Design of Masonry Structures				

This permission for registration is subject to fulfilling the following conditions:

 Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 19, Jan 2018.

An undertaking to abide by the rules and regulations of the University.

Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee. a.
 Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, RAVIKIRAN S. WALL, Chandrashekar s wali c/o Jyothi Hegde, NO. 45, Amar Nilaya Maruthi Layout (M.C) 16 Main , Vijayanagar Bangalore- 560040

Copy to

1. Research Center: RVCE, Bengaluru-560059

2. The Supervisor/Co-Supervisor: BHAVANA PATEL S S / (No Co-Supervisor)

## secoraraya recumotogical University

"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, armen Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

## Ref.: VTU/Aca/2013-2014/A7/

Date: 4 DEC 2013,

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1.	Name	The control of the co	
4	400000000000000000000000000000000000000	: Dayanand N Patagar	
	A Property and the second		

Programme Ph.D. 3. Full time /Part time Part Time 4. Research Centre

5. College/Institute RVCE, Bangalore

. 6. Supervisor Dr. Raviraj A Kusanur 7. Co-Supervisor

8. Research Topic : "Synthesis and Biological Activities of Nitrogen and

Chemistry

Oxygen Heterocycles'

### 9. Approved Course work

SI.No.	Group	Course work
E	CHE-PhD-1 IN 5	Organometallic Chemistry
2.	CHE-PhD-1 IN 8	Selected Topics Inorganic Chemistry
3.	CHE-PhD-2 OR 2	Organic Reaction and Mechanism
4.	CHE-PhD-2 OR 4	Advanced Organic Chemistry
5.	CHE-PhD-3 PH 1	Principles of Physical Chemistry
6.	CHE-PhD-4 AN 12	Polymer Chemistry

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and 1. an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 12th Dec 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance 2. Officer, VTU, Belgaum

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To, e candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor





# Visvesvaraya Technological University Juana Sangama, Belagavi 590018

## Comprehensive Viva Voce Examination Report

Name of the Candidate	Rashmi H S				
Date of comprehensive viva voce	20 March 2021				
Date of Provisional Registration as per office order	5 <sup>th</sup> Nov 2015				
University Seat Number	1RV16PGJ04				
Program	PhD				
Full – time / Part – time Registration	Full - time				
Title of the research work	"SYNTHESIS, BIOLOGICAL ACTIVITIES AND PHOTOCHEMICAL PROERTIES OF HETEROCYCLES CONTAINING OXYGEN AND NITROGEN"				
Research Centre	R V College of Engineering				
Name of the supervisor	Dr. Raviraj Kusanur				
Name of the Co- supervisor s	Dr. Vishnumurthy K A				
Domain Expert-1 (External)	Dr. Ahipa T N				
Domain Expert-2 (External/Internal)	Dr. Mahesh B				
Head of Research Centre/Department	Dr. Raviraj Kusanur				
Head of Institute/Nomince (Chairperson)	Dr. K N Subramanya				
Comments on the Ph.D. Work: (Attach additional sheet if necessary)	Enclosed				
Suggestions for Further Work:	Enclosed				
Any modification in the title :	Yes No 🗆				
If yes New Title Proposed is :	"Design and synthesis of nitrogen containing conjugated polymer nanocomposites for sensing applications."				
-commendations:	Report enclosed.				

## Pre Ph.D Comprehensive Viva Voce Report

Name of the Candidate	1:0	Mahesha. R
Date of Viva-voce	1 :	11th March2014
University Seat Number	13	1RV08PGN01
Research Centre	;	Dept of Chemistry, R.V. College of Engineering, Banglaore-59.
Faculty/Discipline(Full Time/Part Time)	1	Faculty-Part time
Name of the Guide	10	Dr. S. Satyanarayana
Name of the Co-guide	1	Dr. K. Natarajan
Title of the research work		Synthesis, characterization and biological activities of metal complexes of sulfur and nitrogen substituted imidazole and benzimidazole ligands.
Name & Organization of the Examiner-1	(\$)	Dr. K.R. Prabhu, Professor, Dept of Organic Chemistry, Indian Institute of Science, Bangalore.
Name & Organization of the Examiner-2	ŧ	Dr. B.M. Nagabhuhana, Professor, Dept of Chemistry, M.S.R. I. T, Bangaiore.
the state of the s		

### Comments on the Ph.D Work:

- Candidate satisfactorily explained the work done so far.
- Candidate has carried out his research work and fulfilled the objectives of the research title.

### Suggestions Further Work:

- Suggestion to grow single crystals of complex.
- Suggestions to carry out crystallographic/crystal structure analysis on single crystals.
- Suggestions to complete remaining part of research.
- Suggested to publish research in peer-revived scientific journals.

### Recommendations:

Recommended for submission of thesis after fulfilling the above suggestions.

Signature of the Examiner-1 (With date)

Signature of the Guid

(With date)

Signature of the Examiner-2 (With date)

Signature of the Co-guide

(With date)

Prof. & HOD CHEMISTRY R V COLLEGE OF ENGINEERING

### Pre-Ph.D. Comprehensive Viva-voice Report

Name of the candidate		SANTHOSH S. M.
Date of Viva-voice		12.07.2012
University Scat Number	:	1RV08PGN02
Research Centre	74.	Department of Chemistry, R V College of Engineering, Bangalore-560 059.
Faculty/Discipline	:	Chemistry/Applied Science.
Title of the research work		"Synthesis, Characterization and Photocatalytic activity of Modified Titania under Solar and UV light"
Name of the Guide		Dr. K. Natarajan
Name of the Co-guide		N/A
Name & Organization of the Examiner-1	++	Dr.G.T. Chandrappa, Associate Professor, Department of Chemistry, Central College, Bangalore University, Bangalore-560 001
Name & Organization of the Examiner-2		Dr.B.M. Nagabhushana, Professor, Department of Chemistry, M.S.Ramaiah Institute of Technology, Bangalore-560 054.

Comments on the Ph.D. Work:

Candidate has presented briefly his research work carried out so far. Research findings have been published in referred journals. The quality of the work completed and the presentation is satisfactory.

### Suggestions Further Work:

- Few of the experiments have to be studied in further more details with better clarity with lucid manner.
- Extensive literature survey on latest publications to be referred and further work to be tuned accordingly.
- 3. Detailed explanations for spectra's to be incorporated.

#### Recommendations

Examiners strongly recommend to complete the remaining part of the research work followed by submission to University.

Rehardrapps Examiner-1. 7/2

Dr. G.T. CHANDRAPPA

Examiner-2 Mr. Norgether

Research Guide Labor (Dy. B.m. NAKABHUSHI

Drok - NATBIZA SAM)

Dr. K. Natarajan Ph.D.

Professor & Head

Department of Chemistry

A.V. Conege of Engineering

Surrantore-560 059



# Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D./CT-02 14856

Date: - 1 MAR 2011

### OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref :

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Mrs. Pallavi Siddharam Gundad is permitted to register, on PART TIME basis for the above degree at the Research Centre: Chemistry of the College /Institution: RVCE, Bangalore w.e.f. 1st Nov 2010 With Research topic Synthesis and characterization of high performance polymer electric glues under the supervision of Dr. K Natarajan as Guide.

### This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 28-02-2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research
  Centre and Year of registration and send the same to the small ID: phd.vtu@gmail.com

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

S.No	Subject Code	Approved Course Work Subjects Course				
1	414-21440001111	INORGANIC CHEMISTRY				
2		PHYSICAL CHEMISTRY				
3		ORGANIC REACTION MECHANISM				
4		ANALYTICAL CHEMISTRY				
5		POLYMER CHEMISTRY				
6		SPECIALITY CONDUCTING POLYMERS				

To. Mr. Pallavi Siddharam Copy To:

The Principal, RVCE, Bangalore
 The Guide, Dr. K Natarajan

REGISHAR 1 3

28/2 3



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D:/CT -22 /1 CO49

Date: 11 5 NOV 2010

### OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref :

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Mrs. Soumya Kumari S is permitted to register, on PART TIME basis for the above degree at the Research Centre :Chemistry of the College /Institution: RVCE, Bangalore w.e.f. 1<sup>st</sup> Nov 2010 With Research topic Synthesis and characterization of interpenetrated Network of polymer (IPN) resin systems for polymer concrete application under the supervision of Dr. K Natarajan as Guide.

## This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20-11-2010, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- Send the soft copy of Synopsis including iteme of the condidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: <a href="https://doi.org/10.1007/j.com">https://doi.org/10.1007/j.com</a>

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects Course	
No	Subject		-
1	2000	PHYSICAL CHEMISTRY	_
2		ANALYTICAL CHEMISTRY	
3		INORGANIC CHEMISTRY	_
4		ORGANIC REACTION NECHANISM	
5		POLYMER CHEMISTRY	
6	-	ANALYTICAL CHEMISTRY OF POLYMERS	

REGISTRAR

To. Mrs. Soumya Kumari S Copy To:

- 1. The Principal, RVCE, Bangalore
- 2. The Guide, Dr. K Natrajan

12/11



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. 110 VTU / ACD. / 2010-11 / A-7/JULY/Ph.D./CT-01) 4860

Date: - 1 MAR 2011

#### OFFICE ORDER

Sub: Ph.D. Registration - reg

Ref: Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Mrs. Padma C Balasubramanya is permitted to register, on FULL TIME basis for the above degree at the Research Centre: Chemistry of the College /Institution: RVCE, Bangalore w.e.f., 1<sup>th</sup> Nov 2010 With Research topic Synthesis & Characterization of high performance ternary polymer blend matrix system for polymer composite under the supervision of Dr. K Natarajan as Guide.

This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an
  undertaking to abide by rules and regulations of the University stipulated from time to time
  to the Office of the undersigned, on or before 28-02-2011, forwarded by the Guide and the
  Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance
   Officer, VTU, Belgaum
- Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research
   Centre and Year of registration and send the same to the email ID: <a href="https://doi.org/10.1007/j.com/">https://doi.org/10.1007/j.com/</a>

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

5.No	Subject Code	Course
1		INORGANIC CHEHISTRY
2.		PHYSICAL CHEMISTRY
3	= 7	ORGANIC REACTION MECHANISM
4		ANALYTICAL CHEMISTRY
5	10.0	BASIC POLYMER CHEMISTRY
6		CHEMISTRY OF THERMOPLASTIC / THERMOSET & ELASTOMER

Pirs. Padma C Balasubramanya Copy To :

1. The Principal, RVCE, Bangalore

2. The Guide, Dr. K Natrajan

REGISTRAR 1 3 2011

28/2



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, an Mr. 75.0 Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CT \ 17

Date:

6 APR 2016

### (REVISED) OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Anu KS

2. Programme

: Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: Chemistry

5. College/Institute

: RVCE, Bengaluru

6. Supervisor

Dr. K Natarajan

Co-Supervisor

Dr. Vishnumurthy K A

8. Research Topic

"Synthesis, Characterization and Application of Polymer

Nanofiltration Membrane"

Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2.

14PHDCTIN002

Inorganic Chemistry

3.

14PHDCTOR003

Organic Chemistry

4.

14PHDCTOR004

Organic Chemistry

5.

14PHDCTPH005

Physical Chemistry

6.

14PHDCTAN008

Analytical Chemistry & Allied Subjects

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



Inana Sangama, Belagavi, Karnataka 590018

Or. H.N. Jagannatha Reddy RE\_ME\_FND. Registrar Phone (0831):2405468 Fax: (0831):2405467

Date: 27, Dec 2017

VTU/PhD/AC/A7/2017-2018/ 9015/CT/18

### OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research Programme.

Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

work with the following	details					
lame	SHUBНА М В					
rogramme	Ph.D					
ype	Part Time					
esearch Centre Department	Chemistry					
ollege/Institute	RVCE, Bengaluru					
pervisor	MANJUNATHA C					
o-Supervisor	(No Co-Supervisor)					
search Topic	Rational design and synthesis of Hierarchical metal Chalcogenide Nanomaterials for Optoelectronic devices					
proved Course work						
Code	Course Work					
14PHDCTAN009	Analytical Chemistry & Allied Subjects					
14PHDCTAN010	Analytical Chemistry & Allied Subjects					
14PHDCTIN001	Inorganic Chemistry					
14PHDCTIN002	Inorganic Chemistry					
14PHDCTOR003	Organic Chemistry					
14PHDRM	Research Methodology					
	Trogramme Trogra					

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/Co-Supervisor and Head of Research Centre on or before 16, Jan 2018.
- 2. An undertaking to abide by the rules and regulations of the University
- 3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU. Belagavi" towards requisite registration for Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulation of the

(Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

Registrar

To, SHUBHA M B, #819, 13th cross Mahalakshmi layout entrance Bengaluru 560086

Copy to.

- 1. Research Center: RVCE, Bengaluru-560059
- 2 The Supervisor/Co-Supervisor. MANJUNATHA C / (No Co-Supervisor)



gistrar

Phone: (0831) 2405468

Fax: (0831) 2405467

U/PhD/AC/A7/2019-2020/ CT/11192/01

Date: 22, Mar 2019

### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for rsuing Ph.D. /M.Sc (Engg.) research Program with the following details:

	MANUFACTURE OF THE PARTY OF THE	divers with a	ne rangwini	3 details:					
Name	ANIL SUBASH S								
Programme	Ph.D								
Type	Part Time								
Research Centre Department	Chemi	Chemistry							
Collage/Institute	R. V. C	OLLEGE OF	ENGINEER	UNG, Beng	aluru, Indi	4			
Supervisor	The second second	UNATHA C	www.elincinionalistico		4131916323				
Co-Supervisor	(No Co	-Superviso	r)						
Research Topic	Develo	Development of functionalized graphene anchored with 0-3 dimensional inorganic nanomaterials for sensor applications							
Constitution of Doctoral immittee & approval from liversity	Ph.D. 3.1.2 Regulations-2017								
Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017								
Mandatory residence nificate for part time ndidates	Ph.D. 15.1 Regulations-2017								
Six months Progress Report om date of Provisional gis on) Ph.D.16 guilations-2017	lst	2nd	3rd	4th	Sth	6th	7(h	8th	
Course work	Ph.D. 1	4 Regulation	r. 2017	1	_	-	-		
Comprehensive Viva-Voce		-	market and a second	-					
Conformation of Ph.D.	Ph.D. 17 Regulations-2017 Ph.D. 18 Regulations-2017								
Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017								
Pre-Submission Colloquium	Ph D. 19.2 Regulations-2017								
Submission of Long Synopsis glarism check and Dications	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017								
Submission of Thesis	Ph.D. 22 Regulations-2017								
Final Viva-Voce		.7 Regulatio							



Jnana Sangama, Belagavi, Kamataka 590018

Dr. H.N. Jagannatha Reddy 8E, M.E. Ph.D.

Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

VTU/Ph.D/AC/A7/2017-2018/ 9015/ CT/21

Date: 27, Dec 2017.

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name	NIBIL E
2. Programme	Ph.D
3. Type	Part Time
4. Rosearch Centre Department	Chemistry
5. College/Institute	RVCE, Bengaluru
6. Supervisor	SHAM AAN M P
7. Co-Supervisor	JOBISH JOHNS
8. Research Topic	DEVELOPMENT AND CHARACTERIZATION OF NATURAL RUBBER BASED NANO- COMPOSITES FOR HIGH PERFORMANCE ELASTOMERIC APPLICATIONS
9. Approved Course work	

51	Code	Course Work	*
3	14PHDCTAN008	Analytical Chemistry & Allied Subjects	
2	14PHDCTAN009	Analytical Chemistry & Allied Subjects	
3	14PHDCTIN001	Inorganic Chemistry	
4	14PHDCTOR003	Organic Chemistry	
5	14PHDCTPH005	Physical Chemistry	
6	14PHDRM	Research Methodology	

This permission for registration is subject to fulfilling the following conditions:

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/Co-Supervisor and Heart of Research Centre on or below 15, Jan 2018:
- Z An undertaking to abide by the rules and regulations of the University.

3. Only the payment of Rs 6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration feet Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14,6 and 14.7 of the Regulation (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

Registrar

To. NIBIL E. DEPARTMENT OF CHEMISTRY R V COLLEGE OF ENGINEERING RVV POST MYSORE ROAD BENGA

Copy to,

- 1. Research Center: RVCE, Bengaluru-560059
- The Supervisor/Co-Supervisor: SHAM AAN M P / JOBISH JOHNS



"Jnana Sangama", Belagavi - 590 018, Kamataka state.

Dr. K. E. Prakash, same, re. Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2013-2014/A7/

1 2 DEC 2014 Date:

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. AM. Sc. (Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to for pursuing research work with the following details:

Name 1.

Priyaranjini S Rao

2. Programme Ph.D.

Full time /Part time 3.

Part Time

4. Research Centre Chemistry

College/Institute 3.

: RVCE, Bengaluru

6.

Supervisor

Dr. Swarna M Patra

Co-Supervisor 7.

Dr. Raviraj A Kusanur

Research Topic 8.

5.

"Synthesis Characterization and Computational Studies of

Some Biologically Active Heterocycles"

Approved Course work 9.

> Group SI.No.

Course work

14PHDRM 1.

Research Methodology

2. 14PHDCTIN001 Inorganic Chemistry

14PHDCTOR003 3:

Organic Chemistry

14PHDCTOR004 4.

Organic Chemistry Physical Chemistry

14PHDCTAN008

14PHDCTPH005

Analytical Chemistry & Allied Subjects

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th Dec 2014.
- An undertaking to abide by the rules and regulations of the University 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To.

The candidate.

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor Co-Supervisor



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 8625- 6L

Date: 24 OCT 2013

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name : Vasudeva G
2. Programme : Ph.D.
3. Full time /Part time : Part Time
4. Research Centre ; E&CE
5. College/Institute : RVCE,Bangalore

6. Supervisor : Dr.Uma B V

7. Co-Supervisor

8. Research Topic : "Design and Characterization of ADC Using TFT'S for

Energy Efficient Systems"

9. Approved Course work

Sl.No. Group Course work

1. 10EC027 Design of VLSI System

2. 10EC012 ASIC Design

3. 10EPE321 CMOS VLSI Design

4. 10EC025 Design of analog & mixed mode VLSI Circuits

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 06<sup>th</sup> Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, ... The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D

Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/EL /9768/7

1 4 MAR 2017

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Govinda M R

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

E&EE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. H V Ravish Aradhya

7. Co-Supervisor

8. Research Topic

"Modelling & Design Aspects of Fin FETs for Efficient

SRAM Circuit Design."

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEE006

Linear Algebra

14PHDEC001

VLSI Design and Embedded Systems

4. 14PHDEC005

Digital System Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 25th March 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD. of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, ... The Research Centre /VTU-RRC

2. The Supervisor/Co-Supervisor

Klednow 27/3/17

RVE /1027 /16-17

As),



### Visvesvaraya Technological University "Inana Sangama", Belgaum – 590 018, Karnataka State

Prof. S. A. Kori M. Tech. Ph.D. FE

Registrar

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU / Aca. / 2011-12 / A-7/Jan/Ph.D./EL-94 1876

Date: 2 4 MAY 2011

#### OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Mrs. Shipla D R is permitted to register, on PART TIME basis for the above degree at the Research Centre: E&C, Engg of the College /Institution: RVCE.,Bangalore w.e.f. 1<sup>st</sup> May 2011 With Research topic Improving the performance of high speed digital system by reducing signal integrity problem under the supervision of Dr. Uma B.V as Guide.

This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 25-05-2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- 3 Send the soft copy of Synopsis including Name of the candidate, Name of the Guide, Research Centre and Year of registration and send the same to the email ID: phd.vtu@umail.com

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

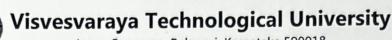
S.No.	Subject Code	Course
1	05EC010	AGERITHMS FOR VESI DESIGN AUTOMATION
2	05EC012	ASIC DESIGN
3	05EC093	HIGH SPEED VLSI DESIGN
4	05EC025	DESIGN OF ANALOG & MIXED MODE VLSI CIRCUITS

REGISTRAR

Mrs .Shipla D.R Copy To :

- 1. The Principal, RVCE Bangalore
- 2. The Guide, Dr. Uma B/V





Jnana Sangama, Belagavi, Karnataka 590018

**Dr. H.N. Jagannatha Reddy** BE., M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2018-2019/ 658/2

Date: 21, Apr 2018

### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing

research work with the following details: 1. Name **RAVIKANT G BIRADAR** 2. Programme Ph.D 3. Type **Part Time Electronics and Communication** 4. Research Centre Department 5. College/Institute **RVCE**, Bengaluru 6. Supervisor DR. UMA B.V. 7. Co-Supervisor (No Co-Supervisor) Optimized Hardware Architectures for Machine Learning Applications 8. Research Topic 9. Approved Course work SI **Course Work** Code Research Methodology 1 14PHDRM

1 14PHDRM Research Methodology
2 16ELD154 Advanced Computer Architecture
3 16EVE14 Low Power VLSI Design
4 16EVE151 Digital System Design Using Verilog

This permission for registration is subject to fulfilling the following conditions:

tote

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 11, May 2018.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

  Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of the Registration is subject to fulfill the Clause Ph.D.14.6 and 14.7 of t

(Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, RAVIKANT G BIRADAR, #14, Flat No. 102, Paras Nivas, Jayanna Layout, Pattanagere, RajaRajeshwari Nagar

Copy to,

- 1. Research Center: RVCE, RVCE, Bengaluru-560059 ,Bengaluru
- 2. The Supervisor/Co-Supervisor: DR. UMA B.V. / (No Co-Supervisor)



Jnana Sangama, Belagavi, Karnataka 590018

Registrar

20. Final Viva-Voce

Phone: (0831) 2405468 Fax: (0831) 2405467

Date: 19, Jun 2019

Ke

### OFFICE ORDER

Sub : Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Program. By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details: 1. Name **RAJITHKUMAR B K** 2. Programme Ph.D **Part Time** 3. Type **Electronics and Communication** 4. Research Centre Department R. V. COLLEGE OF ENGINEERING, Bengaluru, India 5. College/Institute DR. UMA B.V. 6. Supervisor H S MOHANA 7. Co-Supervisor "DEVELOPMENT OF A NOVEL ALGORITHM TO RECOGNIZE STONE INSCRIPTED KANNADA WORDS BASED ON CONVOLUTIONAL NEURAL NETWORK" 8. Research Topic 9. Constitution of Doctoral Ph.D. 3.1.2 Regulations-2017 committee & approval from Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 University 10. Proposing Coursework (a) Regulations-2017 11. Mandatory residence Ph.D. 15.1 Regulations-2017 certificate for part time candidates 8th 7th 6th 5th 4th 3rd 12. Six months Progress Report 2nd 1st (From date of Provisional Registration) Ph.D.16 Regulations-2017 Ph.D. 14 Regulations-2017 13. Course work Ph.D. 17 Regulations-2017 14. Comprehensive Viva-Voce Ph.D. 18 Regulations-2017 15. Conformation of Ph.D Registration Ph.D. 19.1 Regulations-2017 16. Open Seminar (I & II) Ph.D. 19.2 Regulations-2017 17. Pre-Submission Colloquium 18. Submission of Long Synopsis Ph.D. 19.3, Ph.D 19.4 & Ph.D 20 Regulations-2017 plagiarism check and **Publications** 19. Submission of Thesis Ph.D. 22 Regulations-2017

Ph.D. 23.7 Regulations-2017



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E.M.E. PLD Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7 / 9577

Date:

1 2 DEC 2014

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Mohana

2. Programme : Ph.D.

3. Full time /Part time : Part Time

4. Research Centre

: Electronics & Communication

5. College/Institute

RVCE, Bangaluru

6. Supervisor : Dr. H V Ravish Aradhya

7. Co-Supervisor

8. Research Topic

: "Design analysis of a smart intelligent low power Visual

surveillance system for security Applications"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDIT005 Sensors for Ranging Imaging

3.

**14PHDIT002** 

**Biomedical Image Processing and Application** 

4.

14PHDCS001

**Advances in Digital Image Processing** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th Dec 2014.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, Y. The Research Centre /VTURRC

The Supervisor/Co-Supervisor





"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, BE M.E. PLB Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/EL 80

8083

Date: 1 0 DEC 2015

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Arunkumar P Chavan

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

Research Centre

E&CE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Ravish Aradhya H V

7. Co-Supervisor

8. Research Topic

"Performance Improvement of Sigma-Delta ADC for

Wide-Band Applications"

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

14PHDEC001

VLSI Design & Embedded Systems

3. 14PHDEC004

Wireless & Mobile Networks

4. 14PHDEC005

Digital System Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19<sup>th</sup> Dec 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D

Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/EL /9768/7

1 4 MAR 2017

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Govinda M R

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

E&EE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. H V Ravish Aradhya

7. Co-Supervisor

8. Research Topic

"Modelling & Design Aspects of Fin FETs for Efficient

SRAM Circuit Design."

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEE006

Linear Algebra

14PHDEC001

VLSI Design and Embedded Systems

4. 14PHDEC005

Digital System Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 25th March 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD. of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, ... The Research Centre /VTU-RRC

2. The Supervisor/Co-Supervisor

Klednow 27/3/17

RVE /1027 /16-17

As),



Registrar

Phone (0831) 2405468 Fax (0831) 2405467

Fax (0831) 2403467

VTU/Ph.D./AC/A7/2019-2020/ 1851/4

Date 19, Jun 2019

### OFFICE ORDER

Sub. Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref. Your application for the Ph.D./M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	SUSHA	SUSHANTH G							
2. Programme	Ph.D	h.D							
3. Type	Part Tin	Part Time							
Research Centre Department	Electron	Electronics and Communication							
S. College/Institute	R. V. CC	LLEGE OF	ENGINEERI	NG,Bengal	uru, India				
5. Supervisor	RAVISH	ARADHYA	H. V						
7. Co-Supervisor	(No Co	-Supervisor	)						
8. Research Topic		OWARE-IN- ATIONS.	LOOP NET	WORK SIM	ULATOR F	OR TESTIN	G OF WIRE	LESS MOBILE	
9. Constitution of Doctoral committee & approval from University	Ph D. 3	Ph D. 3 1 2 Regulations-2017							
10. Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph D 14.1 (a) Regulations-2017								
11. Mandatory residence certificate for part time candidates	Ph D. 15.1 Regulations-2017								
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th	
13. Course work	Ph.D. 14	4 Regulation	s-2017						
14 Comprehensive Viva-Voce	Ph.D. 17	7 Regulation	s-2017						
15. Conformation of Ph.D Registration	Ph D. 18 Regulations-2017								
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017								
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017								
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.3, Ph.D 19.4 & Ph.D 20 Regulations-2017  Ph.D. 22 Regulations-2017								
19. Submission of Thesis	Ph D 2	2 Regulation	ns-2017		1		1.la	311.	
20. Final Viva-Voce	Ph.D. 2	3.7 Regulation	ons-2017			22	1010	· / Les	

Neether copy to begt



Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ 1938/9

Date: 20, Jun 2019

### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

ame	NEETHU S								
2. Programme	Ph.D	rh.D							
3. Type	Part Tim	art Time							
4. Research Centre Department	Electron	Electronics and Communication							
5. College/Institute	R. V. CO	R. V. COLLEGE OF ENGINEERING, Bengaluru, India							
5. Supervisor	RAVISH	ARADHYA	H. V			4			
7. Co-Supervisor	(No Co-	Supervisor	)			A			
8. Research Topic		and Analy Network (		ormance E	nhanceme	nt Algorith	nms for So	ftware	
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1	L2 Regulatio	ons-2017						
10. Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017								
landatory residence certificate for part time candidates	Ph.D. 15.1 Regulations-2017								
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	lst	2nd	3rd	4th	Sth	6th	7th	8th	
13. Course work	Ph.D. 1	4 Regulation	ns-2017						
14. Comprehensive Viva-Voce	Ph.D. 1	7 Regulation	ns-2017						
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017								
16. Open Seminar (I & II)	Ph.D. 1	9.1 Regulati	ons-2017						
17. Pre-Submission Colloquium	Ph.D. 1	9.2 Regulati	ons-2017						
18. Submission of Long Synopsis plagiarism check and Publications	Ph D. 19.3 , Ph D 19.4 & Ph D 20 Regulations-2017								
19 Submission of Thesis	Ph.D. 2	2 Regulatio	ns-2017						
20 Final Viva-Voce		3.7 Regulati	ons-2017	Est	16/h				



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ವಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 5855

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	NEETA B MALVI
2.	University Seat Number (USN)	1RV20PEC04
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	Design and analysis of Secure Data Aggregation in Wireless sensor networks
8.	Name and address of the Research Supervisor.	DR. SHYLASHREE N Assc. Professor - ELECTRONICS AND COMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To.

1. NEETA B MALVI, FLAT NO 2115, SOBHA VALLEY VIEW, VLEGACY ROAD, BSK III STAGE, HOSAKEREHALLI, R R

### NAGAR, BENGALURU 85.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR. SHYLASHREE N
- 4. Office copy.

Document Generated Date: 2022-01-01 & Time: 17:53:29, Web portal: https://jnanashodha.vtu.ac.in



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹ್ವಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Inana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 5856

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	DEEPIKA P
2.	University Seat Number (USN)	1RV21PEC02
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	Design and analysis of arithmetic functions with memory cell for computation in memory architecture
8.	Name and address of the Research Supervisor.	DR. SHYLASHREE N Assc. Professor - ELECTRONICS AND COMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

languas 1 R.E

Registrar

To,

1. DEEPIKA P,#213/1, NANDADEEPA, 1ST FLOOR, 8TH CROSS, BHEL EXTENSION, PATTANAGERE, RR NAGAR,

### BANGALORE 560098.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR. SHYLASHREE N
- 4. Office copy.



Jnana Sangama, Belagavi, Karnataka 590018

Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ 1851/

Date: 19, Jun 2019

### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	JAVALKA	JAVALKAR VINAY KUMAR							
2. Programme	Ph.D								
3. Type	Part Time	Part Time							
Research Centre Department	Electronic	Electronics and Communication							
5. College/Institute	R. V. COLLEGE OF ENGINEERING, Bengaluru, India								
5. Supervisor	DR. SHYL	ASHREE N	1						
. Co-Supervisor		upervisor)							
B. Research Topic	Design a	nd Implem	nentation o	of Electron	ic Biosens	or for Hor	mone Ana	lysis.	
9. Constitution of Doctoral committee & approval from Ph.D. 3.1.2 Regulations-2017					21 2 141				
10. Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017								
11. Mandatory residence certificate for part time candidates	Ph.D. 15.1 Regulations-2017								
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th	
13. Course work	Ph.D. 14	Regulation	s-2017						
14. Comprehensive Viva-Voce	Ph.D. 17	Regulation	s-2017						
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017								
16. Open Seminar (I & II)	Ph.D. 19.	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium	Ph.D. 19.	Ph.D. 19.2 Regulations-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19.	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D. 22	Regulation	ns-2017						
23, 340,11133,011 4, 1112									



"Jnana Sangama", Belagavi- 590 018, Karnataka State.

Prof. A.S.Deshpande BE.M.Tech.PhD.

Phone: (0831) 2498100 Fax: (0831) 2405467

REGISTRAR Ref: VTU/Aca/Ph.D./2018-19/2917/6

Date:

To, Anand Swamy A S USN. 1TJ13PEN01 Asst. Prof, Dept. of ECE T John Institute of Technology Bengaluru-560083

Sir/Madam.

Change of Guide and Change of Research center for Ph.D.

Programme....reg.

1. Your Letter Dated.26-03-2019. Ref:

2. Admission Committee Approved Date.12-07-2019

With reference to the above subject, you are permitted to change the Research Centre and Guide for Ph.D. Programme as follows:

Name of the Current Guide and Research Centre	Name of the Proposed Guide and Research Centre
Dr.Mahabaleswara Ram Bhatt	Dr. Shylashree N
T. John Institute of Technology,	R V College of Engineering, Bengaluru.
Bengaluru.	

This is for your information.

Yours faithfully

### Copy Fwc's to:

- 1. The Registrar(Evaluation), VTU, Belgaum for information and needful.
- 2. The Principal of R V College of Engineering, Bengaluru.
- 3. The Proposed Guide- Shylashree N Associate Prof, Dept. of E&C R V College of Engineering, Bengaluru.
- 4. The Current Guide- Dr. Mahabaleswara Ram Bhatt. Renalyx health private limited and RX Digit health private limited Bengaluru.
- 5. Office Copy.

Dr. H.N. Jagannatha Reddy BE, ME, Ph.D. Registrar

VTU/Ph.D./AC/A7/2017-2018/EL/9099/118

Phone: (0831) 2405468 Fax: (0831) 2405467

Date: 31, Dec 2017

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1, Nar	ne	PRAVEENA.N					
2. Pro	gramme	Ph.D					
3. Тур	e	Part Time					
4. Res	earch Centre Department	Electronics and Communication					
5. Col	lege/Institute	RVCE, Bengaluru					
6. Sup	ervisor	DR. SHYLASHREE N					
7. Co-Supervisor		(No Co-Supervisor)					
8. Res	earch Topic	Design and Implementation of High Speed Low power Memory Devices					
9. App	proved Course work						
SI	Code	Course Work					
1	14PHDRM	Research Methodology					
2	16ELD154	Advanced Computer Architecture					
3	16EVE423	High Speed VLSI Design					
4	16INT22	Nanoelectronics					

This permission for registration is subject to fulfilling the following conditions:

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 20, Jan 2018.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs,6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

  Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, PRAVEENA.N, # 324, 4 TH MAIN, 5 TH BLOCK, 1 ST STAGE, HBR LAYOUT, BENGALURU- 560043

Copy to,

- 1. Research Center: RVCE, Bengaluru-560059
- 2. The Supervisor/Co-Supervisor, DR. SHYLASHREE N / (No Co-Supervisor)



Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Date 26, Apr 2019

VTU/Ph.D./AC/A7/2019-2020/ EL/ 576

### OFFICE ORDER

Sub : Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for uing Ph.D. /M Sc (Engg.) research Program with the following details:

<b>O</b> mè	h Program with the following details: V VUAYALAKSHMI								
Programme	Ph.D	Ph.D							
. Type	Full Time								
Research Centre Department	Electronic	Electronics and Communication							
College/Institute	R. V. COL	R. V. COLLEGE OF ENGINEERING, Bengaluru, India							
s. Supervisor	DR. GEET								
7. Co-Supervisor	SHANMI	JKHA NAG	ARAJ		Toyle Gas	Sensor			
8. Research Topic	Modelin	g and Simu	lation of M	IEMS Based	1 TOXIC GA				
9. Constitution of Doctoral committee & approval from University	Ph.D. 3.1.2 Regulations-2017								
10. Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1  (a) Regulations-2017								
11. Mandatory residence tificate for part time candidates	Ph.D. 15	1 Regulatio	ons-2017			6th	7th	8th	
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	1st	Znd	3rd	4th	5th	btn	Aut		
13. Course work	Ph.D. 1	4 Regulation	ns-2017						
14 Comprehensive Viva-Voce	Ph.D. 1	7 Regulatio	ns-2017						
15. Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017								
16. Open Seminar (I & II)	000000000000000000000000000000000000000	19.1 Regulat					-		
17. Pre-Submission Colloquius	n -Ph.D.	19.2 Regulat	tions-2017						
18. Submission of Long Syriop plagiarism check and Publications	Ph.D.	193, Ph.D.		20 Regulat	ians-2017	Œ.			
19. Submission of Thesis	Test for	Ph.D. 22 Regulations-2017							



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7 / 8625-EL

OFFICE ORDER

Date: 24 OCT 2013

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research

with the following details:

1. Name

: Bhavya R

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

ECE

College/Institute

RVCE, Bangalore

6. Supervisor

Dr. Geetha K S

7. Co-Supervisor

8. Research Topic

Development of Fast Algorithms for Feature Processing &

Modelling in Motion Tracking

9. Approved Course work

Sl.No. Group

Course work

1. 10EC046

Linear Algebra

2. 10SSE321

Soft Computing

3. 10SCE332

Advances in Pattern Classification

4. 10SCE253

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6<sup>th</sup> Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Beigaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar.

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E. Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2014-2015/A7/EL - 12268

Date:

3 MAR 2015

### OF ICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the h.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name Roopa J

2. Programme : Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

**Electronics & Communication** 

5. College/Institute

RVCE, Bengaluru

6. Supervisor

7.

Dr KS Geetha

Co-Supervisor

Dr. 1. S Satyanarayana

8. Research Topic

: "Design and Development of Wireless Communicated

Ceadition Monitoring System Using The Film Sensors"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEC001

VLSI Design and Embedded Systems

3. **14PHDIT001** 

Biomedical Signal Processing And Applications

4. **14PHDIT003** 

Sensors And Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 25th March 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to sulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2015)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ଓ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ವಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹ್ವಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧ರ, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 4647

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

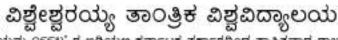
Sl.No.		Particulars
1.	Name of the Candidate	SUJATA PRIYAMBADA MISHRA
2.	University Seat Number (USN)	1RV20PEC05
3,	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	MULTI-SENSOR FUSION FOR LOCALIZATION OF SOUND AND IMAGE DATA IN AUTONOMOUS VEHICLE
8.	Name and address of the Research Supervisor.	MRS.M UTTARA KUMARI Professor - ELECTRONICS AND COMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. SUJATA PRIYAMBADA MISHRA, PLOT NO 346/B 17TH LOOP CROSS ROAD 8TH MAIN RAJA RAJESWARI NAGAR





("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Inana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/125

Date: May 15, 2023

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

**Ref:** 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No. : 8476

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	SHWETHA BALIGA
2.	University Seat Number (USN)	1RV21PEC03
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	Sensor Fusion algorithms for Vehicle Localization of Autonomous systems
8.	Name and address of the Research Supervisor.	MRS.M UTTARA KUMARI Professor - ELECTRONICS AND COMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

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Registrar

To,

1. SHWETHA BALIGA,RV COLLEGE OF ENGINEERING, DEPARTMENT OF ECE, MYSORE ROAD BANGALORE 560059.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: MRS.M UTTARA KUMARI
- 4. Office copy.

12/31/2017

Student Office Order - Researcher - VTU, Belagavi - SrushtiSoft



# Visvesvaraya Technological University

Jnana Sangama, Belagavi, Karnataka 590018

Dr. H.N. Jagannatha Reddy BE, ME, Ph.D.

Registrar

VTU/Ph.D./AC/A7/2017-2018/ EL/9099/117

Phone: (0831) 2405468 Fax: (0831) 2405467

Date: 31, Dec 2017

#### OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name	SUDHA RAMESH KARBARI
2. Programme	Ph.D
3. Type	Part Time
4. Research Centre Department	Electronics and Communication
5. College/Institute	RVCE, Bengaluru
6. Supervisor	M UTTARA KUMARI
7. Co-Supervisor	GOLLA SHIREESHA
8. Research Topic	Design and Development of Artificial Epithelium Membrane
9. Approved Course work	

Approved Course work

SI	Code	Course Work
1	14PHDRM	Research Methodology
2	16EIE153	Virtual Instrumentation
3	16EIE252	Sensors and Transducers
4	16INT22	Nanoelectronics

This permission for registration is subject to fulfilling the following conditions:

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 20, Jan 2018.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, SUDHA RAMESH KARBARI, H. No. 205, 6th Main, 1st Cross, REMCO Layout Vijay Nagar 2nd Stage, Bangalore, Karrataka 560040

Copy to,

- 1. Research Center: RVCE, Bengaluru-560059
- 2. The Supervisor/Co-Supervisor: M UTTARA KUMARI / GOLLA SHIREESHA



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7 / 8625-EC OFFICE ORDER Date: 24 OCT 2013

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013
Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

. Name : Ravishankar Holla

. Programme : Ph.D.

3. Full time /Part time : Part Time

. Research Centre : E & C

5. College/Institute : RVCE, Bangalore

6. Supervisor : Dr. M Uttara Kumari

7. Co-Supervisor

8. Research Topic : Thin Film Transistor Sensor Based Wireless Sensor

Network

9. Approved Course work

SI.No. Group Course work

1. 10EC132 Wireless Sensor Networks

2. 10EPE151 Embedded system Design

3. 10LBI31 Bio-MEMS & Nanotechnology

4. 10EC059 Optical Communication & Networking

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and
  an undertaking to abide by rules and regulations of the University stipulated from time to the Office
  of the undersigned, on or before 6 the Nov 2013, forwarded by the Supervisor and the Head of the
  Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

Phone: (0831) 24054678

REGISTRAR

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/EL-

Date 1 7 NOV 2012

OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Sujata D Badiger

2. Programme

Ph.D.

2. Full Time/ Part Time

Part time

3. Research Centre

ECE

4. College/Institute

**RVCE**, Bangalore

5. Supervisor

Dr. Uttara Kumari M

6. Co-Supervisor

7. Research Topic

Fusion of Seismic & Acoustic Signals for

Classification & Detection of Multi-Target using

**Sparse Signal Processing** 

#### 8. Approved Course work

S.No	Subject Code	Course	
1	10SCE323	ADVANCES IN DSP	
2	10EC039	ERROR CONTROL CODING	
3	10EC119	BROADBAND WIRELESS NETWORK	
4	10EC126	REAL TIME OPERATING SYSTEM	

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc. (Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 26<sup>th</sup> Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located. (As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRAD

To, Sujata D Badiger

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor

High



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ—೫೯೦೦೧೮. ಕರ್ನಾಟಕ. ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No. : 1370

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	НЕМА С
	University Seat Number (USN)	1RV20PEC01
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	High Performance VLSI Design of Pipelined Adaptive Decision Feedback Equalizer for 5G Communication System
8.	Name and address of the Research Supervisor.	DR.DR.SRIVIDYA P Assc. Professor - ELECTRONICS AND COMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Domintuna

Registrar

To.

1. HEMA C,NO 1137, 5TH MAIN, 2ND PHASE, BHARATHNAGAR, MAGADI MAIN ROAD, BANGALORE.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR.DR.SRIVIDYA P
- 4. Office copy.

Document Generated Date: 2022-01-02 & Time: 20:24:02, Web portal: https://jnanashodha.vtu.ac.in



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Inana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 2388

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	NAMRATHA NAIKAR
2.	University Seat Number (USN)	1RV20PEC03
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	Design and Development of High Performance FFT/ IFFT VLSI Architecture for 5G Applications
8.	Name and address of the Research Supervisor.	DR.DR.SRIVIDYA P Assc. Professor - ELECTRONICS AND COMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

0

Registrar

To,

560091.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR.DR.SRIVIDYA P
- 4. Office copy.

Document Generated Date: 2023-01-16 & Time: 10:17:45, Web portal: https://jnanashodha.vtu.ac.in



Registrar

Phone (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D/AC/A7/2019-2020/ 18 51 /17

Date: 19, Jun 2019

#### OFFICE ORDER

Sub-Regarding of Ph.D./M.Sc.(Engg.) by Research Program
Ref. Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. 7M.Sc.(Engg.) research Program with the following details:

1. Name		МИКНОРА		g details:						
2. Programme	Ph.D	Ph.D								
1 Туре	200000	Part Time								
4 Research Centre Department		Electronics and Communication								
5. College/Institute		OLLEGE OF			CANCELL AND A					
5:Supervisor		IVIDYA P	KINGINGER	ulvo, Beng	aturu, Indi	1)				
7 Co-Supervisor	- I Proceedings	o-Superviso	r)							
B Research Topic				SIU STION	07.71					
9 Constitution of Postoral committee & approval from University		Ph.D. 3.1.2 Regulations-2017								
10 Proposing Coursework	Course (a) Reg	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1								
12 Mandatory residence certificate for part time candidates		Ph.D. 15 1 Regulations-2017								
12. So months Progress Report From date of Provisional Registration, Ph D.16 Regulations 2017	161	₹nd	3rd	4th	5th	6th	7th	Sth		
3. Course work	Ph.D. 14	Regulation	c/20172	=						
4. Comprehensive VIVa-Voce		Regulations								
S Conformation of Ph.O legistration		Regulation								
6 Open Seminar (I & II)	Ph 0 19	1 Regulatio	ac 2017							
7 Pre-Submission Colloquillin										
Submission of Long Synopsis     Agransm check and     Utilications		D 19.2 Regulations-2017  D 19.3 Ph.D 19.4 & Ph.D 20 Regulations-2017								
9. Summission of Thesis		Regulations								
	Ph D 72	HE PARTY LINE AND ADDRESS OF THE PARTY NAMED IN COLUMN TWO	TO BE STATE OF THE							

This permission for registration is subject to fulfilling the following conditions

- 1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co Supervisor and Head of Research Centre on or before 09, Jul 2019
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs. 6000/- towards requisite registration fee.
- 4. University Development fee (One time paid) 2 000/-
- 5 E-Consortium (every academic year) 3,000 -

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.5 and 14.7 of the Regulations. (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017)

REGISTRAR

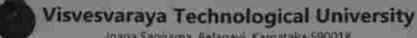
Download VTU regulation. http://www.vtu.ac.in/pdf/regulation/phd201718.pdf

To, KEKA MUKHOPADHYAYA. RC-703.PURVA RIVIERA MARATHALILBANGALORE-5600037

Copy to:

1. Research Center R. V. COLLEGE OF ENGINEERING, R V College of Engineering, R V Vidyanikethan Post, Mysuru Road, Bengaluru - 560 059 Bengaluru, India

June Supervisor/Co-Supervisor DR.SRIVIDYA P / (No Co-Supervisor)



Jnana Sangama, Belagavi, Karnataka 590018

Registrar

Phone (0831) 2405468 Fax (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ EL/11246/04

Date 22, Mar 2019

#### OFFICE ORDER

Sub - Regarding of Ph.D./M.Sc (Engg.) by Research Program. Ref. Your application for the Ph.D. /M.Sc (Engg.) by Research Frogram.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	SOUMYA R NADGIR								
Z. Programme	Ph.D								
3. Type	Part T	me							
4 Research Centre Department	Electro	nics and C	ommunica	tion					
5. College/Institute	R. V. C	OLLEGE OF	ENGINEER	ING, Beng	aluru, India				
6: Supervisor	DR.SR	IVIDYA P							
7. Co-Supervisor	(No Co	-Superviso	r).						
8. Research Topic	Device	Modelling	and Perfo	rmance Eva	duation of	GaN HEMT	t,		
9 Constitution of Doctoral committee & approval from University	Ph.D 3	Ph.D. 3.1.2 Regulations 2017							
10 Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations 2017								
11 Mandatory residence certificate for part time candidates	Ph.D. 1	Ph.D. 15.1 Regulations 2017							
12 5ix months Progress Report From date of Provisional Registration) Ph.D.16 Regulations - 2017	1st	2nd	3rd	Ath	5th	ōth	7th	Sth	
3. Course work	Ph.D. 14	Regulation	5-2017						
4. Comprehensive Viva-Voce	Ph.D. 17	Regulation	s-2017						
S Conformation of Ph D legistration	Ph.D. 18	Ph.D. 18 Regulations-2017							
6. Open Seminar (L& II)	Ph.D. 19	1 Regulation	ms-2017						
7. Pre-Submission Colloquium	Ph.D. 19	2 Regulatio	ms-2017						
8. Submission of Long Synopsis lagratism check and ublications		3 Ph.D 19		) Regulatio	ns-2017				
9. Submission of Thesis	PHD 22	Regulation	s-2017						
D. Rinal Viva-Voce		7 Regulatio							

This permission for registration is subject to fulfilling the following conditions

I. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 11, Apr 2019.

<sup>2</sup> An undertaking to abuse by the rules and regulations of the university.

<sup>3.</sup> Online payment of Rs.6000/- towards requisite registration fee.

<sup>4</sup> Linnaryty Development Ine (One time paid) 2:000/

5. E-Consortium (every academic year) 3,000/-

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017)

REGISTRAR

Download VTU regulation http://www.vtu.ac.in/pdf/regulation/phd201718.pdf

To, SOUMYA R NADGIR, No.120.10th cross 4th main Near Maradi subbalah kalyana mantapa, Hanumantha Nagar, Bangalore 560019

Copy to,

I Research Center R. V. COLLEGE OF ENGINEERING, R V College of Engineering, R V Vidyanikethan Post, Mysuru Road, Bengaluru - 560 059 Bengaluru, India

2 The Supervisor/Co-Supervisor DR.SRIVIDYA P / (No Co-Supervisor)



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7 /EL 8411 14

ue: \_ 2 FEB 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Anitha N

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: E&CE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Srividya P

7. Co-Supervisor

8. Research Topic

"Low power High Speed Digital Circuit Design Based on

Carbon nano tube Technology"

Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEE005

Micro Electronics and Control Systems

3. 14PHDEC001

VLSI Design and Embedded Systems

4. 14PHDEC005

Digital System Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Feb 2017
- 2. An undertaking to abide by the rules and regulations of the University.
- DD. of₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTU-RRC



Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

Date: 23, Mar 2019

VTU/Ph.D./AC/A7/2019-2020/ EL/11246/19

#### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for

pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	SAMEER	SAMEERA P								
2. Programme	Ph.D	Ph.D								
3. Type	Part Tim	Part Time								
4. Research Centre Department	Electron	ics and Co	mmunicati	on						
5. College/Institute	R. V. CO	LLEGE OF	ENGINEERI	NG, Benga	luru, India					
6. Supervisor	ABHAY	ANANDRA	O DESHPA	NDE						
7. Co-Supervisor	(No Co-	Supervisor	)							
8. Research Topic	Design o	of Automa	tic Drone S	ystem to I	dentify Po	megranate	Diseases			
9. Constitution of Doctoral committee & approval from University		Ph.D. 3.1.2 Regulations-2017								
10 Proposing Coursework	The second second	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1  (a) Regulations-2017								
11. Mandatory residence certificate for part time candidates	Ph.D. 15	Ph.D. 15.1 Regulations-2017								
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th		
13. Course work	Ph.D. 14	Regulation	s-2017							
14. Comprehensive Viva-Voce	Ph.D. 17	Regulation	s-2017							
15. Conformation of Ph.D Registration	Ph.D. 18	Ph.D. 18 Regulations-2017								
16. Open Seminar (I & II)	Ph.D. 19	1 Regulation	ons-2017							
17. Pre-Submission Colloquium	Ph.D. 19	2 Regulatio	ons-2017							
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. 19	h.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017								
19. Submission of Thesis	Ph.D. 22	Regulation	s-2017							
20. Final Viva-Voce	Ph.D. 23	7 Regulatio	ons-2017							



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. A. S. Deshpande, B.E., M. Inch., Ph.D.

REGISTRAR

Phone: (0831) 2498100 Fax : (0831) 2405467

#### Preamble:

Sub: Change of Research Supervisor and Research Center -reg...

Ref: Hon'ble Vice-Chancellor approval dated 26-07-2021.

Champa P N(1GA19PEE01) pursuing research under the guidance of Dr. Vidya H A., has requested for Change of Research Supervisor and Research Center. Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change of Research Supervisor and Research Center as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D/Aca/2020-21/ 983

Date: 3 0 JUL 2021

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, Champa P N (IGA19PEE01) has been permitted to Change of Research Supervisor and Research Center of herbis Research work.

OLD	NEW
Dr. Vidya H A. Global Academy of Tehnology,	Dr. Ahhay Deshapande, RVCE College of
Bangalore	Engineering, Bangalore ()

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

Registrar

\_16

Champa P N(1GA19PEE01) Research Scholar

Copy to

- The Registrar (Evaluation), VTU, Belagavi for information.
- 2. The Principal, Global Academy of Tehnology, Bungalore
- 3. The Principal, RVCE College of Engineering, Bangalore.
- 4. Research Guide-Dr. Vidya H A.
- 5. Research Guide- Dr. Abhay Deshapande,
- 6. Office copy,

HOD- ECE

Consumed Dept 4/8/21



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Date: December 31, 2021

Phone: (0831) 2498100 Fax: (0831) 2405467

#### VTU/BGM/Aca/Ph.D./2020-21/878

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

- 2. Candidate's ETR Application No.: 5204
- 3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	MONICA K M
2.	University Seat Number (USN)	1RV20PEC02
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	Multilevel converter for multi Xray application
8.	Name and address of the Research Supervisor.	DR.ABHAY ANANDRAO DESHPANDE Assc. Professor - ELECTRONICS AND COMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
_		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

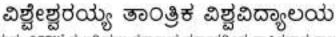
To,

- 1. MONICA K M,NO 109, 9 TH MAIN, 1 ST CROSS, BTM LAYOUT 1ST STAGE, BANGALORE 560029.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme. 3. To Research Supervisor: DR.ABHAY ANANDRAO DESHPANDE

- 4. Office copy.

Document Generated Date: 2022-01-11 & Time: 13:17:28, Web portal: https://jnanashodha.vtu.ac.in



("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Inana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No. : 5094

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	ANUSHA L S
	University Seat Number (USN)	1RV21PEC01
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRONICS AND COMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	Development of a Novel Algorithm to Recognize Ancient Kannada Documents Based on Deep Neural Network
8.	Name and address of the Research Supervisor.	DR.ABHAY ANANDRAO DESHPANDE Assc. Professor - ELECTRONICS AND COMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

angus 18.6

Registrar

To,

1. ANUSHA L S,#121, GANESHA NILAYA, 4TH CROSS, MPM LAYOUT, MALLATHAHALLI, BENGALURU 560056.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR.ABHAY ANANDRAO DESHPANDE
- 4. Office copy.



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E. Ph. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7 / 10953

Date:

#### OFFICE ORDER

11 2 DEC 2013

Sub: Régistration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Sahana B

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: E&CE

5. College/Institute

RVCE, Bangalore

6. Supervisor

: Dr. M Uttara Kumari

7. Co-Supervisor

Dr. S Ravishankar

8. Research Topic

: Development of Adaptive Resource Allocation Algorithms

for Discrete Multitone Transmission in Underwater

**Acoustie Communication** 

9. Approved Course work

4

Sl.No. Group

Course work

1. 10EC006

**Advanced Digital Communications** 

2. 10EC039

Error Control Coding

3. 10EC119

**Broadband Wireless Network** 

4. 10SCS321

Wireless & Cellular Networks

This permission for registration is subject to fulfilling the following conditions

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc. (Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 20<sup>th</sup> Dec 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



Registrar

Phone (0831) 2405468 Fax: (0831) 2405467

Date: 20, Jun 2019.

VTU/Ph.D./AC/A7/2019-2020/ 1938 27

#### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.
Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engr.), research Program with the following details:

1. Name	SOWMY	ch Program with the following details: SOWMYA NAG K							
2. Programme	Ph.D	Ph.D							
3. Type	Part Tim	(201)							
I. Research Centre Department		ics and Co	and the second second second						
. College/Institute	R. V. CO	LLEGE OF 1	NGINEER1	NG,Benga	luru, India				
. Supervisor	DR. VEEN	ADEVI.S.V	1						
. Co-Supervisor	(Na Co-	Supervisor	1						
Research Topic	Develop	ment of A	utomated	Detection	and Gradin	ng of Cash	ew Kerneli	h	
Constitution of Doctoral committee & approval from University		Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	Course ( (a) Regu	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1.  (a) Regulations 2017							
11. Mandatory residence contificate for part time candidates	Ph.D. 15	Ph.D. 15.1 Regulations-2017							
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	İst	2nd	3rd	4th	5th	6th	7th	8th	
13. Course work	Ph.D. 1	Regulation	s-2017						
14. Comprehensive Viva-Voce	Ph.D. 1	Regulation	rs-2017						
1S. Conformation of Ph.D. Registration		Ph.D. 18 Regulations-2017							
16. Open Seminar (I & III)		1 Regulati							
17. Pre-Submission Collaquium	PhD/1	9.Z.Regulati	ons-2017						
18. Submission of Long Synopsis plagiarism check and Publications	Ph.D. I	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations - 2017							
	(2n /2 2	2 Hegulatio	ns-2017						
19. Submission of Thesis	P71 L. 2	- Hell							

This permission for registration is subject to fulfilling the following conditions:

- Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 10. Jul 2019.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. Online payment of Rs.5000/- towards requisite registration fee.
- 4. University Development fee (One time paid) 2,000/-
- 5. E-Consortium (every academic year) 3,000/-

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.5 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

Ermig. REGISTRAR

Download VTU regulation: http://www.vtu.ac.in/pdf/regulation/phd201718.pdf

To, SOWMYA NAG K, R.V. College of engineering Vidya Niketan post, Mysore Road, Bangalore-560059

Copy to.

 Research Center: R. V. COLLEGE OF ENGINEERING, R V College of Engineering, R V Vidyanikethan Post, Mysuru Road, Bengaluru - 560 059 , Bengaluru, India

The Supervisor/Co-Supervisor, DR.VEENADEVI.S.V / (No Co-Supervisor)



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., B.E.M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/EL / 183

Date: 1 4 JUN 2017

#### (REVISED) OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

ECE

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Padmavathi C

Programme : Ph.D.
 Full time /Part time : Part Time

5. College/Institute
6. Supervisor
7. RVCE, Bengaluru
8. Dr. Veenadevi S V

7. Co-Supervisor : --

8. Research Topic : "Application of Transform / domain based signal

decomposition methods for the study and analysis of

cardiovascular diseases"

9. Approved Course work

Research Centre

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDIT001 Biomedical Signal Processing and Applications

3. 14PHDIT003 Sensors and Applications

4. 14PHDEC004 Wireless and Mobile Networks

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Registrar Age OF



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7 EL

Date:

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Smitha Gayathri D

2. Programme Ph.D.

3.

Part Time

Full time /Part time 4. Research Centre

E & CE

5. College/Institute : RVCE, Bengaluru

6. Supervisor Dr. Usha Rani K R

7. Co-Supervisor

8. Research Topic

: "Mitigation of Impulse Noise & Load Effects in Broad

Band PLC"

9. Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

**14PHDEE006** 

3.

14PHDEC002

Linear Algebra Signal Processing

4.

**14PHDEC003** 

**Communication Systems** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 1914)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/EL SOS

Date: 1 0 DEC 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

3.

: Kumar P

2. Programme Ph.D.

**Part Time** 

4. Research Centre

Full time /Part time

: ECE

5. College/Institute : RVCE, Bengaluru

6. Supervisor : Dr. Usha Rani K R

7. Co-Supervisor

8. Research Topic "FPGA Based Low Complexity, High Performance

Architecture for FBMC Transmitter"

9. Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDEE006

Linear Algebra

3.

14PHDEC002

Signal Processing

4.

14PHDEC003

**Communication Systems** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. 1 Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/

17 2 DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Binu D

2. Programme

: Ph.D.

3. Full time /Part time : Part Time

4. Research Centre

5. College/Institute : ECE

: RVCE, Bengaluru

6. Supervisor : Dr. Kariyappa B S

7. Co-Supervisor

8. Research Topic : "Design and Development of an artificial inspired search

algorithm for fault diagnosis of electronic circuits and its

applications"

9. Approved Course work

> Sl.No. Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDEC001

VLSI Design and Embedded Systems

3. **14PHDEC005**  Digital System Design

4.

**14PHDEE005** 

Micro Electronics and Control Systems

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th Dec 2014.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, J. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/95-

FFICE ORDER

Date: 1 2 DEC 2014

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Hemanth Kumar C S

2. Programme

Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

: E&C

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Kariyappa B S

7. Co-Supervisor

8. Research Topic

: "Design, Optimization and Implementation of SRAM Cells

for High Density Memory Application"

9. Approved Course work

Sl.No. Group

14PHDEC001

**14PHDEE006** 

Course work

1. 14PHDRM

Research Methodology

2

3,

2.

VLSI Design and Embedded Systems

4.

14PHDEC005 Digital System Design

This permission for registration is subject to fulfilling the following conditions

1. Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th Dec 2014.

Linear Algebra

- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, Y. The Research Centre /VTURRC



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/EL OFFICE ORDER 1 2 DEC 2014

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

4.

: Praveen Kumar Y G

Programme

Ph.D.

Full time /Part time

: Part Time

Research Centre

: ECE

5. College/Institute

: RVCE, Bengaluru

6. Supervisor Dr. Kariyappa B S

7. Co-Supervisor

8. Research Topic

: "Design, Optimization, Testing and Comparative Analysis

of Vedic Multipliers Using Reversible Logic"

9. Approved Course work

Sl.No.

Group

Course work

1. 14PHDRM Research Methodology

2. 14PHDEC001 VLSI Design and Embedded Systems

3. 14PHDEC005 Digital System Design

4. **14PHDEE006**  Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- 1. Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th Dec 2014.
- An undertaking to abide by the rules and regulations of the University. 2.
- 3. DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, J. The Research Centre /VTURRC



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018, Karnataka State

Prof. S. A. Kori M. Tech., Ph.D., FIE

Registrar

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU / Aca. / 2011-12 / A-7/July/Ph.D./EL-74

1891

Date 2 4 MAY 2011

#### OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Mrs. Jayanthi P N is permitted to register, on PART TIME basis for the above degree at the Research Centre: E&C of the College /Institution: RVCE, Cognitive centre, Bangalore w.e.f. 1<sup>st</sup> May 2011 With Research topic Novel detection algorithms with dynamic spectrum management in MIMO under the supervision of Dr. Ravishankar as Guide.

### This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an
  undertaking to abide by rules and regulations of the University stipulated from time to
  time to the Office of the undersigned, on or before 30-05-2011, forwarded by the Guide
  and the Head of the Institution in which the Research Centre mentioned above is
  located.
- 2. Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: <a href="mailto:phd.vtu@gmæil.com">phd.vtu@gmæil.com</a>

**Note that,** the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects	
S.No Subject Code		Course	
1	05SCN11	ADVANCED DIGITAL COMMUNICATION	
2	05EC039	ERROR CONTROL CODING	
3	05EC070	REAL TIME EMBEDDED SYSTEMS	
4	05EC086	WIRELESS COMMUNICATIONS	

REGISTRAR

To.

Mrs. Jayanthi P N

Copy To:

- 1. The Principal, RVCE, Cognitive centre, Bangalore
- 2. The Guide, Dr. Ravishankar

#### R.V. COLLEGE OF ENGINEERING BENGALURU – 560 059

RVCE/1470/17-18

11-8-2017

#### CIRCULAR

The Final Doctoral Thesis defence Viva-Voce Examination of Mr. Prakash Biswagar (under VTU), Assoc. Prof. Dept. of ECE is scheduled on 14-8-2017. Interested faculty / research scholars are requested to attend.

Thesis Title: "Analysis of Shaped Dielectric Lens Antennas for Mobile Broadband Systems".

Venue: Seminar Hall, ECE Dept.

Date & Time: 14th Aug. 2017 @ 9.00 a.m.

Guide: Dr. S. Ravishankar, Professor, Dept. of ECE, RVCE.

Copy to: All Deans & HODs – for information and needful. Registrar.

Principal (1/8)
R V College of Engineering
Mysuru Road
Bentaluru - 550 059



Jnana Sangama ,Belgaum- 590 014

Dr.H G Shekharappa

Ref.No/VTU/Exam/2014-2015/1449

Registrar (Evaluation)

Phone:

(0831)2498136

Fax

(0831)2405461

Date:

- 7 NOV 2014

## Office Note

Sub: COMPREHENSIVE VIVA-VOICE Examination Result - reg.

The result of the Pre-Ph.D. COMPREHENSIVE VIVA-VOICE Examination is as below

S.No.	Name	Research Centre	Result
1	Saraswathi K	R V College of Engineering,Bangalore	Eligible
- 11	1RV10PEN09		

With this registration of the candidate is confirmed and the suggestion of the examiner made during the comprehensive viva-voce are enclosed here with.

Registrar (Evaluation)

#### Copy to

- Mr/Mrs. Saraswathi .K, Research Scholar, Dept Of Electronics And Communication, R V College of Engineering, Bangalore
- 2) The Principal, R V College of Engineering, Bangalore
- 3) Dr.S.Ravishankar Professor, Dept Of Electronics & Communication, R.V.College of Engineering, Bangalore

#### Comments on the Ph.D Work:

The topic is of current relevance and has an important bearing in the area of acoustic wireless communications. Literature Survey has been precise and intensive. The candidate's research methodology is well organized and clear. Results of the research presented thus far has been satisfactory and also considering the Journal and conference publications on the topic, the undersigned committee opine that there is sufficient novelty for the candidate to continue pursuit of a PhD.

### Suggestions for further Work:

The candidate has been suggested to examine

- 1. Effect of Multipath propagation and
- 2. Doppler compensation for multicarrier signals in underwater wireless transmission.
- 3. The committee recommends that the title be changed to 'Novel tone loading algorithm for Acoustic Communications'.

#### Recommendations:

The committee recommends that the candidate may continue the research work keeping the suggestions above in focus.





"Jnana Sangama", Belagavi - 590 018, Kamataka state.

Dr. K. E. Prakash, B.E. M.E., PA.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/EL 3088

Date: 1 0 DEC 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: K Kiruthika

2. Programme

Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

EEE

College/Institute

: RVCE, Bengaluru

6. Supervisor

Dr. S G Srivani

7. Co-Supervisor

. .

8. Research Topic

: "Wide Area Monitoring Protection and Control in

Smartgrid Using PMU Model"

9. Approved Course work

Sl.No. Group

Course work

1. **14PHDRM** 

Research Methodology

2. 14PHDEE001

Power System Engineering

3. 14PHDEE004

**Energy Management Engineering** 

4. 14PHDIT003

**Sensors and Applications** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19<sup>th</sup> Dec 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

K.Kimthika 8970300878 9845010415



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., RE.M.E., Ph.D. Registrar

Phone: (0851) \$405468 Fax : (0851) \$405467

Ref.: VTU/Aca/2016-2017/A7/EL

Date:

1 4 JUN 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Harini Vaikund

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

\_\_\_

5. College/Institute

: RVCE, Bengaluru

6. Supervisor

Dr. S G Srivani

7. Co-Supervisor

: --

8. Research Topic

"Energy Usage Pattern Analysis and Monitoring System

for Smart Microgrid"

9. Approved Course work

SI.No.

Group

Course work

I. 14PHDRM

Research Methodology

2. 1

14PHDEE001

Power System Engineering

3.

14PHDEC001

**VLSI Design and Embedded Systems** 

.

14PHDEE004

**Energy Management Engineering** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th June 2017.
- An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

- 9900687011



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D

Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7 /EL 8083

Date: 11 0 DEC 2015

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Rakesh M N

Programme

: Ph.D.

Full time /Part time

Part Time

4 Research Centre

EEE

5. College/Institute

: RVCE, Bengaluru

6. Supervisor

: Dr. S G Srivani

Co-Supervisor

.

8. Research Topic

: "Dynamic Performance of Power Quality Improvement

Using Facts Devices in Grid Connected Solar, Wind and

Hybrid System"

9. Approved Course work

Sl.No. Group

Course work

1. **14PHDRM** 

Research Methodology

2. 14PHDEE001

**Power System Engineering** 

3. 14PHDEE002

Power Electronics

4. 14PHDEE006

Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19<sup>th</sup> Dec 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹ '4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

8880164513



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7 EL

8007 Date:

= 8 DFC 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: - Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Sulochana Akkalkot

2. Programme

: Ph.D.

3. Full time /Part time

4.

: Part Time

Research Centre

: E & EE

5. College/Institute

: RVCE, Bengaluru

Supervisor 6.

: Dr. S G Srivani

7. Co-Supervisor

8. Research Topic

: "Adaptive Distance Relaying Schemes for Transmission

line in the Presence of Statcom & Wind Farm in Smart

Grid"

9. Approved Course work

> Sl.No. Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDEE001

Power system Engineering

3. **14PHDEE002**  **Power Electronics** 

4.

**14PHDEE006** 

Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 1914)

Registrar

To.

The candidate

M: 9844000892

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

## Ref.: VTU/Aca/2013-2014/A7/ 11600

OFFICE ORDER

2 JAN 2014

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name Arpitha Raju B

2. Programme Ph.D.

Full time /Part time 3.

**Part Time** 

4. Research Centre E & EE

College/Institute 5.

RVCE, Bangalore

Supervisor 6.

Dr. Rudranna Nandihalli

Co-Supervisor 7.

Dr. C E Nanjudappa

Research Topic 8.

Investigations on Electroconvection Under AC Electric

Field in Dielectric Fluids

9. Approved Course work

> Sl.No. Group

Course work

1. 10EPE253 Electro Magnetic Compatibility

10EPE11 2.

**Applied Mathematics** 

10EPE332

**FACTs Controllers** 

3. 4. 10EPE23

Power Electronics System Design using ICs

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 13th Jan 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to ¥TU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance 2. Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

To,

The candidate

Copy to, The Research Centre /VTURRC

The Supervisor/Co-Supervisor

Ph: 9972411660



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. A. S. Deshpande, BE, M Tech. Ph.D.

REGISTRAR

/TU/Aca/BGM/Ph.D./2019-20/15 1

Phone: (0831) 2498100

Fax : (0831) 2405467

Date: 21 OCT 2019

To, Turesha C(1RV11PEN26) Dept. of EEE :VCE Tengaluru

ir/Madam,

Sub: Permission for Ph.D Re-Registration reg..

Ref: The Hon'ble Vice Chancellor approval dated: 16-10-2019.

With reference to the above subject, you are here by granted permission for re-registration for .D Research Program with the exemption of course work grades.

However, you have to get the eligibility in Comprehensive viva-voce as per the norms of VTU. lowing conditions are to be noted.

1. Candidate must follow the Ph.D Regulations 2017.

2. Candidate should complete the Comprehensive viva-voce on or before 21-04-2020.

3. Minimum Lock-in-period for submission of the Thesis is up to 31-10-2022 and Maximum duration for submission is up to 31-10-2023.

4. Candidates have to submit the Final Synopsis without changing the area of Research Topic.

There will be no further extension of period in this regard, and such communications by the arch scholars will not be considered.

This is for your information.

inking you,

REGISTRAR

y to:

1. The Registrar (Evaluation), VTU, Belagavi for information.

2. The Principal, R V College of ENgineering, Bengaluru

3. Research Guide - Dr. Rudranna Nandihalli. Dept. Of EEE, RVCE, Bengaluru.

4. Office copy.

Gurde Sigm

Sumh c



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7 EL 4628 5

Date:

**7** SEP 2017

#### (REVISED) OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Shubha Baravani

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

EEE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

8.

Dr. Rudranna Nandihalli

7. Co-Supervisor

ľ

Research Topic

"Control and Switch Topology Approach for Wind Energy

Conversion System."

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

14PHDEE002

Power Electronics

14PHDEE004

Energy Management Engineering

14PHDEE006

Linear Algebra

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Inana Sangama". Belgaum - 590 018. Karnataka state

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405+68 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/AT/ 11 614

OFFICE ORDER

Date: E.Z. JAN 2014

Sub: Registration of Ph.D. M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1.	Name .			Sandeep S R
2.	Program	me		Ph.D.
3.	Full time	Part time	:	Part Time
4.	Research	i Centre		E & EE
5.	College/	Institute		RVCE, Baugalore
6.	Supervis	07	:	Dr. Rudranna Nandihalli
7,	Co-Supe	rvisor	ε,	
8.	Research	Topic	;	An Artificial Intelligent Predictive Control of Standalone
				Hybrid Renewable Energy Generation Systems
9.	Approve	d Course work		
	51.No.	Group		Course work .
	1.	10ECD254		Intelligent Applications in Electrical Systems
	2.	10EEM251		Al Applications to Energy Management
	3.	10EEM21		Photo-Voltaic Cells
	4.	10EPS252		Al Applications to Power System

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 13th Jan 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Leng

To. The candidate

1. The Research Centre ATURRO Copy to,



"Jnana Sangama", Belgaum - 590 018, Karnataka state

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/

OFFICE ORDER

2 4 OCT 2013

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Prema V

2. Programme Ph.D.

Full time /Part time 3.

Part Time

Research Centre 4

FFF

College/Institute

RVCE, Bangalore

Supervisor

Dr. K Uma Rao

7. Co-Supervisor

8. Research Topic

Predictive Models for Power Management of A Hybrid

Microgrid

Approved Course work

Sl.No.

Group

Course work

1.

10EPS22

10EPS321

Distribution System Design & control

2.

4.

10EEM251

AI Applications to Energy Management

3.

10EEM21

Photo Voltaic Cells **Energy Management Systems** 

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6th Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7 EL

- 8 DEC 2015

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Venkataswamy R

2. Programme

Ph.D.

3.

Full time /Part time 4. Research Centre

: Part Time : E & EE

5. College/Institute

: RVCE, Bengaluru

6. Supervisor

: Dr. K Uma Rao

7. Co-Supervisor

Dr. P Meena

8. Research Topic "Transformer

Diagnostics

System

Through

Identification For Reliability Centered Maintenance"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEC006 Modeling & Analysis of Dynamic Systems

3. 14PHDEE006 Linear Algebra

4. **14PHDEE**005

Micro Electronics & Control Systems

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide 1. and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 1914)

Registrar

To,

The candidate

1. The Research Centre /VTURRC Copy to,



Jnana Sangama, Belagavi, Karnataka 590018

Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ EL/11246/32

Date: 23, Mar 2019

# **OFFICE ORDER**

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

. Name	SUSHMI	USHMITA SARKAR						
Programme	Ph.D	Ph.D						
. Type	Part Tim	art Time						
. Research Centre Department	Electrica	Electrical Engineering						
. College/Institute	R. V. COLLEGE OF ENGINEERING, Bengaluru, India							
i. Supervisor		MA RAO K						
. Co-Supervisor	(No Co-	Supervisor	)					
8. Research Topic	IOT APPLICATION FOR PREDICTIVE EVALUATION OF PERFORMANCE AND DEGRADATION OF SOLAR PV ARRAYS				ND			
Constitution of Doctoral committee & approval from University		h.D. 3.1.2 Regulations-2017						
LO. Proposing Coursework		Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017						
11. Mandatory residence certificate for part time candidates	Ph.D. 15.1 Regulations-2017							
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th
13. Course work	Ph.D. 14	Regulation	is-2017					
14. Comprehensive Viva-Voce	Ph.D. 17	Ph.D. 17 Regulations-2017						
15. Conformation of Ph.D Registration	Ph.D. 18	Ph.D. 18 Regulations-2017						
16. Open Seminar (I & II)	Ph.D. 19	.1 Regulation	ons-2017					
17. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
zirire addinission conoquiani	111.0.13	Ph.D. 19.2 Regulations-2017  Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017						
18. Submission of Long Synopsis plagiarism check and Publications		9.3 , Ph.D 19	9.4 & Ph.D 2	0 Regulatio	ons-2017			
18. Submission of Long Synopsis plagiarism check and	Ph.D. 19	2.3 , Ph.D 19		0 Regulatio	ons-2017			

This permission for registration is subject to fulfilling the following conditions:

<sup>1.</sup> Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 12, Apr 2019.

<sup>2.</sup> An undertaking to abide by the rules and regulations of the University.

<sup>3.</sup> Online payment of Rs.6000/- towards requisite registration fee.

4. University Development fee (One time paid) 2,000/-

5. E-Consortium (every academic year) 3,000/-

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

REGISTRAR

Download VTU regulation: http://www.vtu.ac.in/pdf/regulation/phd201718.pdf

To, SUSHMITA SARKAR, Assistant Professor, Dept. of EEE, RV College of Engineering, R V Vidyaniketan Post, Mysore Road, Bangalore 560059

Copy to,

1. Research Center: R. V. COLLEGE OF ENGINEERING, R V College of Engineering, R V Vidyanikethan Post, Mysuru Road, Bengaluru - 560 059 ,Bengaluru, India

2. The Supervisor/Co-Supervisor: UMA RAO K / (No Co-Supervisor)



"Inana Sangama", Belagavi - 590 018, Karnataka state

Dr. K. E. Prakash, as we rea Registrar

Phone: (0831) 2405468 . (0831) 9405467

Ref.: 1 Tt . 1ca 2015 C 78 15 11 12 12 1

Date

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc (Engg.) by Research from June 2015 Your application for the Ph D. M.Sc. (Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

Vasudha N

Programme

Ph.D.

: Part Time

Research Centre

Full time /Part time

: EEE

College Astitute

: VTU-RRC, Belagavi

Supervisor

: Dr. M Geetha Priya

Co-Supervisor

. Dr. M G Anantha Prasad

Research Topic

"Design and Development of a Shape Memory Alloy Based

Actuator"

Approved Course work

SLNo.

Group

14PHDEE002

14PHDEC001

Course work

14PHDRM

Research Methodology

2

Power Electronics

1.

VLSI Design and Embedded Systems

ď.

14PHDIT103

Sensors and Applications

This permussion for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Feb 2016.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Pinance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre NTURRC



## Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/EL-44 8845

Date 7 NOV 2012

OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing search with the following details:

1. Name

Mini R

2. Programme

Ph.D.

2 Full Time/ Part Time

**Part Time** 

3. Research Centre

66

College/Institute

RVCE, Bangalore

5. Supervisor

Dr. Dinesh M N

6. Co-Supervisor

Dr. B Hariram Selvamurugan Satheesh

7. Research Topic

Solutions to improve electric drive features

8. Approved Course work

S.No	Subject Code	Course
1	10EPE253	ELECTRO MAGNETIC COMPATIBILITY
2	10EC026	DESIGN OF POWER CONVERTERS
3	10ECD253	COMPUTER CONTROL OF ELECTRIC DRIVES
4	10EPE23	POWER ELECTRONICS SYSTEM DESIGN USING ICS

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 25<sup>th</sup> Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRAR

To,
Mini R
Copy to:

yorkawii. Ka**nza**ali

The Principal of the concerned Research Centre

2. The Supervisor

Co-Supervisor



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, BE ME.Ph.B Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref .: VTU/Aca/2013-2014/A7/ 8625-EL

OFFICE ORDER

Date: 2 4 OCT 2013

Sub: Registration of Ph.D. M.Sc (Lngg.) by Research, from May 2013

Ref: Your application for the Ph D. M.Sc (Engg.) by Research

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name : Ajay K M
2. Programme : Ph.D.
3. Full time Part time : Part Time
4. Research Centre : E & EE

5. College Institute : RVCE, Bangalore
6. Supervisor : Dr. M N Dinesh

Co-Supervisor

8 Research Topic : Design, Development and Evaluation of Performance

Parameters of Super capacitor

Approved Course work

Sl.No. Group Course work

1. 110EPE23 Power Electronics System Design Using IC's

2. 10EPE321 CMOS VLSI Design

3. 10EC026 Design of Power Converters

4. 10ECD152 VLSI Design

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6 the Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registra

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

29/10/13



"Jnana Sangama", Belagavi - 590 018 Karnatakii state

Di. K. E. Prakash, B.E. M.E., Ph. 3 Registrar

Phone: (0881) \$105468 Fax : (0831) 2405407

Ref.: VTU/Aca/2013-2014/17 / 95 1

1.2 DEC 2014 Date:

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014

Your application for the Ph D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

Leena Chandrashekar

2 Programme Ph.D.

3 Full time /Part time

Part Time

Research Centre

: EEE

mstitute

RVCE, Bengaluru

Supervisor 6.

Dr. A Sreedevi

Co-Supervisor 7.

Research Topic 8.

: "Detection of Brain Cancer Using Image Fusion

Techniques for Multimodal and Multiresolution Brain

Images"

Approved Course work

Sl.No. Group Course work

14PHDRM i

Research Methodology

14PHDIT002

Biomedical Image Processing and Applications

2.

14PHDEC005 3

Digital System Design

14PHDCS001 4.

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1 Head of Research Centre on or before 29th Dec 2014.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy Note: (Ph.D. 2014)

The Market will be a supplied to

Registrar

To,

The candidate

Copy to, 1. The Research Centre WTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., BE ME, Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: | TU/Aca/2016-2017/A7/EL 2463(29)

Date:

F5 JUL 2017

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016.

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name 1.

: Ramya M

2. Programme Ph.D.

Full time /Part time 3.

**Part Time** 

Research Centre 4.

EEE

College/Institute 5.

RVCE, Bengaluru

Supervisor 6.

Dr. Dinesh M N

Co-Supervisor 7.

Research Topic 8.

: "STUDY ON THE INTERACTION OF THE SOURCE

AND PROFILE OF THE INSULATORS ON THEIR

POLLUTION PERFORMANCE UNDER AC AND DC

VOLTAGES"

Approved Course work 9.

Course work SI.No. Group Research Methodology 14PHDRM 1. Power System Engineering 14PHDEE001 2. Energy Management Engineering 14PHDEE004 3. Linear Algebra 14PHDEE006 4.

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th July 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor

Registrar



"Jnana Sangama", Belagavi - 590 018, Karnataka state

Dr. H. N. Jagannatha Reddy., BE.M.E., Ph.D.

Registrar Ref.: VTU/Aca/2016-2017/A7/EL 2463(4) Phone: (0831) 2405468 Fax : (0831) 2405467

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016.

Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref:

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

i.

Nandini D B

Programme

Ph.D.

2. Full time /Part time

Part Time

3. Research Centre 4

EEE

College/Institute 5.

RVCE, Bengaluru

Supervisor 6.

Dr. V Chayapathy

Co-Supervisor

Research Topic

: "RELIABILITY ANALYSIS OF SOLAR PV/WIND

HYBRID ENERGY SYSTEM WITH AND WITHOUT

GRID SUPPLY"

Approved Course work

SI.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

Power System Engineering

3.

14PHDEE001 14PHDEE004

**Energy Management Engineering** 

4.

14PHD1T003

Sensors and Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and-1. Head of Research Centre on or before 10th July 2017.
- 2. An undertaking to abide by the rules and regulations of the University
- 3. DD of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

Registrar

Phone (0831) 2405468 Fax: (0831) 2405467

VTU/PH D/AC/A7/2019-2020/ 7 1246/43/EC

Date: 27, Mar 2019

#### OFFICE ORDER

Sub Regarding of Ph.D /M.Sc (Engg.) by Research Program

Ref. Your application for the Ph.D. /M.Sc (Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for cursuing Ph D /M.Sc.(Engg.) research Program with the following details: 1 Name SRILAKSHMI R 2. Programme Ph.D Part Time a Research Centre Department **Electrical Engineering** Conege/Institute R. V. COLLEGE OF ENGINEERING, Bengaluru, India CHAYAPATHY V K Supervisor 7 Co-Supervisor (No Co-Supervisor) An Enhanced Control strategy for the Mitigation of power quality issues for a grid-8 Research Topic tied Distributed Energy Resources 9 Constitution of Doctoral committee & approval from Ph D. 3.1.2 Regulations-2017 University Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 10 Proposing Coursework (a) Regulations-2017 11. Mandatory residence Ph.D. 15.1 Regulations-2017 certificate for part time candidates 5th 7th 8th 4th 12 Six months Progress Report 2nd 3rd (From date of Provisional Registration) Ph.D 16 Regulations-2017 Ph.D. 14 Regulations-2017 13. Course work Ph.D. 17 Regulations-2017 14. Comprehensive Viva-Voce 15. Conformation of Ph.D Ph.D. 18 Regulations-2017 Registration Ph.D. 19.1 Regulations-2017 16. Open Seminar (I & II) Ph.D. 19.2 Regulations-2017 17. Pre-Submission Colloquium 18. Submission of Long Synopsis Ph.D. 19.3, Ph.D 19.4 & Ph.D 20 Regulations-2017 plagiarism check and Publications Ph D. 22 Regulations-2017 19 Submission of Thesis Ph.D. 23.7 Regulations-2017 20. Final Viva-Voce



AN Edilla

# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D.

Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref .: VTU/Aca/2013-2014/A7/PL DIGI

Date:

= 1 JAN 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name 1.

Sumathi M S

Programme

Ph.D.

Full time /Part time 3.

: Part Time

Research Centre

Electrical Engineering

College/Institute

5.

RVCE, Bengaluru

Supervisor 6.

: Dr. Anitha G S

Co-Supervisor 7.

: Dr. Hariprasad S A

Research Topic 8.

: "Wireless Sensor Network for Real-Time Landslide

Monitoring."

Approved Course work 9.

Sl.No.

Course work

1.

Group 14PHDRM

Research Methodology

2.

14PHDEC004

Wireless and Mobile Networks

3.

**14PHDIT003** 

Sensors and Applications

4. 14PHDMCA005

Advanced Operating System and Compiler Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Jan 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹ '4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2 The Supervisor/Co-Supervisor

PH! 9036244256



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

K. E. Prakash, BE ME. PLD

egistrar

Phone: (0831) \$405468 Fax : (0831) \$405467

Ref.: VTU/Aca/2014-2015/A7/EL - 12268

Pate:

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc (Engg.) by Research from May 2014
Ref: Your application of Ph.D./M.Sc (Engg.) by Research

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Yoganandini A P

Programme

Ph.D.

- 11 · m

Full time /Part time

Research Ceritre

Part Time

College/Institute

: RVCE, Bengaluru

Supervisor

Dr. Anitha G S

7. Co-Supervisor

Research Topic

: "Efficient Formulation of Optimization Technique of

MPPT and Performance Enhancement of DC-DC

Controller in PV Module in Distributed System"

9. Approved Course work

Sl.No. Group

Course work

1. **14PHDRM** 

Research Methodology

14PHDEE002

Power Electronics

3. 14PHDEE004

**Energy Management Engineering** 

4. 14PHDIT003

Sensors and Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 25<sup>th</sup> March 2015.
- An undertaking to ab de by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2015)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

9980585822



"Jnana Sangama", Belagavi - 590 018, Kurnataka state.

Dr. H. N. Jagannatha Reddy., at. Mt. 15 B Registrar

Phone: (0831) \$405468 Fax : (0831) 9405467

Ref .: VTU/Aca/2016-2017/A7/EL 2463(14)

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Dhanalaxmi H R

2. Programme

Ph.D.

Full time /Part time 3. Research Centre

: Part Time : EEE

5. College/Institute

: RVCE, Bengaluru

Supervisor 6.

: Dr.Anitha G S

7. Co-Supervisor

8. Research Topic : "Design and Implementation of Global Maximum Power

Point Tracking of Photovoltaic Array using Equilibration

Algorithm"

9. Approved Course work

> Sl.No. Group

Course work

1.

14PHDRM

Research Methodology

2.

**Energy Management Engineering** 

3.

14PHDEE004 14PHDEE001

Power System Engineering

4. 14PHDIT003

Sensors and Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 10th July 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor

Dhanalakshmi — 9008468869, 9449616699 Category-SC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

r. K. E. Prakash, BEME. PAD legistrar

Phone: (0851) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2014-2015/A7/EL -- 12-2-68

1 3 MAP 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014
Ref: Your application of Ph.D./M.Sc.(Engg.) by Research

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Yoganandini A P

2. Programme

Ph.D.

3. Full time /Part time

: Part Time

Research Centre

EEE

College/Institute

: RVCE, Bengaluru

Supervisor

: Dr. Anitha G S

Co-Supervisor

8. Research Topic

: "Efficient Formulation of Optimization Technique of

MPPT and Performance Enhancement of DC-DC

Controller in PV Module in Distributed System"

9. Approved Course work

Sl.No. Group

Course work

14PHDRM

Research Methodology

14PHDEE002

Power Electronics

3. 14PHDEE004

Energy Management Engineering

14PHDIT003

Sensors and Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 25th March 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2015)

Registrar

To.

The candidate

Copy to, The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

99:0585799



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, REME, PAR Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2013-2014/A7 / D. O 141

Date: 1 JAN 2015

OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name 1.

Sumathi M S

Programme 2.

: Ph.D.

Full time /Part time 3.

: Part Time

Research Centre 4

: Electrical Engineering

5. College/Institute

: RVCE, Bengaluru

Supervisor 6.

: Dr. Anitha G S

Co-Supervisor 7.

: Dr. Hariprasad S A

Research Topic

: "Wireless Sensor Network for Real-Time Landslide

Monitoring."

Approved Course work

Sl.No.

Group

Course work

14PHDRM

Research Methodology

2. 14PHDEC004 Wireless and Mobile Networks

3.

14PHDIT003

Sensors and Applications

4. 14PHDMCA005 Advanced Operating System and Compiler Design

This permission for registrates subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Jan 2015.
- 2 An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To.

The candidate

Copy to, 1. The Research Centre VTURRO

2 The Supervisor/Co-Supervisor

PH 9036244256



Inana Sangama", Belagavi - 590 018, Karnataka state.

Registrar Dr. H. N. Jagannatha Reddy,, at serve

Fax : (0831) 2405467 Phone: (0851) 2405468

Date 2 2 MAY 2017

OFFICE ORDER

Ref: Resistration of Ph.D.M.Se(Engg.) by Research from June 2016
Your application for the Ph.D. M.Se (Engg.) by Research.

register for pursuing research work with the following details: By the recommendations of the Admission Committee, you are hereby provisionally permitted to

Name Lekshmi S

Programme Ph.D.

Full time /Part time Part Time

Research Centre EWEE

*i*-

6 to Supervisor College/Institute Dr. Chayapathy V RVCE, Bengaluru

Co-Supervisor

Research Topic ENERGY SOURCES TO BE USED IN DISTRIBUTED "STUDY OF PERFORMANCE POWER SYSTEMS" Q. RENEWABLE

¢ Approved Course work

Silvo Group 14PHD: E003 14PHDI:E004 14PHD | E001 14PHDRM Course work **Electrical Drives Engineering** Energy Management Engineering Power System Engineering Research Methodology

This permission for registration is subject to fulfilling the following conditions

Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and

An undertaking to abide by the rules and regulations of the University. Head of Research Centre on or before 29th May 2017.

\*DD of ₹'6000/registration fee. drawn in favour of the Finance Officer VTU. Belagavi towards requisite

Note: (Ph.D. 2014) PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy This Provisional Registration is subject to fulfilling the conditions specified in the Clause

ď

Registrar 12/2

The candidate

Copy to, The Research Centre /VTURRO

2 The Super Isor Co-Supervisor

Fernale

Robins Ly General 9483898404

1- mail lekshmihan 2000@ gozail-com



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, sa sa re-Registrar Phone: (0851) #405468 Fax :: (0851) #405467

Ref.: 1 TU/Aca/2015-2016/A7 EL

400

F 8 DEC 2015

#### OFFICE ORDER

Sub: Registration of Ph.D.M.Sc.(Engg.) by Research from June 2015

Ref: "Your application for the Ph.D. M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name : Sulochana Akkalkot

Programme : Ph.D.

3. Full time /Part time : Part Time

4. Research Centre : E & EE

5. Collegė/Institute : RVCE, Bengaluru

6. Supervisor : Dr. S G Srivani

Co-Supervisor

8. Research Topic : "Adaptive Distance Relaying Schemes for Transmission

line in the Presence of Statcom & Wind Farm in Smart

Grid"

9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDEE001	Power system Engineering
3.	14PHDEE002	Power Electronics
4.	14PHDEE006	Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 1914)

Registrar

To,

The candidate

Copy to, 1. The Research Centre NTURRC

2. The Supervisor/Co-Supervisor

M: 9844000892



"Jnana Sangama", Belagavi - 590 018, Kamataka state.

Dr. K. E. Prakash, an Mr. no Registrar

Phone: (0851) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2015-2016/A7 /EL 8083

1 0 DEC 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

4.

: Rakesh M N

2. Programme : Ph.D.

: Part Time

3. Full time /Part time Research Centre

EEE

College/Institute 5.

: RVCE, Bengaluru

Supervisor

Dr. S G Srivani

Co-Supervisor 7.

Research Topic 8:

"Dynamic Performance of Power Quality Improvement

Using Facts Devices in Grid Connected Solar, Wind and

Hybrid System"

Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2 14PHDEE001

Power System Engineering

3. 14PHDEE002 Power Electronics

14PHDEE006 4.

Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre VTURRC

2. The Supervisor/Co-Supervisor

8880164513



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ–೫೯೦೦೧೮. ಕರ್ನಾಟಕ<sup>"</sup>. ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/1191

Date: February 01, 2024

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 010478

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	RAVINDRA MOTEKAR
2.	University Seat Number (USN)	1RV22PEE01
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	ELECTRICAL AND ELECTRONICS ENGINEERING
7.	Proposed Research Topic	POWER QUALITY ISSUES IN INTEGRATED RENEWABLE SYSTEM
8.	Name and address of the Research Supervisor.	DR.MADHU B R Asst. Professor - ELECTRICAL AND ELECTRONICS ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
9.	Name and address of the Research Co- Supervisor.	DINESH M N Assc. Professor - FLECTRICAL AND ELECTRONICS ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BENGALURU
		****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) and any other amendments effected from time to time.

Rangus R.E



## Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/EL-/10490

Date

28 DEC 2012

OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Chandrashekar M J

Programme 2.

Ph.D.

Full Time/ Part Time

Part time

Research Centre

Co-Supervisor

EEE

College/Institute

RVCE, Bangalore

5. Supervisor Dr. Jayapal R

6.

Research Topic

AGC and AVR Implementation in Deregulated power

system using optimized controller

#### Approved Course work

S.No	Subject Code	Course
1	10EC005	ADVANCED CONTROL SYSTEM
2	10EEM24	COMPUTER AIDED POWER SYSTEM OPERATION & ANALYSIS
3	10EPS 153	HIGH VOLTAGE POWER TRANSFORMERS
4	10EPS 31	POWER SYSTEM RELIABILITY ENGINEERING

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before Dec 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Chandrashekar MJ Ph no 9886326100

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 13912

Date: 4 MAR 2014

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name : Kothai Andal C

2. Programme Ph.D.

3. Full time /Part time Part Time

Research Centre 4.

: Electrical & Electronics

College/Institute 5.

RVCE, Bangalore

Supervisor 6.

Dr. Jayapal R

Co-Supervisor 7.

Research Topic 8.

Improvements of TCSC controller usage on distance

protection in power systems

9. Approved Course work

> SI.No. Group

Course work

1.

10EPE253

Electro Magnetic Compatibility

2.

10EPE21

AC DC Drives

3.

10EPE332

**FACTs Controllers** 

10EPS321 4.

**Energy Management Systems** 

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and 1. an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 10th March 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance 2. Officer, VTU, Belgaum

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2 The Supervisor/Co-Supervisor

M. 805056 8454

Registrar

VTU/Ph.D./AC/A7/2019-2020/ 48

Phone: (0831) 2405468

Fax: (0831) 2405467

Date: 01, Apr 2019

#### **OFFICE ORDER**

Sub : Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

ursuing rice ry			Tollowing C	ictaiis.				
Name	NAGESH M							
	Ph.D Full Time							
3. Type								
4 Research Centre Department	Electrical	Engineerii	ng					
5. College/Institute	R. V. COL	LEGE OF E	NGINEERIN	NG, Bengal	uru, India			
6. Supervisor	DR.JAYAF	PAL.R						
7. Co-Supervisor	DR.T.K.SU	JBRAMAN	YAM					
8. Research Topic	Investiga	tions on H	igh Efficie	nt HIT Sola	r Cell			
9. Constitution of Doctoral committee & approval from University		2 Regulatio			Ll. Do	etoral Com	mittee as D	er Ph.D. 14.1
10. Proposing Coursework	Course work should be selected and approved by Doctoral Co		Cloral Com					
11. Mandatory residence certificate for part time candidates	Ph.D. 15.1	. Regulatio	ns-2017			1	7th	8th
12. Six months Progress Report	1st	2nd	3rd	4th	5th	6th	7111	
(From date of Provisional				ě				
Registration) Ph.D.16 Regulations-2017								
13. Course work	Ph.D. 14 Regulations-2017							
14. Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
15 Conformation of Ph.D Registration	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
17. Pre-Submission Colloquium		Regulation						
18. Submission of Long Synopsis plagiarism check and Publications			4 & Ph.D 20	Regulation	ns-2017			
19. Submission of Thesis	Ph.D. 22 F	Regulations	-2017					
	22.7	pogulatio	ns-2017 lowing cond	itions:				
TL.	hingt to fulfi	lling the fol	lowing cond					

This permission for registration is subject to fulfilling the following co

<sup>1.</sup> Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on

<sup>2.</sup> An undertaking to abide by the rules and regulations of the University.

3. Only.

<sup>3.</sup> Online payment of Rs.6000/- towards requisite registration fee.

<sup>4.</sup> University Development fee (One time paid) 2,000/-



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. D

Ref.: VTU/Aca/2013-2014/A7/

Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

OFFICE ORDER

Date:

12 DEC 2014

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

Sunitha R

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

EEE

5. College/Institute

RVCE, Bangaluru

6. Supervisor

Dr. A Sreedevi

7. Co-Supervisor

8. Research Topic

"Dynamics of hierarchical coupled Hodgkin Huxley

system"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2

14PHDIT001 3. 14PHDEC002

Biomedical Signal Processing and Applications

Signal Processing

4.

14PHDCS001

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 20th Dec 2014.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

M;9972001530



"Inana Sangama", Belagovi - \$90 018, Kamataka state,

Dr. K. E. Prakash, as. str. re. p. Registrar

Phone: (0831) \$105168 Fax : (0831) \$105167

Ref.: VTU/Ace/2013/2014/47/ 95/

Date: 12 DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

I. Name

: Shashidhar T M

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

Instrumentation Technology

5. College/Institute

RVCE, Bengalaru

6. Supervisor

Dr. K B Ramesh

7. Co-Supervisor

-

3. Research Topic

"Design and Implementation of an Efficient Algorithm for

Handling Tradeoff Detween Image Forensic and Image

-Quality\*\*

9. Approved Course work

SLNo. Group

Course work

I. 14PHDRM

Research Methodology

14PHDEC002

Signal Processing

14PHDEE006

Linear Algebra

4.

14PHDCS001

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20° Dec 2014.
- An undertaking to abide by the rules and regulations of the University.
- DD of 7 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To

The condidate

Copy to, I. The Research Centre /VTURRC



"Inana Sangama", Belagavi - 590 018, Kammaka state.

Dr. K. E. Prakash, sene ho . Registrar

Phone: (0831) 2405465 Fax : (0851) \$405457

Ref.: VTUIAca/2013-2014/A71 OFFICE ORDER 11 2 DEC 2014

Sub: Registration of Ph.D.M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. Ph.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Tabitha Janumala

Programme 2.

: ?h.D.

Full time /Part time 3.

: Part Time

Research Centre

: Instrumentation Technology

College/Institute

: RVCE, Bangaluru

Supervisor 6.

Dr. K B Ramesh

Co-Supervisor 7.

Research Topic

: "Development of an automated software module for the

detection and prediction of scoliosis Disease"

Approved Course work

SI.No. Group Course work

14PHDRM

Research Methodology

14PHDCS001 2.

Advances in Digital Image Processing

14PHDIT001 3.

Biomedical Signal Processing & Applications

14PHDIT002

Biomedical Image Processing & Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th Dec 2014.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU. Belagavi of troopeds requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

The candidate

1. The Research Centre ATURRO Copy to,

The Supervisor/Co-Supervisor

RUE/4060/14-15/ 824/



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 8625-EL

Date:

2 4 OCT 2013

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Dilip R

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

Instrumentation

5. College/Institute

DUCE

o. Conege/Institute

RVCE,Bangalore

6. Supervisor

Dr.Ramesh K B

7. Co-Supervisor

8. Research Topic

"Development of wireless Intelligent System for Patient

Monitoring"

9. Approved Course work

Sl.No. Group

Course work

1. 10EC-017

**Biomedical Signal Processing** 

2. 10EPE-151

Embedded system design

3. 10EC-076

**Statistical Signal Processing** 

4. 10EC-075

Speech & Audio Processing

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 06<sup>th</sup> Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., FB.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/EL

O DEC 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Narendra Kumar

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

IT

5. College/Institute

RVCE, Bengaluru

6. Supervisor

8.

Dr. K B Ramesh

7. Co-Supervisor

Research Topic

: "Conceptual Development of Applied Electronic

Instrumentation for Detection & Confirmation of Health

Deficiencies used in Alternate Medical Therapies"

9. Approved Course work

> Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEC003 Communication Systems

3. 14PHDIT001

Biomedical Signal Processing & Applications

4. **14PHDIT003** 

Sensors & applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th Dec 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified at the conditions PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Photosuphy (Ph.D. 2014)

Registraf

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnona Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, as we.res. Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref .: VTUIAcai2013-20141A71 10956

Dote:

1 2 DEC 2013

ub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013

Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

OFFICE ORDER

I. Name : Siddaramappa V

2. Programmer : Ph.D.

3. Full time /Part time : Part Time

4. Research Centre : IT

5. -- College/Institute : RVCE, Bangalore

6. Supervisor : Dr. K B Ramesh

7. Co-Supervisor

8. Research Topic : DNA Based Keys Generation for Data Security Using in

Public Unsecured Channel

Approved Course work

Sl.No. Group Course work

1. 10EC023 Cryptography & Network Security

2. 10LB1254 Bioinformatics & Applications

3. 10SCN14 Information Security

4. 10EC05S Net Technology

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D.M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 20th Dec. 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, I. The Research Centre /VTURRC



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

#### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

#### CANDIDATE DETAILS

REGISTRATION ID	102020CFROL002104	REGISTRATION TYPE	Registration (Candidate Exempt from VTU-ETR)
CANDIDATE FULL NAME	MANJUSHREE B C	PROGRAMME TYPE	FULL TIME
MOBILE Ph. No.	9916593221	EMAIL-ID	manjushreebc1992@gmail.com
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	CIVIL ENGINEERING

#### SUPERVISOR ALLOTMENT DETAILS [ALLOTMENT DATE: FEBRUARY 15, 2023]

Research Supervisor Name	Department	Research Center Name
DR.LOKESHWARI M	CIVIL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

#### REGISTRAR

#### NOTE:

- 1) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- 2) The allotment has been done considering the following,
  - a) The choice entry of guides by prospective research candidates as on 15-02-2023.
  - b) The Approval of prospective research supervisors as on 10-02-2023.
  - c) The vacancy status of the research supervisors as on 15-02-2023.
- 3) No signature required as this is system generated document.
  - © ೨೦೨೩ ವಿನ್ಯಾಸ ಮತ್ತು ಅಭಿವೃದ್ಧಿಪಡಿಸಿದವರು ಯೋಜನಾ ನಿರ್ವಹಣೆ ವಿಭಾಗ (ಪಿ. ಎಮ್. ಸಿ), ವಿ.ತಾ.ವಿ, ಬೆಳಗಾವಿ. ಕರ್ನಾಟಕ. ಭಾರತ.
  - © 2023 Designed & Developed by Project Management Cell (PMC), VTU, Belagavi. Karnataka. India.



"Jnana Sangama", Delgaum - 590 018, Kamataka state.

Dr. K. E. Prakash, ac ne. no. Registrar

Phone: (0831) 2405468 Fax - (0831) 2405467

Ref.: VTUIAca/2013-2014/A7 / 2625 - EL OFFICE ORDER

Dates

2 4 OCT 2013

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

: Vidya M J

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

4: Research Centre

Instrumentation Technology

5. College/Institute

RVCE, Bangalore

6. Supervisor

Dr. Padmaja K V

7. Co-Supervisor

8. Research Topic

: Secured Medical Data Storage by Watermarking Scheme

Using PPG Signals

9. Approved Course work

Sl.No. Group

Course work

1. 10EC017

**Biomedical Signal Processing** 

10LBI334

Ergonomics

10SC\$252

Topics in Artificial Intelligence

4. 10SCE253

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6 to Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to. The Research Centre /VTURRC



"Jnana Sangama", Belgaum - 590 018, Kamataka stote,

Dr. K. E. Prakash, an marras. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref .: VTUIAca/2013-2014/AT/ 10,247

Date: 28 NOV 2013

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

I. Name

: Harsha

2. Programme

r Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: E&EE

5. College/Institute

: RVCE, Bangalore

6. Supervisor

The Assessment of the Control of the

Dr. Padmoja K V

Co-Supervisor

8. Kesearch Topic

: Computer Aided Diagnosis Tool for Early Detection of

Kidney Stone using Machine Learning

Approved Course work

SI.No. Group Course work

1. 10SCN12 Computer Network

2. 10SSE321 Soft Computing

3. 10SCS252 Topics in Artificial Intelligence

4. 10SCE253 Advanced in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and un undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 05<sup>th</sup> Dec. 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Nend a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Ufficer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause 111D14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (rh.D.-2011).

Registrar

To,

The candidate

Copy to The Research Centre /VTURRC





# Visvesvaraya Technological University "Jnana Sangama",

Belgaum - 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405460 Fox : (0031) 2405467

Ref. No VTU / Aco. / 2010-11 / A-7/July/Ph.D./EL-73

14603

#### OFFICE ORDER

Sub: Ph.D. Registration - res

Your application for the degree of Doctor of Philosophy. Ref :

By the direction the Vice-Chanceller, hereby Informed Mr. G R Poornima is permitted to register, on PART TIME basis for the above degree at the Research Centre :Instrumentation Technology of the College /Institution: RVCE, Bangalore w.e.f. 1" Nov 2010 With Research topic VLSI Implementation of algorithms and architectures for II.264 Decoder under the supervision of Dr. S c Prasanna Kumar as Guide, And Dr. S Ramachandran as a Co-Guide

This permission for registration is subject to fulfilling of the following formalities:

- I. Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 25-2-2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is
- 2. Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance. Officer, VTU, Belgaum
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research. Centre and Year of registration and send the same to the small ID: shd.xtuffgmail.com

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

S.No	Subject Code	Approved Course Work Subjects Course
1	05 ECD 143	VLSI DESIGN
2	05 EC0 43	IMAGE AND VIDEO PROCESSING
3	05 SCN 251	OPTICAL COMMUNICATION AND FIBER OPTIC NETWORKS
4	05 EC0 25	DESIGN OF ANALOG AND MIXED MODE VLSI MODE VLSI CIRCUITS

Hrs. G R Poornima Copy To

The Principal, RVCC, Bangalore

2. The Gulde, Dr. S C Presenna Kumer

. .



#### Visvesvaraya Technological University "Inana Sangama", Belgaum - 590 018,

Prof. S. A. Kori aren, mo. se

RECESTRAR

Phone: (0331) 2405468 Fax: (0831) 2405457

Ref. No VTU/Aca./2012-13/A-7/EL-168 | 7598

#### OFFICE ORDER

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012 Sub:

Your application for the Fh.D. /M.Sc.(Engg.) by Research. Ref:

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Deepashree Devaraj

2. Programme

Ph.D.

2. Full Time! Part Time

Part time

Research Centre

College/Institute

RVCE, Bangalore

Supervisor

Dr. S C Prasanna Kumar

Co-Supervisor

Research Topic

Development of an Automated Early detection cost

effective tool for mass screening of Diabetic

Retinopathy

#### Approved Course work

S.No	Subject Code	Course
1	10EC017	BIONEDICAL SIGNAL PROCESSING
2	10181334	ERGONOMICS
3	10SCS252	TOPICS IN ARTIFICIAL INTELLIGENCE
4	10SCE2S3	ADVANCES IN DIGITAL IMAGE PROCESSING

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of t 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Dottor of Philosophy(Ph.D. -2011).

Deepashree Devaraj

Copy to:

1. The Principal of the concerned Research Centre The Supervisor



ł

### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prol. S. A. Kori winn, mo. rie

REGISTRAR

Phone: (0831) 24054678 Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CS- |8541

Date

8 NOV 2012

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref :

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Sushma S J

Programme

Ph.D.

:

Full Time/ Part Time

Part Time

Research Centre

Instrumentation

RVCE, Bangalore

College/Institute

Supervisor

Dr. S C Prasanna Kumar

Co-Supervisor

Research Topic 7.

detection cancer Breast Automated

classification using nature inspired algorithms

#### Approved Course work

ie Course
BIOMEDICAL SIGNAL PROCESSING
SOFT COMPUTING
BIO MEMS AND NANO TECHNOLOGY
BIO MEMS AND WARTO TECHNOLOGISSING
ADVANCES IN DIGITAL IMAGE PROCESSING

This permission for registration is subject to fulfilling the following conditions:

- I. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc:(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of t 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Sushma 5 J

Copy to:

. The Principal of the concerned Research Centre

2. The Supervisor



"Inana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, sene. no. Registrar Phone: (0531) 2405463 Fax : (0531) 2405467

Ref .: 1'TUIAca/2013-2014/AT 1 1376

Date:

1 - MAR 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: William Thomas H M

2. Programme

Ph.D.

3. Full time /Part time

: Part-Time

4. Research Centre

; IT

5. College/Institute

: RVCE, Bangalore

6. Supervisor

Dr. S C Prasanna Kumar

7. Co-Supervisor

8. Research Topic

6

: "Real Time Image Processing based Brain Tumor

20

Approved Course work SI.No. Group

Course work

1. 10EC017

Biomedical Signal Processing

2. 10LB1334

Ergonomics

3. 10EC126

Real Time Operating Systems

10SCE253

Advances in Digital Image Processing

Detection using Reconfigurable FPGA'

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D.M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 10<sup>th</sup> March 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of \$\foat1 \text{4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To

The candidate

Copy to, 1 The Research Centre /VTURRC



#### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE REGISTRAR

Phone: (0831) 24054678 Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CS- 18541

Date

8 NOV 2012

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Kavitha S N

2. Programme

Ph.D.

2. Full Time/ Part Time

**Part Time** 

3. Research Centre

ISE

College/Institute

RVCE, Bangalore

5. Supervisor

Dr. S C Prasanna Kumar

6. Co-Supervisor

: -

7. Research Topic

New Fingerprint image recognition model using

artificial neural network

8. Approved Course work

Subject Code	Course
10EC023	CRYPTOGRAPHY AND NETWORK SECURITY
10LBI254	BIOINFORMATICS AND APPLICATIONS
10SCN14	INFORMATION SECURITY
10FC060	PATTERN RECOGNITION
	10EC023 10LBI254

This permission for registration is subject to fulfilling the following conditions:

 Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)

 Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of

Philosophy(Ph.D. -2011).

REGISTRAR

To, Kavitha S N

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CS- 18541

Date

- 8 NOV ?112

#### **OFFICE ORDER**

Sub: Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Kavitha S N

2. Programme

Ph.D.

2. Full Time/ Part Time

Part Time

Research Centre

ISE

College/Institute

RVCE, Bangalore

5. Supervisor

Dr. S C Prasanna Kumar

6. Co-Supervisor

.

:

:

7. Research Topic

New Fingerprint image recognition model using

artificial neural network

8. Approved Course work

Subject Code	Course
10EC023	CRYPTOGRAPHY AND NETWORK SECURITY
10LBI254	BIOINFORMATICS AND APPLICATIONS
10SCN14	INFORMATION SECURITY
10EC060	PATTERN RECOGNITION
	10EC023 10LBI254 10SCN14

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of

Philosophy(Ph.D. -2011).

REGISTRAR

To, Kavitha S N

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



١

### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori MIHA. PAD, PE REGISTRAR

Phone: (0831) 24054578 Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/EL-59

7 NOV 2012

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref :

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

40

Murali Shayan H

2. Programme Ph.D.

Full Time/ Part Time :

2.

Part Time Instumentation Technology

Research Centre College/Institute

S. Supervisor RVCE, Bangalore

Dr. S C Prasanna Kumar

Co-Supervisor 6.

Research Topic

Image Enhancement Using Multi Wavelet in Digital

Mammographic Images

Approved Course work

S.No	Subject Code	Course
1	10SCE323	ADVANCES IN DIGITAL SIGNAL PROCESSING
	10EC039	ERROR CONTROL CODING
_	10EC076	STATISTICAL SIGNAL PROCESSING
	10SCE253	ADVANCES IN DIGITAL IMAGE PROCESSING

This permission for registration is subject to fulfilling the following conditions:

- I. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 25th Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Murali Shayan H Copy to:

1. The Principal of the concerned Research Centre

2. JHE Supervisor





"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, acue, no Registrar

Phone: (0831) 2405468 Fax : (0851) 2105467

Ref.: VTUIAca/2013-2014/A7/

Date: 2 - DEC 2013

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. IM.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name ١.

: Kendaganna Swamy S

Programme 2.

: Ph.D

Full time /Part time 3.

: Part Time

Research Centre 4.

: Instrumentation Technology

5. College/Institute RVCE, Bangalore

Supervisor 6.

Dr. Anand Jatti

Co-Supervisor 7.

Research Topic 8.

: "FPGA Based Design and Implementation of Agent Based

Management System for NOC"

Approved Course work

SI.No. Group Course work

1.

VLSI Design

2.

10EC012

ASIC Design

3.

10EMS31

10ECD152

High Speed VLSI Design

4.

10EC047

Low Power VLSI Design

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and 1. an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 07th Dec. 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located,
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance 2. Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

To, The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Kamataka state.

Dr. K. E. Prakash, BENERA Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref .: VTUIAca12014-2015/A7/EL - 12268

Date: 1 3 MAR 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014

Ref Your application for the Ph.D. M.Sc.(Free ) 7 Real

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Nagendra kumar M

2. Programme

: Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: Instrumentation Technology

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Anand Jatti

7. Co-Supervisor

172

8. Research Topic

: "Design and Analysis of Nano-Biosensors for Cancer

Detection and Drug Diffusion"

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2.

Linear Algebra

3.

Linear Aigenta

3.

14PHDIT001 14PHDCS001

14PHDEE006

Advances in Digital Image Processing

Biomedical Signal Processing And Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 25th March 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2015)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Kamataka state.

Dr. K. E. Prakash, anna. 7.2 Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref .: VTU/Aca/2013-2014/A7/9517

Date: 11 2 DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D.M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Enge.) by Research

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Nayana R Shenoy

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

Research Centre

: Instrumentation Technology

5. College/Institute RVCE, Bangaluru

6. Supervisor -

: Dr. Anand Jatti

7. Co-Supervisor

Research Topic

: "Automated detection and analysis of thyroid carcinoma

and its gene expression using bybrid technique"

9. Approved Course work

> SLNo. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEE006 Linear Algebra

3. 14PHDIT002

Biomedical Image Processing & Applications

14PHDCS001

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following coaditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 29th Dec 2014.
- An undertaking to abide by the rules and regulations of the University. 2
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre NTURRC

IRVI3PEN31



### Visvesvaraya Technological University

"Jnana Sangama", Belgaum - 590 018, Kamataka state.

Ur. N. E. Prakash, az me. n. Registrar

Phone: (0831) 2103468 Fax : (0831) 2105467

Ref.: VTUIAca/2013-2014/ATI 13200

Date: 11

11 9 FEB 2014

#### OFFICE ORDER

Subl: Registration of Ph.D. M.Sc.(Engg.) by Research from May 2013.

Ref.: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Smt. Veena Divya K

2. Programme

Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

IT

5. College/Institute

RVCE, Bangalore

6. Sypervisor

: Dr. Anand Jatti

Co-Supervisor

02.00

8. Research Topic

: Design of a Trained System for Early detection of different

Jaw Bone Disorders using Orthopantomogram images

Approved Course work

SLNo. Group

Course work

1. 10EC017

Biomedical Processing

2: 10LB1334

Ergenomics

10SCS252

Topics in Artificial Intelligence

10SCE253

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 25<sup>th</sup> Feb. 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To.

The condidate

Copy to, 1. The Research Centre /VTURRC



"Inana Sangama", Belagavi - 590 018, Karnaraka state.

Dr. K. E. Prakash, senera Registrar

Phone: (0551) 2405465 Fax : (0531) 2405467

Ref.: VTU/Acs/2013-2014/A7/ 35-7-7

1 2 DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D.M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

4.

.

: Rajasree P M

: Part Time

2 Programme

: Ph.D.

Pull time /Part time 3.

Research Centre

: Instrumentation Technology

5. College/Institute : RVCE, Bengaluru

6. Supervisor : Dr. Anand Jatti

7. Co-Supervisor

8. Research Topic

: "Development of a Novel Approach for Detection and

Analysis of Breast Cancer Image Using Different

Modalities"

Approved Course work

SLNo. Group

Course work

1. 14PHDRM

Research Methodology

2.

14PHDCS001

Advances in Digital Image Processing

3.

14PHDIT002

Biomedical Image Processing & Applications

4. 14PHDIT001 Biomedical Signal Processing & Applications

### This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide' Co-guide and .1. Head of Research Centre on or before 20th Dec 2014.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisits 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

The candidate

Copy to, 1. The Research Centre /VTURRC The Supervisor/Co-Supervisor



"Janna Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, ne.me.rs. P. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/17/9577

Date: 19 2 DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Amaresh C

Part Time

2. Programme

Ph.D.

3. Full time /Part time

4. Research Centre

: Instrumentation Technology

5. College/Institute

RVCE, Bengaluru

6. Supervisor

: Dr. Anand Jatti

Co-Supervisor

9.02

8. Research Topic

: "FPGA Based Hybrid Switch for Next Generation NOC"

9. Approved Course work

SI.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

. 14PHDEC004

Wireless and Mobile Networks

3.

14PHDEC001

VLSI Design and Embedded Systems

4.

14PHDCS003

Advances in Computer Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 28th Dec 2014.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU. Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Resenreh Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, annano Registrar Phone: (0851) 2405468 Fax : (0851) 2405467

Ref.: VTUIAcoJ2013-2014/A71 9577 OFFICE ORDER

Date:

1 2 DEC 2014

Sub: Registration of Ph.D.M.Sc.(Engg.) by Research from May 2014
Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Veena R

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: Instrumentation Technology

5. College/Institute

RVCE, Bangaluru

6. Supervisor

Dr. Anand Jatti

7. Co-Supervisor

8. Research Topic

: "Cortical and sub-Cortical brain mapping and reconstruction of cognition skills and emotional elicitations

by neural coding using EEG-MIRI ensemble data"

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEC002

Signal Processing

3.

14PHDFT001

Biomedical Signal Processing & Applications

4.

14PHDCS001

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th Dec. 2014.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

USN:IRV15PEJIZ



### isvesvaraya Technological University

"Jnana Sangama", Belgaum - 590 018, Kamataka state.

Dr. K. E. Prakash, anning Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2014-2015/A7/

23 APR 2015

REVISED OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

: Savitha II K

2. Programme : Ph.D.

3. Full time /Part time : Part Time

4. Research Centre Instrumentation Technology

5. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Anand Jatti

7. Co-Supervisor

Research Topic

: "Development of Smart DAQ to Implement Wireless

Automobile Dash-Board on a FPGA SOC"

Approved Course work

SI.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDEC004

Wireless & Mobile Networks

3.

14PHDEC005

Digital System Design

14PHDIT003

Sensors & Applications

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belgaum - 590 018, Kamataka state.

Dr. K. E. Prakash, BENE. NB Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref .: VTU/Aca/2013-2014/A7/ 13702

1 - MAR 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Yadhuraj S R

2. Programme

Ph.D.

3. Full time /Part time

Full Time

4. Research Centre

IT

5. College/Institute

RVCE, Bangalore

6. Supervisor

Dr. B G Sudarshan

7. Co-Supervisor

Dr. S C Prasanna Kumar

8. Research Topic

: Study of HRV and its Correlation to Different ANS

Modifying Diseases

9. Approved Course work

St.No. Group

Course work

1.

10EC017

**Biomedical Signal Processing** 

2.

10LB1334

Ergonomics

3.

10EC076

Statistical Signal Processing

10LB1253

Biosensors

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D.M.Sc.(Engg.) and
  an undertaking to abide by rules and regulations of the University stipulated from time to the Office
  of the undersigned, on or before 10<sup>th</sup> March 2014, forwarded by the Supervisor and the Head of the
  Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, The Research Centre /VTURRC

Fax : (0851) 2405467

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Sharada Suresh Dambal

Programme : Ph.D.

3. Full time /Part time : Full Time

4. Research Centre : IT

College/Institute : RVCE, Bengaluru

6. Supervisor : Dr. D Mahesh Kumar

7. Co-Supervisor : Dr. Sudarshan B G

8. Research Topic : "A novel real time QRS algorithm for HRV analysis and

PVC detection for identification of sudden cardiac death"

Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDEC005	Digital System Design
3.	14PHDIT003	Sensors and Applications
4.	14PHDIT001	Biomedical Signal Processing and Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10<sup>th</sup> July 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

Ate or

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori arus, ma, ne

REGISTRAR

Phone: (9831) 2405468

Ref. No VTU/Ace /2012-13/A-7/EL- 17.598

Fax: (0831) 2406487 OCT 2012

#### OFFICE ORDER

Sub :

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Rashmi R Deshpande

Programme

Ph.D.

Full Time/ Part Time

Part time

Research Centre

EBC

2

.

College/Institute

TJIT., Bangalore

Supervisor

Dr. Mahaleleshwar Ram Bhatt

Co-Supervisor

Research Toolc

3-D Retinal /fundas image generation using color

filtered aperture technique & 2.1-D sketch

8. Approved Course work

Subject Code	Course	
10EC046	LINEAR ALGEBRA	
10EC043	IMAGE & VIDEO PROCESSING	
10EC126	REAL TIME OPERATING SYSTEMS	
10SSE333	EMBEDDED COMPUTING SYSTEMS	
	10EC046 10EC043 10EC126	10EC046 LINEAR ALGEBRA 10EC043 IMAGE & VIDEO PROCESSING 10EC126 REAL TIME OPERATING SYSTEMS

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Contro-mentioned above is located (As-per the enclosed format)-
- Send a DD to VTU for requisite registration fee of t 2500/- drawn in favour of the Finance Officer, "TU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

31 112 Plea |

To Electronics & Instrumentation Engla Bashou R Deskpande

Copy to:

The Principal of the concerned Research Centre

The Supervisor

Scanned by CamScanner



"Joana Sangama", Belogovi - 590 018, Komatsko stote.

Dr. H. N. Jagannatha Reddy., at mena Registrar

Phone: (0851) 9505568 Pax : (0851) #105107

Ref.: 1 TUI. ten/2016-2017/47 /EL

2 FEB 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: D Kavitha

2. Programme : Ph.D.

Full time /Part time

: Part Time

4. Research Centre : IT

5. College/Institute

: RVCE, Bengaluru

6. Supervisor : Dr. C H Renumedhavi

7. Co-Supervisor

8. Research Topic : "COMPUTATIONAL INTELLIGENCE IN DIAGNOSIS

OF PRENATAL CONGENITAL HEART DEFECTS

FROM ULTRASOUND IMAGES"

9. Approved Course work

> SI.No. Group

Course work

1.

14PHDRM

Research Methodology

2

4.

14PHDIT001

14PHDIT005

Biomedical Signal Processing and Applications

3.

14PHDIT002

Biomedical Image Processing & Applications Sensors for Ranging and Imaging

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 10th Feb 2017
- An undertaking to abide by the rules and regulations of the University. 2.
- DD. of 7'6000/- drawn in favour of the Finance Officer VTU. Belagavi towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy

(Ph.D. 2014)

To.

The candidate

Copy to. 1. The Research Centre /VTU-RRC



### Visyesynenyn Technological University

Mara Singama Dela na Premis Liber A retur

Dr. H. N. Jaganratha Reddy , so so too Registrar Phone (0831) v 105468 Fax : (0831) v 105467

Ref - 1 11 100 200 201 1: 11 2977/04

1 8 JUL 201

#### OFFICE ORDER

Sale Regionation of the D. M. Scalings also be search and force 200 to

Ref.: Your application for the Ph D. M.Scalingg.) in livscarch.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Shwetha V

2. Programme

Ph.D.

full time Part time

Part Time

4. Research Centre

1T

5. College/Institute

: RVCE, Bengaluru

6 Supervisor

Dr. C II Renu Madhavi

Co-Supervior

2004

8. Research Topic

"A NOVEL APPROACH TO IMPROVE DETECTION AND CLASSIFICATION FOR MRI IMAGES USING

MODIFIED

CANNE

LOCE

NESTRE CONTRACT

ALGORITHM"

Approved Centre work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEE006

Linear Algebra

3. 14PHD17001

**Biomedical Signal Processing and Applications** 

4. 14PHD1T002

Blomedical Image Processing & Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of neceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th July 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of £6000/- drawn in favour of the Finance Officer VTO. Belagavi towards requisite registrat wife.

Note: This Previousal Registration is subject to fulltilling the conditions specified in the Classic PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrate

To.

The condidate

Copy to. 1. The Pescarch Centre ACTUARIC

2. The Supervisint in Supervision

Dr. H.N. Jagannatha Reddy

Registra

Phone (0831) 2405468 Fax (0837) 2405467

VILLED AC AT 2018 2019 & 1 / 10 5 15/ 5 0

Date 06 Feb 2018

#### OFFICE ORDER

Sat: Separation of PhiDyta a (Engq) by Re ... of agranimo Ref. Your application for the Philit /M Scillingg Lity Liesean Ir Programme

By the recommendations of the Alies auth Committee you are hereby provincially permitted to register for parsoing research work with the following of the

Name.

CHALAPATHIRAJU KANUMURI

2 Programme

Phil

3 Type

Pirt Time

4 Research Centre Department

Ir strumentation Technology

5 College Institute

RVCL Bengaluru

6 SUBBONSON

RENU MADHAVI CHODAVARAPU

Co-Supervoor

No Co Supervisor)

8 Research Topic

Brain tumor detection and classification using combination of Oppositional krill herd and fuzzy logic classifier

9. Approved Course work

SI	Code	Course Work
1	T4PHDRM	Farsarch Methodology
2	1680\$23	Versess Communication
3	16ECS422	Advances in Image Processing
4	16LB/423	Viavelets in Biomedical Engineering

This permission for registration is so one in fulfilling the following conditions

1. Letter of acceptance for the Pill the little sport day forwanced by the latter. Co. Library and read of Residen Cember on or before 26 Feb 2018

2. An undertaking to abide by the considering lations of the Coversity

3. Online payment of Rs 6000/ drawn in layour of "The hittarice Offices VIII. Belagan, however requiresternless fee Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Ductor of Philosophy (Ph.D. 2017)

Registrar

To, CHALAPATHIRAJU KANUMURI, Dept of ECE, S.R.K.R. Engineering College Chinasmiram, bhimavaram, West-Godavan Andhrapradesh, 534204

Copy to,

Research Center: RVCE, Bengaluru-560059

2 The Supervisor/Co-Supervisor: RENU MADHAVI CHODAVARAPU / (No Co-Supervisor)



Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Date: 22, Mar 2019

VTU/PH.D./AC/A7/2019-2020/ EL/11246/02

OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	SUMANGALA GEJIE								
2. Programme	Ph.D	.0							
CONTRACTOR OF THE PARTY OF THE	Part Tim	art Time							
6. Research Centre Department		astrumentation Technology							
: College/Institute	R. V. CO	V. COLLEGE OF ENGINEERING, Bengaluru, India							
6. Supervisor	RENU M	RENU MADHAVI CHODAVARAPU							
7. Co-Supervisor	DR. TR	AM PRASH	U						
8. Research Topic	STUDY	OF INFLUEN	TIAL FACT	ORS FOR E	ARLY DETE	CTION OF	BREAST M	ALIGNANCY	
Constitution of Doctoral committee & approval from University		Ph.D. 3.12 Regulations-7017							
10. Proposing Coursework		Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1  (a) Regulations-2017							
11. Mandatory residence certificate for part time candidates	Ph.D. 15	Ph.D. 15.1 Regulations-2017							
12. Six months Progress Report	lst	2nd	3rd	4th	Sth	6th	7th	8th	
(From date of Provisional Registration) Ph.D.16 Regulations-2017									
13. Course work	Ph.D. 1	4 Regulatio	ns-2017					8.5	
14. Comprehensive Viva-Voce	Ph.D. 1	7 Regulatio	ns-2017						
15. Conformation of Ph.D. Registration	Ph.D. 1	Ph.D. 18 Regulations-2017							
16. Open Seminar (I & II)	Ph.D.	9.1 Regula	ions-2017						
17. Pre-Submission Colloquium	PND.	19.2 Regula	tions-2017		-				
18. Submission of Long Synopsi plagiarism check and Publications		Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017							
19. Submission of Thesis	Ph.D.	22 Regulati	ons-2017						
20. Final Viva-Voce	Ph.D.	23,7 Regula	ations-2017	77					



# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Application No.

"Jnana sangama" Belgaum-590 018, Karnataka, India

# APPLICATION FORM FOR UNIVERSITY LEVEL RESEARCH APTITUDE TEST (ULRAT)

along w	ith this Application	by all the candidates irre	spective of their e supporting docum	ligibility t	o be exempted from the	e ULRAT as he candidate		
Test Ce		galore B	elgaum	************	None	For those having validity of VTU Tech.		
1 Mech	ime Stream Applied anical Engineering					Aptitude Test		
		7. Bio	o-Technology		13. Maths			
	uter Science Engine	ering 8. Pol	lymer Science		14. Physics.			
	ical Engineering	9. Sill	K Technology		15. Chemistry			
4. Civil I	Engineering	☐ 10. Te	extile		16. Business Admin	istration [		
5. Enviro	onmental Engineering	3 🔲 11. Ch	emical		17. Computer Appli			
6. Archit	ecture.	□ 12. Ge	eology	П	The Computer Appli	Catalons -		
		hich makes you eligib		amme				
Program	Degree Awarded	Specialisation	Percentage Marks/CGPA Class		Specify Regular of Education			
UG	BE	mechanical.		FC	Regular			
PG M Phil	MITECH	Tool Engg.	81 33 F	CD	Regular.			
Nationality: Indian Others (NRI/FN/PIO): Gender: Male Female Category: General SC ST Cat-1 OBC Any Other.  Whether Physically challenged Yes No : If Yes, Nature of disability:								
Samuel .	To be filled by can	didates	1					
Seat No.: For Other Use only								
rame						and !		
Address	Address # 2084 8th A main							
E	Block 2	nd stage			7			
Rai	ajinagar Ba	ngalore-10			- 1			
	nme applied for:	PhD	Date of ULR Fest Centre:	RAT:	G.8/2	1		
			Reporting Ti	me:	Candida	nte's Signature		



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, ne Me, rs D Registrar

Phone: (0831) 2405468 Fax + (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7 / 956 6

11 2 DEL COIT

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : V Mamtha

2. Programme : Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

: Mechanical Engg

5. College/Institute

6.

: RVCE,Bangaluru

Supervisor

: Dr. H N Narasimha Murthy

7. Co-Supervisor

8. Research Topic

Study of Electrospinning of Polymer

Nanocomposites"

9. Approved Course work

> Sl.No. Group

Course work

: "Parametric

1. 14PHDRM

Research Methodology

2. 14PHDME002

Advanced Materials & Processing

3. 14PHDME006

Testing of Materials, Surface Treatment and Finishing

4. 14PHDNT002 Nanomaterials Characterisation Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 29th Dec 2014.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

### ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ಬೆಳಗಾವಿ.



# VISVESVARAYA TECHNOLOGICAL UNIVERSITY BELAGAVI.

HELLO, DR.ROOPA TS

#### JNANASHODHA

LOGOUT!

Dashboad

Vacancy Count

Vacancy Count (As on 22-05-2024 12:21:10)

#### LIST OF RESEARCH CANDIDATES

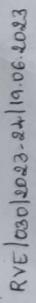
SI.No.	USN	Candidate Name	Candidate Type	Guide Type	Category	Candidate Status	

#### CURRENT VACANCY DETAILS

Total Remaining Count	GM Remaining Count	SC/ST/CAT-1 Remaining Count	OTHER/DIVYANGA Remaining Count	NRI Remaining Count
4	2	1	4	0

NOTE: '-' or 'negative' values indicates candidates count exceeded in the respective category.

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# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

### Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. B. E. Rangaswamy REGISTRAR

Phone: (0831) 2498100 Fax : (0831) 2405467

#### Preamble:

Sub: Change Of Research Centre and Guide-reg...

Ref: Hon'ble Vice-Chancellor approval dated 05-05-2023.

Avinash Narayana Swamy(1JT19PME03) pursuing research under the guidance of Dr. Krishna Venkatesh, has requested for Change Of Research Centre and Guide Based on the recommendations of the Doctoral Committee. No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change Of Research Centre and Guide as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D./Aca/2022-23/ 168

Date: 1 6 MAY 2023

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, Avinash Narayana Swamy (1JT19PME03) has been permitted to Change Of Research Centre and Guide of her/his Research work.

OLD	NEW
Dr. Krishna Venkatesh, jyothi Institute of	Dr. H N Narasimha Murthy, RV College of
Technology Bengaluru	Engineering Bengaluru

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

Ray BE

Registrar

To

Avinash Narayana Swamy(1JT19PME03) Research Scholar .

Copy to

1. The Registrar (Evaluation), VTU, Belagavi for information.

2. The Principal, Jyothi Institute of Technology Bengaluru

3. Research Guide-Dr. Krishna Venkatesh...

4. Research Guide- Dr. H N Narasimha Murthy,

5. The Principal - RV College of Engineering Bengaluru

6. Office copy.

for m2 1916



### ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jnana Sangama" Belagavi 590018, Karnataka, India

USN	1RV20PME01	CANDIDATE	ABHIRAM E R
		FULL NAME	

FULL NAME

PROGRAMME APPLIED Ph.D. RESEARCH RASHTRE

RESEARCH RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

PROGRAMME TYPE PART TIME FACULTY FACULTY OF, DEPARTMENT MECHANICAL ENGINEERING

ENGINEERING SCIENCES

PROPOSED
RESEARCH TOPIC /
AREA

Development of Form Stable Phase Change materials for Thermal Energy Storage

Ph.D. PROGRESS REPORT [as on date: 14-06-2023 & time: 14:44:49]

Published any papers ?

NO

#### Progress Work Carried Out Till Now

Cleared 3 courses out of 4 course work subjects. Characterization of the FSPCM material for understanding the morphology and basic physical characteristics for heat storage. Developing experimental setup for determining heat storing capacity of the material.

### Comments on the progress of research work done by the candidate so far

The candidate has shown good progress in his research work. He has characterised FSPCM using SEM, XRD, FTIR, DSC, EDAX, TGA, conceptualised and designed the experimental set-up for carrying out heat storing capacity evaluation of the developed FSPCM. The progress is satisfactory.

RESEARCH ADVISORY COMMITTEE



"Jnana Sangama", Belgaum - 590 018, Karnataka state

Dr. K. E. Prakash, an Mearan Rogistrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 8294-ME

Date:

17 OCT 2013

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013

Ref: Your application for the Ph.D. /M.Sc. (Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Sallm Firdosh

2. Programme

Ph.D.

3. Full time /Part time

4. Research Centre

Full Time Mechanical

5. College/Institute

R V College of Engg, Bangalore

6. Supervisor

Dr. HN Narasimha Murthy

Co-Supervisor

8. Research Topic

The Combined effects of Load Moisture and Temperature

on the Performance of FRP nanocomposites

9. Approved Course work

Sl.No.	Group	Course work
1.	10MMD-14	Experimental Stress Analysis
2.	11PHD-11	Research Methodology
3.	10MDE-21	Composite Material Technology
4.	10MPT-325	Nanotechnology

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 28<sup>th</sup> Oct 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registra

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2 The Capervisor/Co-Supervisor

2/6/2020 Application Form



### VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

#### Student Details

USN	Student Name		Student Type	4
1RV18PME10	0 SUBHASH RAJARAM PATIL FULL TIME		FULL TIME	V
Center Name	R V College of Engineering, Bengaluru			
Exam Center	JSS Academy of Technical Education, Bengaluru	Application Id	RV2020001111	11/10/00



#### Registered Subjects Details

SL.No	Subject Code	Subject Name	Status
1	16MCM151	Finite Element Method	Applied
2	16MDE24	Advanced Theory of Vibrations	Applied
3	16MEA424	Computational Fluid Dynamics	Applied
4	16PHDRM	Research methodology	Applied

#### Fee Structure Details

SI No	Description F	
1.	Application Fees	
2.	Marks Card Fees	100
3.	Regular Examination fees	4000
4.	Penalty fees	0
	Grand Total	4120

Reciept Number - 11889	IFSC Code - KKBK0008053	Date - 2020-02-06 04:02:23

#### Declaration :

The subjects listed in this application are the only subjects I wish to apply for Feb/March - 2020 Exams. Further, I understand this application overrides any previous application I may have submitted.

Date: 06-02-2020 Signature of the Student

Signature of the Guide Signature of Research Center Head Signature of the Principal Registrar (Evaluation)

(with College Seal)



Registrar

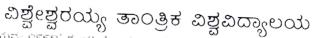
VTU/Ph.D./AC/A7/2019-2020/TME 465/12

Phone (0831) 2405468 Fax: (0831) 2405467 Date 02, May 2019

#### OFFICE ORDER

Sub : Regarding of Ph.D./M.Sc (Engg.) by Research Program.

Ref. Your application for the Ph.D. /M Sc (Engg.) by Research Program. By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under oursuing Ph.D. /M Sc.(Engg.) research Program with the following details 1. Mairwo BAPUGOWDA C M 2. Programme Ph.D 3. Type Part Time 4. Research Centre Department Mechanical Engineering and Science College/Institute R. V. COLLEGE OF ENGINEERING, Bengaluru, India 6. Supervisor P V SRIHARI 7. Co Supervisor (No Co-Supervisor) Investigation of Lamb Waves based Structural Health Monitoring of Plates 8 Research Topic 9. Constitution of Doctoral committee & approval from Ph.D. 3.1.2 Regulations-2017 University Course work should be selected and approved by Doctoral Committee as per Ph.D. 141 10. Proposing Coursework (a) Regulations-2017 11 Mandatory residence Ph.D. 15.1 Regulations-2017 certificate for part time candidates Sth dit. 12 Six months Progress Report 2nd 3rd 141 (From date of Provisional Registration) Ph D 16 Regulations-2017 Ph D. 14 Regulations-2017 13 Course work Ph.D. 17 Regulations-2017 14 Comprehensive Viva-Voce 15 Conformation of Ph.D. Ph.D. 18 Regulations-2017 Registration Ph.D. 19.1 Regulations-2017 16. Open Seminar (I & II) Ph.D. 19.2 Regulations-2017 17. Pre-Submission Colloquium 18 Submission of Long Synopsis Ph.D. 19.1, Ph.D 19.4 & Ph.D 20 Regulations-2017 plagiarism check and **Publications** Ph.D. 22 Regulations-2017 18 Submission of Thesis Ph.D. 23.7 Regulations 2017 D. Final Viva-Voce





್ ನಾಣ ಯೂ ಅಧಿನಿಯನು ೧೯೯೪' ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ಎಶ್ವವಿದ್ದಾಲ್ಪನ್ನು "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾಪಿ-೫೯೧೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Juana Sangama" Belagavi-590018, Karnataka, India

#### CANDIDATE DETAILS

REGISTRATION ID

102020CFROL002245

REGISTRATION TYPE

FRESH REGISTRATION

CANDIDATE FULL NAME

MOHAN KUMAR T R

**PROGRAMME TYPE** 

PART TIME

MOBILE Ph. No.

9481219296

EMAIL-ID

mohankumarreddy092@gmail.com

PROGRAMME APPLIED

Ph.D.

DEPARTMENT

MECHANICAL ENGINEERING

#### SUPERVISOR ALLOTMENT DETAILS

Research Supervisor

Name

Department

Research Center Name

DR P V SRIHARI

MECHANICAL ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING

BANGALORE

REGISTRAR

Allotment Date: December 03, 2021

#### NOTE:

- i) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.

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State State of the 
prolan Kermore Tok

Jnana Sangama, Belagavi, Karnataka 590018

(1)

Dr. H.N. Jagannatha Reddy BE., M.E., Ph.D.

Registrar

VTU/Ph.D./AC/A7/2018-2019/ 1531

Phone: (0831) 2405468 Fax : (0831) 2405467

Date: 14, May 2018

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name	MOHAMMED ASIF KATTIMANI	
2. Programme	Ph.D	
3. Type	Full Time	
. Research Centre Department	Mechanical Engineering and Science	
5. College/Institute	RVCE, Bengaluru	
6. Supervisor	DR P R VENKATESH	
7. Co-Supervisor	(No Co-Supervisor)	
8. Research Topic	EXPERIMENTAL EVALUATION OF FATIGUE LIFE FOR FUNCTIONALLY GRADED MATERIALS IN GAS TURBINE HUB	

9. Approved Course work

SI	Code	Course Work
1	14CAE13	Continuum Mechanics
2	14PHDRM	Research Methodology
3	16INT12	Nanomaterials and Properties
4	16MAE421	Fatigue and Fracture Mechanics

This permission for registration is subject to fulfilling the following conditions:

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 03, Jun 2018.

2. An undertaking to abide by the rules and regulations of the Unit ordig.

3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulation (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

Registrar

To, MOHAMMED ASIF KATTIMANI, M.A.Katttimani, H.no #260, Ward no:65 c/o: M.Gokak Building, Altaaf plot-Islam pure road old hubli-Hubli.580024 Karnataka-India

Copy to,

1. Research Center: RVCE, RVCE, Bengaluru-560059 ,Bengaluru

2. The Supervisor/Co-Supervisor: DR P R VENKATESH / (No Co-Supervisor)

To.

Date: 29-MAY-2018

The Registrar, Visvesvaraya Technological University, Belagavi-590018

Sir/Madam,

Name

Program

Subject: Registration of Ph.D/M.Sc (Engg.) by Research Scholar.

Ref: VTU/Ph.D./AC/A7/2018-2019/1531; Dated:14/05/2018

I am glad to accept to register for Ph.D. in VTU. The details are furnished below.

Full Time/Part Time : Full Time

Seat Number : ETR17565

Research Centre Department : Mechanical Engineering & Science

VTU-RRC-RVCE

College/Institute : R.V.College of Engineering -Bengaluru

Supervisor : Dr. P R VENKATESH

Research Topic : "EXPERIMENTAL EVALUATION OF

: Ph.D

FATIGUE LIFE FOR FUNCTIONALLY GRADED

METRIALS IN GAS TURBINE HUB"

: MOHAMMED ASIF KATTIMANI

I abide by the rules and regulations of the university.

Please find attached online payment receipt for 12s 6000/- towards registration fee.

Bank: STATE BANK OF INDIA Ref.No: DU90247867 Date: 27-MAY-2018

Research Supervisor

Protessoi

Department of Mechanical Engines R.V. College of Engineering Mysore Road, Bangators - 589 Head of the Research Centre/Institution

Professor & Head

Department of Mechanical Engineering
R.V.College of Engineering

Bangalore - 580 059







#### SYNOPSIS OF THE PROPOSED REAEARCH WORK ON

# Analysis and Comparison of Friction stir welding and Double Pulsed MIG welding of SiC reinforced 6061 Al matrix composite

#### Submitted by

Name : S.V. Nanda Kumar

Seat No. : ETR171255

#### **Research Centre**

Mechanical Engineering R. V. College of Engineering, Bangalore- 560059

#### **Under the Guidanceof**

### Dr. G.R. Rajkumar

Associate Professor
Department of Mechanical Engineering,
R.V. College of Engineering
Bangalore 560059

November 2017

### **Department of Mechanical Engineering**

**VTU Research Centre** 

R. V. College of Engineering



### ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಡಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ವಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University (State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama" Belagavi-590018, Karnataka, India

#### CANDIDATE DETAILS

REGISTRATION ID

102020CFROL001053 REGISTRATION

FRESH

TYPE

REGISTRATION

CANDIDATE FULL NAME

SRINIVASA RAO.

**PROGRAMME** TYPE

PART TIME

MOBILE Ph. No.

7892405763

DOKKU

**EMAIL-ID** 

dsrao1729@gmail.com

PROGRAMME APPLIED

Ph.D.

**DEPARTMENT** 

**MECHANICAL** 

**ENGINEERING** 

#### SUPERVISOR ALLOTMENT DETAILS

Research

Supervisor Name

Department

Research Center Name

SHIVARAJ B W

MECHANICAL

RASHTREEYA VIDYALAYA COLLEGE OF

**ENGINEERING** 

**ENGINEERING BANGALORE** 

REGISTRAR

Allotment Date: December 03, 2021

- i) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- ii) No signature required as this is system generated document.
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### ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University
(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

**■ FINAL REPORT PRINT-OUT** [10-12-2021 15:07:43]

REGISTRATION ID	102020CFROL001239	
REGISTRATION TYPE	FRESH REGISTRATION	
NAME	PAVANKUMAR RAMESH GURAV	
EMAIL-ID	gpavan021@gmail.com	
PROGRAMME TYPE	FULL TIME	
PROGRAMME APPLIED	Ph.D.	

#### CANDIDATE INFORMATION

Address of the place where you are employed.	NA
Proposed Research Topic.	Investigation of Mechanical Performance of Nanosecond Laser Textured Nickel Aluminium Bronze for Landing Gear application
Does the Research Topic is of single disciplinary ?	YES
Does the Research Topic is of multi disciplinary ?	NA
If multi disciplinary ?, Main Department	NA
Supporting Research Department 1	NA
Supporting Research Department 2	NA
Supporting Research Department 3	NA
Are you in need of Research Co-Supervisor along with Reseach Supervisor?	NO
Contribution of proposed research topic to new / additional knowledge.	Although nickel aluminium bronze has found increasing recognition for various aerospace applications requiring high resistance to wear friction and corrosion, and although some valuable research has been done in past few years, it is still not possible to get comprehensive information on wear behavior of laser surface modified nicker aluminium bronze sliding against steel. An acceptable combination of type of texture, texture density, load and sliding velocity both in dry and wet conditions

https://jnanashodha.vtu.ac.in/CandidateRegistration/PreviewAPRDetails.php

Mage of Engineering engalore - 560 060



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 8820

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars	
1.	Name of the Candidate	VISHWANATH HITNALLI	
2.	University Seat Number (USN)	1RV21PME02	
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
1 4	Faculty under which the degree will be awarded.	FACULTY OF MECHANICAL ENGINEERING SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	MECHANICAL ENGINEERING	
7.	Proposed Research Topic / Area.	INVESTIGATION OF LASER SURFACE MODIFICATION OF INCONEL 718 FABRICATED BY LASER POWDER BED FUSION FOR AEROSPACE APPLICATIONS	
8.	Name and address of the Research Supervisor.	DR.BHARATISH A Asst. Professor - MECHANICAL ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

> Rangas 1 B.E Registrar

To,

1. VISHWANATH HITNALLI,C/O SMT S UMA, #168, 2ND MAIN, 3RD CROSS, MARUTHI NAGAR, YELAHANKA,

#### BENGALURU, PIN / 560064.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR.BHARATISH  ${\bf A}$
- 4. Office copy.



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

CANDIDATE DETAILS			
REGISTRATION ID	062023CFR012533	REGISTRATION TYPE	FRESH REGISTRATION
CANDIDATE FULL NAME	CHODANKAR SHUBHAM HANUMANT	PROGRAMME TYPE	FULL TIME
MOBILE Ph. No.	7972387734	EMAIL-ID	shubhamchodankar24@gmail.com
PROGRAMME APPLIED	Ph.D.	DEPARTMENT	MECHANICAL ENGINEERING

#### SUPERVISOR ALLOTMENT DETAILS [ALLOTMENT DATE: DECEMBER 19, 2023]

Research Supervisor Name	Department	Research Center Name
DR.BHARATISH A	MECHANICAL ENGINEERING	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

#### REGISTRAR

#### NOTE:

- 1) If not allotted, you are eligible to participate in the second round by changing the order of research supervisors or adding new supervisor.
- 2) No signature required as this is system generated document.
  - © ೨೦೨೩ ವಿನ್ಯಾಸ ಮತ್ತು ಅಭಿವೃದ್ಧಿಪಡಿಸಿದವರು ಯೋಜನಾ ನಿರ್ವಹಣೆ ವಿಭಾಗ (ಪಿ. ಎಮ್. ಸಿ), ವಿ.ತಾ.ವಿ, ಬೆಳಗಾವಿ. ಕರ್ನಾಟಕ. ಭಾರತ.
  - © 2023 Designed & Developed by Project Management Cell (PMC), VTU, Belagavi. Karnataka. India.

Ih



Dr. H.N. Jagannatha Reddy HL M.E. Ph.D.

Registrar

VTU/Ph.D/AC/A7/2017-2018/ME (4058 46

Phone: (0831) 2405468 Fax: (0831) 2405467

Date: 28, Dec 2017

#### OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref. Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. N	ame	D V N HARISH	
2 P	rogramme	Ph.D	
3. Ty		Full Time	
4. Re	search Centre Department	Mechanical Engineering and Science	
S Co	llege/institute	RVCE, Bengaluru	
6. Sur	pervisor	DR BHARATISH A	
7. Co-	Supervisor	NARASIMHA MURTHY H N	
	earch Topic	Investigation of Effect of Laser ablation on Tantalum Carbide coated graphite.	
9 App	proved Course work		
SI	Code	Course Work	
1	14PHDRM	Research Methodology	
2	16INT24	Characterization Techniques	
3	16MSE14	Advanced Materials & Processing	
	16XX24	Surface Treatment & Finishing	

This permission for registration is subject to fulfilling the following conditions:

- 1 Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 17, Jan 2018.
- 2. An undertaking to abide by the rules and regulations of the University

3. Online payment of Rs 6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee

Note This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

Registrar

To. D V N HARISH, C/o J V S Anand Kumar #9, Srirama nilaya opp to SRS building, Abbigere main road K.G Halli, Jalaha west Bangalore-560015

Copy to,

- 1 Research Center. RVCE, Bengaluru-560059
- 2. The Supervisor/Co-Supervisor: DR BHARATISH A / NARASIMHA MURTHY H N

http://researcher.vtu.ac.in/Candidate/GeneraleStatusLeiter?stdid=591



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಚ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ", ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 5206

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars		
1.	Name of the Candidate	NEETHA M V	
2.	University Seat Number (USN)	1RV20PME03	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF MECHANICAL ENGINEERING SCIENCES	
	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	MECHANICAL ENGINEERING	
7.	Proposed Research Topic / Area.	The Buckling behavior of Laser welded Thermoplastic composite stiffened panel	
8.	8. Name and address of the Research Supervisor.    DR.GANGADHAR ANGADI     Asst. Professor - MECHANICAL ENGINEERING     RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERIN     BANGALORE		
	*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. NEETHA M V,NO. 446, 16TH CROSS, 3RD STAGE, 4TH BLOCK, BEML LAYOUT, BASAVESWARNAGAR, BENGALURU .

2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.



"Inana Sangama", Belagavi- 590 018, Karnataka State.

Dr. H.N. Jagannatha Reddy nr. 161 1665

Phone: (0831) 2405468 (0831)2405467

Ref. VILL Ph.D./A7/2016 17 3,3941 (C)

Date: 2 6 AUG 2016

Ms Nandim R

USN-TRV13PMN04 Dept. of Mechanical Engg.,

RVCE. Bengaluru-59

SIL.

Sub:

Opt a Co-Guide for Ph.D...reg.

Ref:

1. Your letter dated: 6-7-2016

2.Member approved dated:1-8-2016

With reference to above, you are hereby permitted to opt a Co-Guide from Dr. B S Satyanarayana To Dr. A V Suresh, for Ph.D. Program.

This is for your information. . .

Yours faithfully,

#### Copy Fwc's to:

- The Registrar, (Evaluation ) VTU, Belgaum for information and needful.
- The Guide, Dr. Krishna, Prof. Mecg Engg RVCE, Bengaluru for information
- The New Co-Guide Dr. A V Suresh, Professor, Dept., of Mechanical Engg., BMSIT,
- Bengaluru The Old Co-Guide Dr. B S Satyanarayana, Vice Chancellor, BML Munjal Univerity, 67 Milestone NH-8 Sidhrawali Gurgaon, Haryana India for information



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/ME-/8947

Date

NOV 2012

#### **OFFICE ORDER**

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name Y P Deepthi

2. Programme Ph.D.

Full Time/ Part Time 2.

**Part Time** 

3. Research Centre Mechanical

College/Institute 4.

**RVCE, Bangalore** 

5. Supervisor Dr.M Krishna

6. Co-Supervisor

7. Research Topic **Development and characterization of environmental** 

friendly copper coated graphite reinforced polymer

dry bearing

8. Approved Course work

S.No	Subject Code	Course	
1	10MTE323	ADVANCED MOULDING TECHNOLOGY	
2	10MAD31	TRIBOLOGY AND B DESIGN	
3	11CAE22	MECHANICS OF COMPOSITE MATERIALS AND	
		STRUCTURES	
4	11PHD11	RESEARCH METHODOLOGY	

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 27th Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Y P Deepthi

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, R.E. M.E., Ph.D. Registrar

Phone: (0851) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2015-2016/A7/ME 75725-

Date:

2 4 NOV 2015

OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Sujan Chakraborty

Programme

Ph.D.

Full time /Part time

Part Time

4. Research Centre

: Mechanical Engineering

College/Institute

: RVCE Bengaluru

6. Supervisor

: Dr. M Krishna

7. Co-Supervisor

.

8. Research Topic

"Development of Metal-Oxide Multilayer Nanostructured

Sensor for the Determination of Methane in Marine

Water"

9. Approved Course work

Sl.No.

Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDME002

Advanced Materials and Processing

2 14

14PHDME006

Testing of Materials, Surface Treatment and finishing

4. 14PHDNT002

Nanomaterials Characterisation Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30<sup>th</sup> Nov 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 8294-ME

OCT 2013

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Naveen Prakash Noronha

2. Programme Ph.D.

3. Full time /Part time

**Part Time** 

4. Research Centre Mechanical

5. College/Institute RVCE, Bangalore

Supervisor

6.

Dr. M Krishna

7. Co-Supervisor

Research Topic 8.

Development and Characterization of Ti-Zr-N Thin Film

**Coated Cutting Tools For Better Machining Performance** 

9. Approved Course work

> Sl.No. Group

Course work

1. 10MPT-11

Theory of Metal Cutting

2. 10MDE-12 **Finite Elements Methods** 

3. 10MPT-254 **Non-Traditional Machining Processes** 

4. 11PhD-11 Research Methodology

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 28th Oct 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

The candidate

Copy to, 1. The Research Centre /VTURRC



## Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/ME- GOLF

Date

12 6 NOV 2012

OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Rèf:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

. Name

Kari Ramakrishna

2. Programme

̈́Ρh.D.

2. Full Time/ Part Time

Part Time

3. Research Centre

Mechanical

4. College/Institute

RVCE, Bangalore

5. Supervisor

tt oz, bangarore

o. Supervisor

Dr.Shanmukha Nagaraj

6. Co-Supervisor

. . .

7. Research Topic

Dynamic fuel economy regulator & safty in

automobiles using embedded systems

Approved Course work

S.No	Subject Code	Course	
1	10MTP151	NON CONVENTIONAL ENERGY SOURCES	
2	11APT22	FUELS & COMBUSTION	
3	10MTP253	ALTERNATIVE FUELS FOR IC ENGINES	
4	11PHD11	RESEARCH METHODOLOGY	

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 27<sup>th</sup> Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRAR

Kari Ramakrishna

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



"Inana Sangama", Belgaum - 590 018, Kamataka state.

Dr. K. E. Prakash, BE M.E. Ph.U. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 8294-ME

7 OCT 2013

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

ŧ. Name

: Vijay Wasudeorao Tijare

2. Programme

Ph.D.

3. Full time /Part time

Part Time

Research Centre

Mechanical

College/Institute

RVCE, Bangalore

6. Supervisor

: Dr. Shanmukha Nagaraj

7. Co-Supervisor

Research Topic

"Self Aligning Thrust Ball Bearing: Design, Development

and Performance Characterization"

0 Approved Course work

1. 12	es course of as the se	
Sl.No.	Group	Course work
* ,	10MPD-11	Product Design and Development
2.	10MSE-324	Project Management
3.	10MDE-12	Finite Element Methods
4.	11PhD-11	Research Methodology
5.	10MMD-31	Tribology and bearing Design
6.	10MPD-24	Design for Manufacture
7.	10MPD_334	Decimal Title

10MPD-331

Product Planning and Marketing

10MPM-252

Surface Treatment and Finishing

This permission for registration is subject to fulfilling the following conditions: 1.

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 28th Oct 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance 2. Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

To.

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama". Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, an Merke. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/100/3013-2014/47/ 8294-ME

Dute:

1 7 OCT 2013 -

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Narasimha Murthy G S

2. Programme

: Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

Mechanical

5. College/Institute

RVCE, Bangalore

6. Supervisor

Dr. Shanmukha Nagaraj

Co-Supervisor

8. Research Topic

"Mechanical and Tribological Properties Damping and

Fatigue Behavior of Grain Refined Modified and Heat

Treated A390 Reinforced with Silicon Carbide"

Approved Course work

Sl.No. Group

Course work

I. 11PhD-11

Research Methodology

2. 10MPT-251

Non-Destructive Testing

3. 10MPT-254

Non-Traditional Machining Processes

4. 10MCM-21

Advanced Material Technology

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 28th Oct 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To.
The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, RE ME, Ph.D Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 8294-ME

Date:

1 7 OCT 2013

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Keshav M

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

Mechanical

5. College/Institute

RVCE, Bangalore

6. Supervisor

Dr. Shanmukha Nagaraj

7. Co-Supervisor

8. Research Topic

"Energy Efficient Systems and Solutions for the Drive

Control in Mobile Machinery Applications"

Approved Course work

Sl.No.

Group

Course work

1. 10EEM-13

Energy Auditing

2.

10EEM-13 10MEA-153

Mechatronics System Design

3. 11PhD-11

Research Methodology

4

10MPE-323

Advanced Fluid Power Systems

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 28<sup>th</sup> Oct 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor

avitab al in interstation in electrical acceptance



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, REME, PR.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/47/ 8294-MG

Date: 1.7 OCT 2013

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1.	Name		Basavaraj	Noobi
			- wasavaraj	TAGGIA

2. Programme : Ph.D.

3. Pull time /Part time : Part Time

4. Research Centre : Mechanical

5. College/Institute : RVCE, Bangalore

6. Superviser : Dr. Shanmukha Nagaraj

7. Co-Supervisor

8. Research Topic : "Development and Characterization of Shape Memory

Composites for Acrospace and Automotive Applications"

9. Approved Course work

120		
SI.No.	Group	Course work
1.	11PhD-11	Research Methodology
2,	EUMMD-24	Advanced Theory of Vibrations
3.	10MDE-21	Composite Material Technology
4.	10MSE-332	Smart Materials & Structures

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 28<sup>th</sup> Oct 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

Copy to, 1. The Research Centre /VTURRC

# Visvesvaraya Technological University, Belagavi.

## Thesis Report of Examiner

	Date: 29 August 2023
Name of the candidate	Aritakula Venugopal Rao
University Seat Number	1RV15PMJ07
Faculty/Branch	Ph.D - Mechanical Engineering and Science
Title of the thesis	Machinability Studies on LM25/Al2O3/Graphite hybrid Composites
Professor	Dr. Suresh B S R. V. COLLEGE OF ENGINEERING R V Vidyanikethan Post, 8th Mile, Mysuru Road, Bengaluru - 560 059 Bengaluru, India



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018, Karnataka State

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca. / 2010-11 / A-7/July/Ph.D /ME-10 / 1 0.9 55

Date: 1 5 NOV 2010

#### OFFICE ORDER

Sub:

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that: Mr. V L Jagannatha Guptha is permitted to register, on PART TIME basis for the above degree at the Research Centre: Mechanical Engineering of the College /Institution: PESIT, Bangalore w.e.f. 1st Nov 2010 With Research topic Investigation of low velocity impact behavior of light weight materials through simulated static test under the supervision of Dr. Ramesh S Sharma as Guide.

This permission for registration is subject to fulfilling of the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 20-11-2010, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2 Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID: <a href="mailto:phd.vtu@gmail.com">phd.vtu@gmail.com</a>

**Note that,** the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

	Approved Course Work Subjects		
S.No	Subject Code	Course	
1	05 MMD 23	COMPOSITE MATERIALS	
2	05 MMD 13	THEORY OF ELASTICITY	
3	05 MMD 22	ADVANCED MACHINE DESIGN	
4	05 MPT 151	NON DESTRUCTIVE TESTING	

To.

Mr. V L Jagannatha Guptha

Copy To:

- 1. The Principal, PESIT, Bangalore
- 2. The Guide, Dr. Ramesh S Sharama

REGISTRAR

A 1/10



"Jnana Sangama", Belgaum - 590 018

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2498112

Fax: (0831) 2405467

Ref: VTU/A7/2011-12/A7/ 32 40

DATE:

3 1111 3013

To,

Mr. V L Jagannatha Guptha

USN:1PI10PMN02 Research Scholar Dept., of Mechanical Engg., RV College of Engineering Bangalore

Sub: Permission for change of Research Centre from

PESIT, Bangalore to RVCE, Bangalore for

Ph.D...reg

Ref:1 Candidate request letter, dt: 20-7-2012

With reference to above, you are hereby permitted to change of Research Centre for Ph.D. Programme as follow:

Old Research Centre	New Approved Research centre
PES Institute of Technology,	R V College of Engineering ,
Bangalore	Bangalore

This is for your information.

Yours faithfully,

Registrar

#### Copy Fwc's to:

- 1. The Registrar, (Evaluation) VTU, Belgaum For information and needful.
- 2. The Principal, RVCE, Bangalore
- 3. Dr. Ramesh S Sharma, RVCE, Bangalore



Jnana Sangama, Belgaum – 590 018, Karnataka State, India

Dr.Krishnamurthy G.N. Registrar (Evaluation) Phone: (0831) 2498136 Fax : (0831) 2405461

Ref. No / VTU / Exam / 2012-13/685

Date :

7/11/

16

Mr.V L Jagannatha Guptha

Research Scholar,
Dept, of Mechanical Engineering,
R V College of Engineering,
Bangalore-560 059

Sir,

Sub: Change of University Seat Number of Mr.V L Jagannatha Guptha (1PI10PMN02)-reg.

Ref: 1) VTU/A7/2011-12/A7/3240, dt: 20-07-2012.

As per letter ref.(01), you are hereby informed that, due to the change of research center now onwards your University Seat number will be considered as 1RV10PMN04.

Registrar (Evaluation)



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K.E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref: VTU/A7/2014-15/A7/ 116 74

DATE:

2 3 FEB 2015

Sub: Up gradation to M.Tech.+ Ph.D. Integrated Dual Degree Programme.

By the direction of the Vice -Chancellor, you are hereby permitted for pursing integrated dual degree programme with the following details/conditions:

1. Name : Ashik KP.

2. Programme : Integrated Dual Degree Programme (M.Tech.+Ph.D.)

3. Full Time/Part Time : Full Tim

4. Research Centre : Department of Mechanical Engineering
 5. College/Institute : RV College of Engineering, Bengaluru

6. Supervisor : Dr. Ramesh S Sharma

7. Co-Supervisor

8. Research Topic : Investigation of Mechanical and Dynamic Properties of Natural Fiber Reinforced Hybrid polymer matrix

Natural Fiber Reinforced Hyoria polymer m composites

Approved Course work

:Exempted as per clause Ph.D.-12.5 (c)

10. Approved Doctoral Committee

SL. No.	Name	Designation	Composition/Role
1.	Dr. B. S. Satyanarayana	Principal, RVCE, Bengaluru-59	Chairperson
2.	Dr. Ramesh S Sharma	Associate Professor, Dept., of Mechanical Engineering, RVCE, Bengaluru	Research Supervisor & Member Convenor
3.	Dr. V. P Raghupathy	Professor Dept., of ME, JPESIT, Bengaluru	Member
4.	Dr. Paulvizhian	Professor, Dept. of ME., UVCE, Bengaluru	Member

Note: As per the clause Ph.D-17, the doctoral Committee must conduct comprehensive viva voce for the candidate before 23 July 2015. In the case of unsatisfactory progress of research work if observed at any stage, the Doctoral Committee shall recommend the candidate to exercise the exit option to get only M.Tech. as per clause PHD-16.3.2



To, Smt. Ashik K P

#### Copy to:

1. The Principal of the concerned Research Centre

2. The Research Supervisor, Dr. Ramesh S Sharma, Associate Professor, Dept., of Mechanical Engineering, RVCE, Bengaluru

3. The Member, Dr. JV P Raghupathy, Professor Dept., of ME, JPESIT, Bengaluru

4. The Member, Dr. Paulvizhian, Professor, Dept. of ME., UVCE, Bengaluru

5. The Registrar (Eval) VIU . Relagoui



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

Phone: (0831) 2405467

REGISTRAR

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/ME-

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

3.

Nagabhushan V Pujar

Programme 2.

Ph.D.

Full Time/ Part Time 2. Research Centre

**Part Time** Mechanical

College/Institute 4.

**RVCE**, Bangalore

Supervisor 5.

Dr. Nanjundaradhya N V

Co-Supervisor 6.

Dr. Ramesh S Sharma

Research Topic

Vibration Response Analysis of 3D Composites

under various Boundary Conditions

Approved Course work 8.

S.No	Subject Code	Course	
1	11PHD-11	RESEARCH METHODOLOGY	
2	10MMD-24	ADVANCED THEORY OF VIBRATION	
3	10MDE-21	COMPOSITE MATERIAL TECHNOLOGY	
4	10MDE-12	FINITE ELEMENT METHOD	

This permission for registration is subject to fulfilling the following conditions:

- I. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Nagabhushan V Pujar

1 The Principal of the concerned Research Centre

2. The Supervisor

3. Co-Supervisor



## Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018, Karnataka State

Prof. S. A. Kori M. Tech., Ph.D., FIE

Phone: (0831) 24054678

Registrar

Fax: (0831) 2405467

Ref. No VTU / Aca. / 2011-12 / A-7/Ph.D./ME-68 9963

Date /2 4 JUN 2011

Sub:

Ph.D. Registration - reg

Ref:

Your application for the degree of Doctor of Philosophy.

By the direction of the Vice-Chancellor, it is hereby informed that *Mr. Rajanish M* is permitted to register, on PART TIME basis for the above degree at the Research Centre Mechanical Engineering of the College /Institution RVCE, Bangalore w.e.f. 1st May 2011 With Research topic Investigation of failure analysis of angle ply fiber reinforced laminates under different loading conditions under the supervision of Dr. N V Nanjundaradhya as Guide.

This permission for registration is subject to fulfilling of the following formalities

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 30-06-2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of 2500/- drawn in favour of the Finance Officer, VTU, Belgaum
- 3. Send the soft copy of Synopsis including Name of the candidate, Name of the Guide , Research Centre and Year of registration and send the same to the email ID phd.vtu@gmail.com

Note that, the candidate shall clear the course work subjects mentioned below within two Years from the date of registration with a maximum of two attempts per subject.

		Approved Course Work Subjects	
S.No	Subject Code	Course	
1	05MM023	COMPOSITE MATERIALS	
2	05MEM23	ORGANIZATIONAL BEHAVIOR	
3	05MEM141	HUMAN RESOURCE MANAGEMENT	
4	05MPT151	NON DESTRUCTIVE TESTING	

REGISTRAR

Mr. Rajanish M Copy To

1. The Principal, RVCE, Bangalore

2. The Guide, Dr. N V Nanjundaradhya



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7 /ME

Date:

2 4 NOV 2015

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

: Keshavamurthy Y C Name

Ph.D. Programme 2. Part Time Full time /Part time 3.

Research Centre Mechanical Engineering 4

RVCE, Bengaluru College/Institute

Dr. N V Nanjundaradhya Supervisor 6.

Co-Supervisor 7.

Characterisation "Experimental Evaluation Research Topic 8

Mechanical Properties of Self Healing Hybrid Composites"

Approved Course work 9.

Course work SI.No. Group Research Methodology 14PHDRM 1. Testing of Materials, Surface Treatment & Finishing 14PHDME006 Advanced Materials & Processing 14PHDME002 Advanced Manufacturing Technology 14PHDME001 4.

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th Nov 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014) Regisfrar

The andidate

1. The Research Centre /VTURRC Copy to,



"Jnana Sangama", Belagavi- 590 018, Karnataka State.

Prof. A. S Deshpande B.E., M.Tech., Ph.D.. REGISTRAR

Phone :( 0831)2498100 Fax: (0831) 2405467

Ref: VTU/Ph.D/2019-20/ 29 18/3

Date: 2 6 JUL 2010

To.

Mr. Jagadeesh Bagali USN.1RV08PMM01, Dept. of Mechanical Engineering, R.V College of Engineering, Mysore Road, Bangalore-560059 Mob No: 9845866440

Sir/Madam,

Sub: Change of Guide for Ph.D.Programme....reg.

Ref: 1. Your Letter Dated.18-02-2019.

2. Admission Committee Approved Date: 12-07-2019.

With reference to the above, subject you are permitted to change your Guide and Research Centre for the Continuation of Ph.D. Programme is as follows:

Name of the Current Guide	Name of the Proposed Guide  Dr. Nanjundaradhya N. V.	
Dr.M.S.Krupa Shankara		

This is for your information.

Yours faithfully,

Registrar

#### Copy Fwc's to:

1. The Registrar (Evaluation), VTU, Belagavi for information and needful.

2. The Proposed Guide Dr. Nanjundaradhya N.V., Professor, Dept. of Mechanical Engineering, R V College of Engineering, Bangalore.

3. The Current Guide: Dr.M.S. Krupashankara, Principal, Goa College of Engineering, Goa.

4. Office Copy.



"Jnana Sangama", Belgaum - 590 018,

REGISTRAR

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref. No VTU / Aca-PHD/A7/2008-09 1010

Date: 1 2 MAY 2008

#### OFFICE ORDER

Sub: Ph. D. Registration - reg.

With reference to your application for REGISTRATION TO THE DEGREE of Doctor of
Philosophy, by the direction of the Vice-Chancelior, it is hereby informed that,
Jagadeesh Bageeli is permitted to register, on PART TIME /FULL TIME
basis for the above degree at the Research Centre: Mehantal . of the
College /Institution: PES Institute of Fech, Blaca
w.e.f. 1st May 2008 With Research topic (Melele b) liby of aluminuity
form Metal, under the supervision of
Dr. 16. Naras mha Mustry as Gulde and Dr.
as Co-Guide/s.

#### Subjected to fulfilling the following formalities:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. and an
  undertaking to abide by rules and regulations of the University stipulated from time to
  the Office of the undersigned, on or before 30-05-2008. Forward the same through the
  Guide and the Head of the Institution of the Research Centre.
- 2. Remittance of requisite fee. (?s. 2500/- for PH.D./M.Sc.(Engg))
- Note that, the course work /specified below shall be completed within two years from the date of the registration.

Approved Course Work Subjects For PH.D.		
S.No	Subject Code	Course
1	OS MPT ITI	Non-destructive Testing.
		Advanced Material Technology
3	OFMPT23	Non- Fradelieral Modeling
4	or MMT 152	Surface treatment & Rinibly

REGISTRAR

Copy To:

- 1. The Principal, PESIT, Blaze
- 2. The Guide Dr. K. Nanas! mha. Mustly
- 3. The Co-Guide Dr.

15



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, BE M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7 /ME

OFFICE ORDER

Date:

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Raghavendra Govind Galgali

2. Programme

: Ph.D.

3. Full time /Part time

4. Research Centre : Part Time

5.

: Mechanical Engineering

College/Institute

RVCE, Bengaluru

6. Supervisor

8.

Dr. Harisha S K

7. Co-Supervisor

Research Topic

"Optimization of Sputtering Parameters Using Soft

Computing Techniques for Piezoelectric Thin Film as

Robot Sensing"

9. Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDME001

Advanced Manufacturing Technology

3.

14PHDME005

Newer Joining & Metal Removal Processes

4.

14PHDAU003

Manufacturing Stream

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th Nov 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, BE.ME. PLD Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/ME 7525

Date:

2 4 NOV 2015

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: B Siva Kumar Reddy

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

Mechanical Engineering

5. College/Institute

: RVCE, Bengaluru

6. Supervisor

Dr. S K Harisha

7. Co-Supervisor

or

8. Research Topic

: "Swarm Robot Exploration in Unknown Environment

Mimicking Ant Colony Intelligence"

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2.

14PHDME001

Advanced Manufacturing Technology

3.

14PHDMCA007

Advanced Software Engineering

4.

14PHDAU003

Manufacturing Stream

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30<sup>th</sup> Nov 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, BENER, PER Registrar Phone: (0831) 9405468 Fax : (0831) 9405467

Ref.: VTU/Aca/2015-2016/A7/ME 752

Date:

2 4 NOV 2015

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to

register for pursuing research work with the following details:

1. Name : Harsh Bardhan Kumar Jha

Programme : Ph.D.
 Full time /Part time : Part Time

4. Research Centre : Mechanical Engineering

5. College/Institute : RVCE, Bengaluru
6. Supervisor : Dr. Harisha S K

7. Co-Supervisor

8. Research Topic : "Optimisation of RF Magnetron Sputtering Parameter

Using Soft Computing Technique to Improve Tribological Properties of Coated Cemented Carbide Cutting Tool

Inserts"

9. Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDME003 Elements of Machine Design

3. 14PHDME002 Advanced Materials & Processing

4. 14PHDME006 Testing of Materials, Surface Treatment & Finishing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30<sup>th</sup> Nov 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/ME 7525

Date:

OFFICE ORDER

2 4 NOV 2015

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Sathyanarayana

Programme
 Ph.D.
 Full time /Part time
 Part Time

4. Research Centre : Mechanical Engineering

5. College/Institute6. Supervisor7. S K harisha8. RVCE, Bengaluru9. Dr. S K harisha

Co-Supervisor

8. Research Topic : "Experimental Investigation and Numerical Analysis of

Dry Seals to Develop Alternative Seal for Pneumatic

Application"

Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDME001 Advanced Manufacturing technology

3. 14PHDME005 Newer Joining and Metal removal Process

4. 14PHDAU003 Manufacturing Stream

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30<sup>th</sup> Nov 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



fi

## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, REME, PAD Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2014-2015/A7/ 12367
OFFICE ORDER

Date: 1 8 MAR 2015

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

: V A Girisha Name 1.

: Ph.D. 2. Programme

: Part Time Full time /Part time 3.

: Mechanical Engg. Research Centre 4.

: RVCE, Bengaluru 5. College/Institute

: Dr. Kirthan L J 6. Supervisor

7. Co-Supervisor

: "Experimental & Numerical Investigation for the Factors 8. Research Topic

Which Influence Ste Fatigue Cracks in Pressure Die

Casting Dies"

Approved Course work 9.

> Course work Sl.No. Group Research Methodology 14PHDRM 1. Advanced Manufacturing Technology **14PHDME001** 2. Testing of Materials, Surface Treatment & Finishing **14PHDME006** 3. **Advanced Materials & Processing 14PHDME002** 4.

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th March 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

he candidate

1. The Research Centre /VTURRC Copy to,



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/ME

OFFICE ORDER

Date:

2 4 NOV 2015

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Kotresha Mydur

2. Programme Ph.D.

3.

Full time /Part time

: Part Time

4. Research Centre Mechanical Engineering

College/Institute

: RVCE, Bengaluru

6. Supervisor Dr. Kirthan L J

7. Co-Supervisor

Research Topic 8.

: "Evaluation of contour Integral for Fatigue Cracks

Propagation in Turbine Blades"

9. Approved Course work

Sl.No.

Group

Course work

1 14PHDRM

Research Methodology

2. 14PHDAE005

Aerospace Materials & Processes

3 14PHDME002

Advanced Materials & Processing

4. 14PHDIEM003 Project Management

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th Nov 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. B. E. Rangaswamy, Ph.D.

REGISTRAR

VTU/BGM/Aca/Ph.D./2022-23/ 1285

Phone: (0831) 2498100

Fax: (0831) 2405467

Date: 2 0 MAR 2024

To, Raghunandan U (1RV17PMA11) R V College of Engineering, Bengaluru

Sir/Madam,

**Sub:** Permission for Ph.D. / M.S. (Research) Re-Registration reg... **Ref:** The Hon'ble Vice Chancellor approval dated: 22-02-2024.

With reference to the above subject, you are hereby granted permission for re-registration for Ph.D. / M.S. (Research) Research Program with the exemption of VTU-ETR, as per the norms of VTU. The following conditions are to be noted.

However, if you have cleared all the prescribed coursework earlier; you are permitted to apply for Comprehensive viva-voce. The minimum Lock-in-period for submission of the Thesis would be 3 Years and a Maximum of 4 Years from the date of Re-Registration, and also you have to submit the Final Synopsis without changing the area of Research Topic and must follow the Ph.D. Regulations.

There will be no further extension of the period in this regard, and such communications by the research scholars will not be considered.

This is for your information.

Thanking you,

Copy to:

1. The Registrar (Evaluation), VTU, Belagavi for information.

2. The Principal, R V College of Engineering, Bengaluru.

3. Research Guide - Dr. Kirthan L J

4. Office copy.

REGISTRAR - 1/29/2/24.

RVE 181 2023-24 28.03.2024



"Jnana Sangama", Belagavi - 590 018, Karnataka state

Dr. K. E. Prakash, B.E. M.E. Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/ME

Date

OFFICE ORDER

2 4 NOV 2015

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

: Sriranga B K

Part Time

2. Programme Ph.D.

Full time /Part time 3.

Research Centre 4

Mechanical Engineering

College/Institute

**RVCE Bengaluru** 

Supervisor 6.

Dr. Kirthan L J

Co-Supervisor 7.

8. Research Topic "Evaluation of Energy Release Rate For Mixed Mode

Crack Propagation in Composite Structures "

Approved Course work

Sl.No.

Group

Course work

1. 14PHDRM Research Methodology

14PHDME002 2.

Advanced Materials and Processing

14PHDME003 3

Elements of Machine Design

14PHDME006 4.

Testing of Materials, Surface Treatment and finishing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 30th Nov 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Inana Sangana", Belagavi - 590 008, Kamataka state.

Dr. H. N. Jagannatha Redd, st. nt. no. Registrar

Phone: (0831) 9405468 Fax : (0631) 9905967

Ref.: FTULAGE (2006-2007) AT /ME - 8529 1132

Dresse

OFFICE ORDER

Sub: Registration of Ph.D.M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. M.Sc.(Engg.) by Research

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

: Syed Jabiulla Warne.

: Ph.D. Programme : Full Time Full time Part time : ME

College Institute : RVCE, Bengaluru 5

Dr. Kirthan L J Supervisor 6

Co-Supervisor

: "Influence of Heat Treatment on Fracture Toughness in 8. Research Topic

Metal Matrix Composites .7

Approved Course work

Research Centre

SLNo. Group Course work Research Methodology 14PHDRM Elements of Machine Design 14PHDME003 14PHDMEM2 Advanced Materials and Processing

14PHDAU002 Design Stream 4

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Feb 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD. of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Redd, Rr. Mr. FED Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7 /ME - 8529/28

6 FEB 2017 Date.

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Your application for the Ph.D. /M.Sc (Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

Gururaj Bankapur Programme

: Ph.D. 3. Full time /Part time : Part Time 4 Research Centre ME

5. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Nataraj J R

Co-Supervisor

Research Topic "DEVELOPMENT AND CHARACTERISATION

IONOMER BASED SELF HEALING COMPOSITE FOR

FUEL TANK APPLICATION"

Approved Course work

SLNo. Group Course work 14PHDRM Research Methodology 14PHDME002 Advanced Materials and Processing Testing of Materials, Surface Treatment and Finishing 14PHDME006 Aerospace Structures and Structural Design 14PHDAE006

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Feb 2017.
- An undertaking to abide by the rules and regulations of the University
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration 3. fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified, in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Phily 3014)

Registrar

To.

The candidate

Copy to, The Research Centre NTU-RRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., REME, PLD Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTUIAcal2016-2017/A7 IME 10223 /2

Date: 2 2 MAR 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

I. Name

: Karthikeyan

Programme

Ph.D.

3. Full time /Part time

: Part Time

Research Centre

: ME

College/Institute

RVCE, Bengaluru

Supervisor

7.

Dr. R Sridhar

Co-Supervisor

Dr. R Suresh

Research Topic

: "DEVELOPMENT OF POLYANILINE COATED

SYNTHETIC/NATURAL FIBER COMPOSITES FOR

ENHANCED THERMAL AND ELECTRICAL

PROPERTIES"

Approved Course work

Sl.No. Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDME002

Advanced Materials and Processing

3.

14PHDME005

Newer Joining and Metal Removal Processes

4.

14PHDIEM006

Human Resource Manaagement

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th March 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD. of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre NTU-RRC



"Joana Sangama", Belagavi - 590 018, Kamanaka state

Dr. K. E. Prakash, az wa w ø Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VT( VACAL 2013-201 EAT / 9 16 G

1 2 DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. (M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to

register for pursuing research work with the following details:

Nume : Amith V
 Programme : Ph.D.
 Full time | Part time : Part Time

4. Research Centre Mechanical Engineering

5. College/Institute : RVCE, Bengaluru
6. Supervisor : Dr. R Sridhar

7. Co-Supervisor : -

8. Research Topic : "Synthesis and Characterization of Polymer Nancomposite

Thin Films for Sensor Application."

Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDME002 Advanced Materials and Processing

3. 14PHDME005 Newer joining and Metal Removal Processes

4. 14PHDPS005 Polymer Characterization

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20<sup>th</sup> Dec 2014.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To, The candidate

Copy to, I. The Research Centre /VTURRC



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 1125

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars Particulars	
1.	Name of the Candidate	ALOKEKUMAR DASHRATH DAS
2.	University Seat Number (USN)	1RV21PME01
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF MECHANICAL ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	MECHANICAL ENGINEERING
7.	Proposed Research Topic / Area.	Flow generated noise in automotives
8.	Name and address of the Research Supervisor.	DR.ANJANEYA G Asst. Professor - MECHANICAL ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
	*****	

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

angus 1 B.E

Registrar

To,

- 1. ALOKEKUMAR DASHRATH DAS, 202, RJR PATEL RESIDENCY, BALAGERE ROAD, NEAR MORE SUPERMARKET, VARTHUR, BANGALORE 560087, KARNATAK.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: DR.ANJANEYA G 4. Office copy.



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/ME \ 748

Date:

#### OFFICE ORDER

 $Sub: \quad Registration of Ph.D./M.Sc.(Engg.) \ by \ Research \quad from \ June \ 2016$ 

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Tamilarasan D

2. Programme Ph.D.

3. Full time /Part time 4. Research Centre

: Part Time

5. College/Institute : IE&M

: RVCE, Bengaluru

6. Supervisor

Dr. C K Nagendra Guptha

7. Co-Supervisor

8 Research Topic

"Proposal for Research into Warehouse Design Model for

Improving Order Fulfilment and Handling for Garment

Retail Industry"

9. Approved Course work

> SI.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDIEM005

Supply Chain Management

3. 14PHDIEM001 **Operations Management** 

4. 14PHDIEM002 **Total Quality Management** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th Jun 2016.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2914)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ശ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act. 1994)
"Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 2186

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	MEGHASREE V
2.	University Seat Number (USN)	1RV20PIM01
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Full Time
	Faculty under which the degree will be awarded.	FACULTY OF MECHANICAL ENGINEERING SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	INDUSTRIAL ENGINEERING AND MANAGEMENT
7.	Proposed Research Topic / Area.	Design of a Strategic Model to improve the competitiveness of Handicraft Industry in Channapatna region
8.	Name and address of the Research Supervisor.	NA <mark>GENDRA GUPTHA C K</mark> Assc. Professor - INDUSTRIAL ENGINEERING AND MANAGEMENT RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
	The second secon	*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E.M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/MBA 789/2

Date: 1 0 MAY 2017

#### OFFICE ORDER

Sub: Registration of Ph.D/M.Sc.(Engg.) by Research from June 2016.

Ref: Your application for the Ph.D /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Balan K

2. Programme

Ph.D

3. Full time /Part time

I II.D

4. Research Centre

Part Time
Industrial Engg & Management

86

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. C K Nagendra Guptha

7. Co-Supervisor

Dr. P V Raveendra

8. Research Topic

"PROSPECTS OF CLOUD MANUFACTURING IN

INDIAN AIRCRAFT INDUSTRY – A STUDY ON SUSTAINABLE MODEL BUILDING ON AEROSPACE

MANUFACTURING"

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDBA001

Research Methodology and Statistics

3. 14PHDBA003

Strategic Management

4. 14PHDBA004

Advanced Human Resource Management

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15<sup>th</sup> May 2017.
- An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D 2014)

To,

registi.

The candidate

Copy to, 1. The Research Centre /VTURRC



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-7/ME-90/ 10376

Date - 7 DEC 2011

OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor,  ${\it Mr.\ Vivekanand\ S}$  is hereby permitted to register for pursuing research with the following details:

1. Programme Ph.D.

Category 2.

**Part Time** 

3. Research Centre Mechanical

4. College/Institute : MVJCE, Bangalore

Guide 5.

Dr. K S Badrinarayan

Co-Guide 6.

Research Topic 7.

Flexible Manufacturing Systems Scheduling Using Neural

**Networks And Simulation Modeling** 

Approved Course work 8.

S.No	Subject Code	Course	
1	05MPM21	COMPUTER INTEGRATED MANUFACTURING AND AUTOMOTION	
2	05MCM22	FLEXIBLE MANUFACTURING SYSTEM	
3	05MPD152	KNOWLEDGE MANAGEMENT	
4	05MCM12	COMPUTER CONTROL OF MANUFACTURING SYSTEM	

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from Note: the date of registration with a maximum of two attempts per subject.

Mr. Vivekanand S

Copy to:

1. The Principal-Research Centre

2. The Guide



## Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-7/ME-77/ 10376

Date - 17 DEC 2011

OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor,  $\it Ms.~Shobha~N~S$  is hereby permitted to register for pursuing research with the following details:

1. Programme

Ph.D.

2. Category

**Part Time** 

3. Research Centre :

Mechanical

4. College/Institute :

5. Guide **RVCE**, Bangalore

Dr. K N Subramanaya

6. Co-Guide

Research Topic

Modeling and Performance Analysis of Lean Supply Chain

Network (LSCN) Linking Lean Procurement,

Manufacturing and Lean Distribution

Approved Course work

S.No	Subject Code	Course
1	05MPM144	QUANTITATIVE TECHNIQUES IN DECISION MAKING
2	05MPD242	SIMULATION AND MODELING OF MANUFACTURING SYSTEM
3	05MPD23	LEAN MANUFACTURING SYSTEM
4	05MPT145	PRODUCTION SYSTEM & CONTROL

This permission for registration is subject to fulfilling the following conditions:

- 1 Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15<sup>th</sup> Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

/Ms. Shobha N S

Copy to:

- 1. The Principal-Research centre
- 2. The Guide



"Jnana Sangama", Belagavi - 590 018, Kamataka state.

Dr. H. N. Jagannatha Redd, as me ran Registrar

Phone: (0831) \$405468 Fax : (0831) 9405467

Ref.: VTU/Aca/2016-2017/AT/ME - 8529/58

Date

6 FEB 2017

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

l. Name Mohammed Riazur Rahaman

Ph.D. Programme

3 Full time /Part time : Part Time 4 Research Centre · IF&M

5. College/Institute : RVCE, Bengaluru

Dr. K N Subramanya 6. Supervisor

Co-Supervisor

"Empirical Research on performance of Sustainable Research Topic

Automotive Supply Chains"

Approved Course work

Course work Group Sl.No. Research Methodology 14PHDRM

Supply Chain Management 14PHDIEM005 2 **Operations Management** 14PHDIEM001 3.

**Advanced Manufacturing Practice** 14PHDIEM004 4.

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide Co-guide and 1. Head of Research Centre on or before 15th Feb 2017.
- An undertaking to abide by the rules and regulations of the University
- DD. of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3 registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy

(Ph.D. 2014)

Registrar Ash

To.

The candidate

Copy to, The Research Centre /VTU-RRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/ME 7525

Date:

OFFICE ORDER

2 4 NOV 2015 -

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: M N Shruthi /

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

IEM

5. College/Institute

RVCE, Bengaluru

6. Supervisor

8.

Dr. N S Narahari

7. Co-Supervisor

Research Topic

: "Design & Development of Conceptual Framework for

Remanufacturing

**Processes** 

in

Telecommunication Sector"

9. Approved Course work

> Sl.No. Group

Course work

Sustainable

14PHDRM 1.

Research Methodology/

14PHDIEM001 2.

Operations Management

14PHDIEM004 3.

Advanced Manufacturing Practice

14PHDIEM005 4.

Supply Chain Management

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 30th Nov 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

annannii)

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

ffix

"Jnana Sangama", Belagavi- 590 018 Karnataka, INDIA

Prof. Satish Annigeri Ph.D Registrar (Evaluation)

Phone:

(0831)2498136

Fax

(0831)2405461

Ref.No/VTU/Exam/2018-19/ 1113

Date:

5 DEC 2018

, FO,

## Dr.Rajeswara Rao K V S

Associate Professor

Dept. of Industrial Engg, & Management

R V College of Engineering, Bangalore-560059.

Sir,

#### Sub: Comprehensive Viva-Voce Examination - reg

By the direction of Vice-Chancellor, yourself along with Dr.Kirthan L J(Co-Guide), are appointed as the internal examiners for the Comprehensive Viva-Voce examination of the research scholar **Mahantesh M.Math** (1RV13PMN14). The external examiners identified for the said examination are:

- 1 Dr. Vijay Kumar , Prof & Head , Dept. of IEM, Industrial Engineering & Management JSS College of Engineering Bangalore.
- 2 Dr. Saravana Bhavan D , Associate Professor , Dept. of Mechanical Engineering, Dayananda Sagar University School of Engineering Hosur Main Road Kudlu gate Begur Hohli Bengaluru-560068.

You are hereby requested to arrange for the same, in consultation with the external examiners as per the Ph.D regulation of the University and intimate this office about the same.

### The Candidate has completed the following prerequisite course work subjects:

- 1 Operations Analysis and Modeling.
- 2 Quantitate Techniques in Decision Making.
- 3 Product Data Management.
- 4 Research Methodology.

Research Topic Modeling & Analysis of Work Station Design for an IT Using an Integrated Ergonomics Approach

Thanking You

Yours Sincerely

sd/-

Registrar (Evaluation)

Copy FWC's To
 Dr. Vijay Kumar, Prof & head ,Dept. of IEM, Industrial Engineering & Management JSS College of Engineering Bangalore.

- 2 Dr. Saravana Bhavan D, Associate Professor, Dept. of Mechanical Engineering, Dayananda Sagar University Shool of Engineering Hosur Main Road Kudlu gate Begur Hohli Bengaluru-.
- 3 Dr.Kirthan L J , Mechanical Engineering, R V College of Engineering, Bangalore-560059 .
- 4 The Principal, R V College of Engineering, Bangalore-560059.
- 5 The Special Officer, VTU-RO, Bangalore, for Information.

Registrar (Evaluation)



# $^{\prime}$ isvesvaraya Technological University

"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, BEME.PhD Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 11601

OFFICE ORDER

Pate: **E2** JAN 2014

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Shwetha K

2. Programme

3.

Ph.D.

Full time /Part time

Part Time

4. Research Centre

IEM

5. College/Institute

6. Supervisor RVCE, Bangalore

7. Co-Supervisor Dr. Rajeswara Rao Kakaraparthy V S

8. Research Topic

Quality & Reliability of Improvements of Model Built using

Rapid Prototyping

9. Approved Course work

Sl.No.

Group

Course work

1. 10MPM-151

Applied Probability & Statistics

2. 11PhD-11 Research Methodology

3. 10MCM-331

Robust Design

4. 10CAE-324

Rapid Proto Typing

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 13th Jan 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance 2. Officer, VTU Belgaum

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, \_\_\_ The Research Centre /VTURRO



"Jnana Sangama", Belagavi- 590 018, Karnataka state.

Dr. K. E. Prakash, BEME, PLD Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 10288

OFFICE ORDER

Date: - 6 JAN 1015

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details: 1. Name

Chhavi Gupta

2. Programme

Ph.D.

3.

Full time /Part time 4. Research Centre

Part Time MBA

5. College/Institute

6.

RVCE, Bengaluru

Supervisor

Dr. Rajeswara Rao K V S

7. Co-Supervisor

8. Research Topic

"Study and Analysis of Work-Life Balance Challenges

Faced By Professional Women in Information Technology

Services Sector"

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDBA002

Macro Business Environment

3. 14PHDBA003

4.

Strategic Management 14PHDBA004

Advanced Human Resource Management

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th Jan 2015.
- 2. An undertaking to abide by the rules and regulations of the University. 3.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Redd, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/ME-85291155

₾6 FEB 2017

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Y Sandeep Kumar

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre IE&M

5. College/Institute

6. Supervisor RVCE, Bengaluru

7. Co-Supervisor

Dr. Sunil R Yalamalle

8. Research Topic

: "ANALYTICAL

Dr. Rajeswara Rao K V S

**EXPERIMENTAL** 

INVESTIGATION OF BIOCOMPATIBLE

AND

COATED ARTIFICIAL KNEE JOINT THROUGH

**INVITRO STUDIES** 

9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDME001	Advanced Manufacturing Technology
3.	14PHDME002	Advanced Materials and Processing
4.	14PHDIEM004	Advanced Manufacturing Practice

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 15th Feb 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD. of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To.

The candidate

Copy to, 1. The Research Centre /VTU-RRC



Jnana Sangama, Belagavi, Karnataka 590018

Dr. H.N. Jagannatha Reddy BE., M.E., Ph.D.

Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2017-2018/ME - 90 [8-28

Date: 28, Dec 2017

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name	NANDINI.B
2. Programme	Ph.D
3. Type	Part Time
4. Research Centre Department	Industrial Production
5. College/Institute	RVCE, Bengaluru
6. Supervisor	RAJESWARA RAO K V S
7. Co-Supervisor	(No Co-Supervisor)
8. Research Topic	HR Metrics for Business Strategy: An Exploratory Research in Indian Organizations.
9. Approved Course work	

SI	Code	Course Work
1	14PHDRM	Research Methodology
2	16MEM152	Managerial Economics
3	16MEM153	Industrial Relations
4	16MEM23	Total Quality Management

This permission for registration is subject to fulfilling the following conditions:

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 17, Jan 2018.

2. An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Chause Ph.D.14.6 and 14.7 of the Regulation (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, NANDINI.B, #50, 80th cross, 14th main, kumarswamy layout, 1 stage, Bengaluru - 560078

Copy to,

1. Research Center: RVCE, Bengaluru-560059

2. The Supervisor/Co-Supervisor: RAJESWARA RAO K V S / (No Co-Supervisor)

Registrar

Phone; (0831) 2405468

Fax: (0831) 2405467

VTU/Ph.D./AC/A7/2019-2020/ ME-IP/641

Date: 27, Apr 2019

#### **OFFICE ORDER**

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

Ph.D							
Part Time							
Industria	al Producti	on					
R. V. CO	LLEGE OF E	NGINEERI	NG, Benga	luru, India			
RAMAA	ANANTHA	MURTHY					
(No Co-S	Supervisor	)					
Experimental Studies for Parametric Optimization of process parameters machining of alloy steels using robust design methodology and heuristic			rs in ic approach				
Ph.D. 3.1.2 Regulations-2017							
Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017							
Ph.D. 15.1 Regulations-2017							
1st	2nd	3rd	4th	5th	6th	7th	8th
Ph.D. 14	Regulation	s-2017					
Ph.D. 17	Regulation	s-2017					
Ph.D. 18 Regulations-2017							
Ph.D. 19.	1 Regulatio	ons-2017					
Ph.D. 19.	2 Regulatio	ons-2017	management and there are in				
Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017							
Ph.D. 22 Regulations-2017							
	Part Tim Industria R. V. COI RAMAA (No Co-S Experim machinia Ph.D. 3.1 Course w (a) Regul Ph.D. 15. 1st Ph.D. 14 Ph.D. 17 Ph.D. 18 Ph.D. 19 Ph.D. 19	Part Time Industrial Producti R. V. COLLEGE OF B RAMAA ANANTHA (No Co-Supervisor Experimental Stud machining of alloy Ph.D. 3.1.2 Regulation Course work should (a) Regulations-201 Ph.D. 15.1 Regulation Ph.D. 14 Regulation Ph.D. 17 Regulation Ph.D. 18 Regulation Ph.D. 18 Regulation Ph.D. 19.1 Regulation Ph.D. 19.2 Regulation Ph.D. 19.2 Regulation Ph.D. 19.3 , Ph.D 19	Part Time Industrial Production R. V. COLLEGE OF ENGINEERI RAMAA ANANTHAMURTHY (No Co-Supervisor) Experimental Studies for Paramachining of alloy steels usin Ph.D. 3.1.2 Regulations-2017 Course work should be selected (a) Regulations-2017 Ph.D. 15.1 Regulations-2017 Ist 2nd 3rd Ph.D. 14 Regulations-2017 Ph.D. 17 Regulations-2017 Ph.D. 18 Regulations-2017 Ph.D. 19.1 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.3 , Ph.D 19.4 & Ph.D 2	Part Time Industrial Production R. V. COLLEGE OF ENGINEERING, Bengal RAMAA ANANTHAMURTHY (No Co-Supervisor) Experimental Studies for Parametric Opmachining of alloy steels using robust of the production of the production of the product of the pro	Part Time Industrial Production R. V. COLLEGE OF ENGINEERING, Bengaluru, India RAMAA ANANTHAMURTHY (No Co-Supervisor) Experimental Studies for Parametric Optimization machining of alloy steels using robust design metion machining of alloy steels using robust design metion and proved by Docaria (a) Regulations-2017  Course work should be selected and approved by Docaria (a) Regulations-2017  Ph.D. 15.1 Regulations-2017  Ist 2nd 3rd 4th 5th  Ph.D. 14 Regulations-2017  Ph.D. 17 Regulations-2017  Ph.D. 18 Regulations-2017  Ph.D. 19.1 Regulations-2017  Ph.D. 19.2 Regulations-2017  Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017	Part Time Industrial Production R. V. COLLEGE OF ENGINEERING, Bengaluru, India RAMAA ANANTHAMURTHY (No Co-Supervisor) Experimental Studies for Parametric Optimization of process machining of alloy steels using robust design methodology at Ph.D. 3.1.2 Regulations-2017  Course work should be selected and approved by Doctoral Common (a) Regulations-2017  Ph.D. 15.1 Regulations-2017  Ph.D. 15.2 Regulations-2017  Ph.D. 14 Regulations-2017  Ph.D. 17 Regulations-2017  Ph.D. 18 Regulations-2017  Ph.D. 19.1 Regulations-2017  Ph.D. 19.2 Regulations-2017  Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017  Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017	Part Time Industrial Production R. V. COLLEGE OF ENGINEERING, Bengaluru, India RAMAA ANANTHAMURTHY (No Co-Supervisor) Experimental Studies for Parametric Optimization of process parameter machining of alloy steels using robust design methodology and heurist Ph.D. 3.1.2 Regulations-2017 Course work should be selected and approved by Doctoral Committee as per (a) Regulations-2017 Ph.D. 15.1 Regulations-2017  Ist 2nd 3rd 4th 5th 6th 7th Ph.D. 17 Regulations-2017 Ph.D. 17 Regulations-2017 Ph.D. 18 Regulations-2017 Ph.D. 19.1 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.2 Regulations-2017 Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017 Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟಿ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 6010

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	No. Particulars				
1.	Name of the Candidate	SATISH KUMAR YD			
2.	University Seat Number (USN)	1RV20PIM02			
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time			
4.	Faculty under which the degree will be awarded.	FACULTY OF MECHANICAL ENGINEERING SCIENCES			
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE			
6.	Specialization	INDUSTRIAL ENGINEERING AND MANAGEMENT			
7.	Proposed Research Topic / Area.	Digital Twin based framework for Manufacturing Tasks, Control Approach & Implementation			
8.	Name and address of the Research Supervisor.	RAMAA ANANTHAMURTHY Assc. Professor - INDUSTRIAL ENGINEERING AND MANAGEMENT RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE			
		*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. SATISH KUMAR YD,NO 29 2ND CROSS BENAKA ENCLAVE THOTADAGUDDADA HALLI BANGALORE 5673.



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, BE ME, Ph. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/83HJ-CSF

Date:

#### OFFICE ORDER

19 OCT 2013

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name : Padmashree T
2. Programme : Ph.D.
3. Full time /Part time
4. Research Centre : ISE

5. College/Institute
 6. Supervisor
 7. Cauvery N K

7. Co-Supervisor

8. Research Topic : Efficient Protocol for wireless sensor networks used for healthcare Monitoring

9. Approved Course work

SI.No. Group Course work

1. 10SCN12 Computer Networks

2. 10EC056 Network programming

3. 10EC050 Mobile Computing

4. 10SCS321 Wireless & Cellular Network

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6<sup>th</sup> Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To.

The candidate

Copy to, 1. The Research Centre /VTURRC



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018.

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CSE/

OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Mesearch

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

3

Sandhya S

**Part Time** 

2. Programme Ph.D.

Full Time/ Part Time 2. Research Centre

**CSE** 

College/Institute

**RVCE**, Bangalore

5. Supervisor Dr. Cauvery N K

6. Co-Supervisor

Research Topic

Process migration - multimedia process migration

and dynamic load balancing using genetic algorithm

Approved Course work

S.No	Subject Code	Course
1	10SCN12	COMPUTER NETWORKS
2	10SSE331	DISTRIBUTED OPERATING SYSTEM
3	10EC052	MULTIMEDIA COMMUNICATION
4	10SSE153	COMPUTER SYSTEMS PERFORMANCE ANALYSIS

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Sandhya S Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor

- 29-



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-7/CS-17/ 12-770

Date - 9 FEB 2012

#### OFFICE ORDER

Sub: Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

batch..reg.

Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref:

By the direction of the Vice-Chancellor, Mrs. Jyothi Neeli is hereby permitted to register for pursuing research with the following details:

Programme.

Ph.D.

2. Category **Part Time** 

Research Centre :

CSE

College/Institute : RVCE, Bangalore

Guide 5.

Dr. N K Cauvery

6. Co-Guide

7. Research Topic Secured routing in wireless ad hoc networks

8. Approved Course work

S.No	Subject Code	Course
1	05EC023	CRYTOGRAPHY AND NETWORK SECURITY
2	05EC056	NETWORK PROGRAMMING
3	05ECU50	MOBILE COMPUTING
4	05EC086	WIRELESS COMMUNICATIONS

This permission for registration is subject to fulfilling the following conditions:

- i. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Feb 2012, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- 2. Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from Note: the date of registration with a maximum of two attempts per subject.

Mr. Jyothi Neeli

Copy to:

To, \* '+

1. The Principal-Research Centre

2. The Guide





### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678 Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CS-/854)

Date

= 8 NOV 2012

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Anupama H S

2. Programme

Ph.D.

2. Full Time/ Part Time

Part Time

3. Research Centre

**Computer Science** 

4. College/Institute

RVCE, Bangalore

5. Supervisor

Dr. Cauvery N K

6. Co-Supervisor

Dr. Lingaraju G M

7. Research Topic

Design and development of an object recognition

system using Brain computer interface

8. Approved Course work

S.No	Subject Code	Course
1	10EC017	BIO-MEDICAL SIGNAL PROCESSING
2	10SSE152	COMPUTER GRAPHICS AND VISUALIZATION
3	10SCS252	TOPICS IN ARTIFICIAL INTELLIGENCE
4	10EC060	PATTERN RECOGNITION

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

To

Anupama H S

Copy to:

1. The Principal of the concerned Research Centre

The grade

- 2. The Supervisor
- 3. Co-Supervisor

Tille Of



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 10951-CS

Date: 1 2 DEC 2013

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Sowmya K S

2. Programmer

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

IS & E

College/Institute

RVCE, Bangalore

6. Supervisor

8.

Dr. Cauvery N K

7. Co-Supervisor

Research Topic

A Novel Approach for Delegation of load in MANETs using

Clustering Techniques

9. Approved Course work

Sl.No. Group

Course work

1. 10SCN12

Computer Networks

2. 10EC056

Network Programming

3. 10EC056

Mobile Computing

4.

10SCS321

Wireless and Cellular Networks

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 20<sup>th</sup> Dec 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Inana Sangama", Belagavi- 590 018, Karnataka State.

REGISTRAR

Ref: VTU/Aca/Ph.D./2019-20/ 2 39 2

To,

Mrs. Sindhu D V USN.6RV12SIT16 Dept. of ISE R.V. College of Engineering

Bengaluru.

Phone: (0831)2498100 Fax: (0831) 2405467

Date: - 2 DEC 2019

Sir/Madam,

Sub: Change of Guide for Ph.D. Programme...reg.

Ref: 1. Your Letter Dated.20-12-2018

2. Hon'ble Vice Chancellor Approved Date.30-11-2019.

With reference to the above subject, you are permitted to change the Guide for Ph.D.

### Programme as follows:

Name of the Current Guide	Name of the Proposed Guide		
Dr.Sagar B M	Dr. N.K Cauvery		

This is for your information.

Yours faithfully,

Registrar

#### Copy Fwc's to:

- 1. The Registrar(Evaluation), VTU, Belgaum for information and needful.
- 2. The Principal of R.V. College of Engineering, Bengaluru.
- 3. The Proposed Guide-Dr.N.K. Cauvery Dept. of ISE R.V. College of Engineering, Bengaluru.
- 4. The Old Guide -Sagar B M Dept. of ISE R.V. College of Engineering, Bengaluru.
- 5. Office Copy.



"Inana Sangama", Belagavi- 590 018, Karnataka State.

REGISTRAR

Ref: VTU/Aca/Ph.D./2019-20/ 239

To,

Mrs. Ashwini Gadag USN.6RV12SIT03

Dept. of ISE

R.V. College of Engineering

Bengaluru.

Phone: (0831)2498100

Fax: (0831) 2405467

Sir/Madam,

Sub: Change of Guide for Ph.D. Programme....reg.

Ref: 1. Your Letter Dated.30-12-2018

2. Hon'ble Vice Chancellor Approved Date.30-11-2019.

With reference to the above subject, you are permitted to change the Guide for Ph.D. Programme as follows:

Name of the Current Guide	Name of the Proposed Guide	
Dr.Sagar B M	Dr. N.K Cauvery	

This is for your information.

Yours faithfully,

Registrar

### Copy Fwc's to:

- 1. The Registrar(Evaluation), VTU, Belgaum for information and needful.
- 2. The Principal of R.V. College of Engineering, Bengaluru.
- 3. The Proposed Guide-Dr.N.K. Cauvery Dept. of ISE R.V. College of Engineering, Bengaluru.
- 4. The Old Guide -Sagar B M Dept. of ISE R.V. College of Engineering, Bengaluru.
- 5. Office Copy.



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS

Date:

2 4 NOV 2015

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

B M Sagar

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

ISE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Cauvery N K

7. Co-Supervisor

8. Research Topic

"Big Data Analytics for Agriculture Crop Yielding"

9. Approved Course work

> SI.No. Group

Course work

1.

14PHDRM

Research Methodology

2. 14PHDCS003

Advances in Computer Networks

3.

14PHDCS004 4. 14PHDCS006

Advances in Knowledge Data Discovery Advances in System Software & Compiler Design

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th Nov 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of .₹4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

The candidate

Copy to, 1. The Research Centre /VTURRC



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. A. S. Deshpande, B.E., M. Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax : (0831) 2405467

#### Preamble:

Sub: Change of Research Supervisor and Research Center -reg...

Ref: Hon'ble Vice-Chancellor approval dated 10-02-2021.

Poornima Kulkarni.(5VX16PEJ17) pursuing research under the guidance of Dr.Sithu.D.Sudarsan., has requested for Change of Research Supervisor and Research Center. Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change of Research Supervisor and Research Center as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D/Aca/2020-21/10242.

Date: 1 1 FEB 2021

By Order,

Registrar

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, **Poornima Kulkarni**. (5VX16PEJ17) has been permitted to Change of Research Supervisor and Research Center of her/his Research work.

NEW Dr. CAUVERY N K, R. V. COLLEGE OF ENGINEERING, Bengaluru 1RV16PEJ54	

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

Poornima Kulkarni.(5VX16PEJ17) Research Scholar

Copy to

1. The Registrar (Evaluation), VTU, Belagavi for information.

2. The Chairperson, Computer Science & Engineering, VTU Research Resource Centre, Belgaum.

3. The Principal, R. V. COLLEGE OF ENGINEERING, Bengaluru

4. Research Guide - Dr.Sithu.D.Sudarsan.

5. Research Guide - Dr. CAUVERY N K,

6. Office copy.

HOD IS 3 MANN RUELESIS 1 126/20-21
12/2/21



"Jnana Sangama", Belagavi- 590 018, Karnataka State.

Dr. H.N. Jagannatha Reddy BE, M.E. Ph.D.

Registrar

Ref. VTU/Ph.D /A7/2016-17/ 0388

Phone: (0831) 2405468 Fax: (0831) 2405467

Date: = 8 FEB 2018

To,

Mrs. Rashmi R USN: 1RV11PEM06 Assistnat Professor Department of ISE RVCE, Mysuru Raod, Bengaluru-59

Sub: Re-registration for Ph.D. (Part-Time) -Reg.

Ref: 1. Your letter dated 17-1-2018

2. Hon'ble Vice- Chancellor approval dated 31-1-2018

3. Dean approval dated 19-1-2018

4. DU84029372 dated 19-1-2018 for Rs. 15000/-

With reference to the above, you are hereby permitted to re-register for the Ph.D. Program and carry forward course work grades, but need to take up comprehensive viva-voce and also permitted to change the Research department from Computer Science & Engineering to Information Science Engineering.

This is for your information.

Yours faithfully,

Registrar

Copy Fwc's to:

1. The Registrar (Evaluation), VTU, Belagavi for information and needful.

2. The Guide- Dr. G N Srinivasan, Professor, Department of ISE, RVCE, Bengaluru



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS 89 24

Date: 1 4 JAN 2016

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

4.

: Merin Meleet

2. Programme

: Ph.D.

z. Trogramme

2000 000000

Full time /Part time

Research Centre

: Part Time

: ISE

College/Institute

: RVCE, Bengaluru

6. Supervisor

: Dr. G N Srinivasan

7. Co-Supervisor

8. Research Topic

: "A Novel Technique for Personalization of Web Content

for Use in Business Intelligence Using Web Mining

Techniques"

9. Approved Course work

SI.No.

Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDCS003

Advances in Computer Networks

3. 14PHDCS004

Advances in Knowledge Data Discovery

14PHDCS005

Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30<sup>th</sup> Jan 2016.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ '4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/ CS 7336

ale: 20 NOV 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

Swetha S

2. Programme

: Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: ISE

College/Institute

: RVCE, Bengaluru

Supervisor

Dr. G N Srinivasan

7.8.

Research Topic

: An improved incremental support vector learning

algorithm through multiple kernel learning (MKL) for

ordinal Regression

Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDCS006

Advances in System Software and Compiler Design

3.

14PHDMCA010

Advanced in Algorithms

4.

14PHDCS004

Advances in Knowledge data Discovery

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 26<sup>th</sup> Nov 2015, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2014).

Registrar

To.

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar Phone: (0831) 2405468

Fax : (0831) 2405467

Ref .: VTU/Aca/2015-2016/A7 / 5419

Date:

1 9 SEP 2015

To,

Ms. H. Pavithra

USN: 1RV14PEM09.

Dept. of ISE,

R. V. College of Engineering,

Bengaluru - 560 059

Sir,

Sub:

Change of Guide for Ph.D. Program...reg.

Ref:

1. Your letter dated: 29-07-2015.

2. Approval Dean letter dated: 19-09-2015.

With reference to above, you are hereby permitted to change the Guide for Ph.D. Program as follows:

Old	New
Guide: Dr. B. M. Sagar	Guide: Dr. G. N. Srinivasan

This is for your information.

Yours faithfully,

Registrar

#### Copy Fwc's to:

1. The Registrar, (Evaluation) VTU, Belagavi for information and needful.

2. The New Guide, Dr. G. N. Srinivasan, R. V. College of Engineering, Bengaluru.

3. The Old Guide, Dr. B. M. Sagar, R. V. College of Engineering, Bengaluru.



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, BE.M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2014-2015/A7 REVISED OFFICE ORDER

2 FFB 2015

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name '

Prerana Chaithra

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

Information Science & Engg

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Shantharam Nayak

7. Co-Supervisor

Research Topic

"Analytical Model to Minimize Ambiguity in Software

Requirements Analysis Using Data Mining Techniques"

9. Approved Course work

> SI.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDCS002

Advances in Computer Architecture

3. 14PHDCS003

Advances in Computer Networks

4.

14PHDCS004

Advances in Knowledge Data Discovery

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CSE/7601

- 4 OCT 2012

#### OFFICE ORDER

Sub: Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Manju Prasad B

Programme

Ph.D.

Full Time/ Part Time

Part Time

3. Research Centre MCA

4. College/Institute

**RVCE**, Bangalore

5. Supervisor

Dr. Andhe Dharani

6. Co-Supervisor

7. Research Topic

: A secured system for efficient information transfer

in sensor networks

8. Approved Course work

S.No	Subject Code	Course
1	10SCN12	COMPUTER NETWORKS
2	10EC132	WIRELESS SENSOR NETWORKS
3	10EC040	ETHERNET TECHNOLOGY
4	10SCN323	ADVANCES IN STORAGE AREA NETWORKS
5	10EC119	BROADBAND WIRELESS NETWORKS
6	10SCN14	INFORMATION SECURITY
7	10EC055	NET TECHNOLOGY
8	10EC086	WIRELESS COMMUNICATION

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Manju Prasad B

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor

REGISTRAR



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, BE.M.E. Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7 /

DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Praveen Naik

2. Programme Ph.D.

3. Full time /Part time **Part Time** 

4. Research Centre IS&E

5. College/Institute : RVCE, Bengaluru

6. Supervisor Dr. Shantharam Nayak

Co-Supervisor 7.

8. Research Topic "Development of Effective cost Estimation Model for Web

Application."

Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDCS002 Advances in Computer Architecture

3 14PHDCS003

Advances in Computer Networks

14PHDCS004

Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 10th Jan 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/47/14290

Date:

1.3 MAR 2014

OFFICE ORDER

Sub: Registration of Ph.D. M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

K Badari Nath

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

ISE

5. College/Institute

RVCE, Bangalore

6. Supervisor

Dr. Shantharam Nayak

7. Co-Supervisor

8. Research Topic

Improvised Electronic Jacquard Control System for

Handloom & Powerlooms using Master-Slave Architecture

and Design Partitioning

Approved Course work

Sl.No. Group

Course work

1. 10SCE153

Data Structures & Algorithms in C++

2. 10EPE151

Embedded System Design

3. 10EC126

Real Time Operating Systems

4. 10SSE333

**Embedded Computing Systems** 

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 13th Mar 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Regist

To

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi- 590 018, Karnataka State.

Dr. H.N. Jagannatha Reddy BE., M.E., Ph.D.

Registrar

Ref: VTU/Ph.D./A7/2018-19/ 9694/4

Phone: (0831) 2405468

Fax: (0831) 2405467

Date: 3 0 NOV 2018

To,

Mrs. Gowramma G S USN: 1TJ12PEN01 Dept. of CS&E Don Bosco Institute of Technology. Bengaluru-560074 Mob-9902003202

Sir/Madam,

Sub: Change of Guide and Research centre for Ph.D....reg.

Ref:

1. Your letter dated.03-09-2018.

2. Dean approval dated. 08-09-2018.

3. DU98983812 dated.11-09-2018 for Rs.10000/-

With reference to the above, you are hereby permitted to change the Guide and Research centre for Ph.D. Programme as follows:

Current	Proposed
Guide: Dr. Mahesh T R	Guide: Dr.Shantharam Nayak
<b>Research centre</b> :T. John Institute of Technology. Bengaluru.	Research centre: R.V. College of Engineering, Bengaluru.

This is for your information.

Yours faithfully,

Registrar 19111

Copy Fwc's to:

1. The Registrar(Evaluation), VTU, Belgaum for information and needful.

2. The Proposed Guide-Dr. Shantharam Nayak Prof, Dept. of ISE R.V. College of Engineering, Bengaluru.

3. The Current Guide-Dr.Mahesh T R Prof, Dept. of CS&E T. John Institute of Technology, Bengaluru.

4. The New Research Center - R.V. College of Engineering, Bengaluru.



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/10,04

O DEC 2014

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Asha H V

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: IS & E

5. College/Institute RVCE, Bengaluru

6. Supervisor

Dr. Shantharam Nayak

7. Co-Supervisor

8. Research Topic

"Development of simulated dynamic integration testing

framework for service oriented architecture"

9. Approved Course work

> SI.No. Group

Course work

1. 14PHDRM Research Methodology

2. 14PHDCS002

Advances in Computer Architecture

3. 14PHDCS003 Advances in Computer Networks

4.

14PHDCS004

Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 10th Jan 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to. The Research Centre /VTURRC



"Jnana Sangama", Belagavi- 590 018, Karnataka State.

REGISTRAR

Phone: (0831)2498100

Fax: (0831) 2405467 Date: - 2 DEC 2019

Ref: VTU/Aca/Ph.D./2019-20/ 3 3 0 To,

Mr. Arun Kumar R USN.1RV14PEM02 Dept. of ISE

R.V. College of Engineering

Bengaluru.

Sir/Madam,

Change of Guide for Ph.D. Programme...reg.

Ref: 1. Your Letter Dated. 20-12-2018

2. Hon'ble Vice Chancellor Approved Date. 30-11-2019.

With reference to the above subject, you are permitted to change the Guide for Ph.D.

Programme as follows:

Name of the Current Guide	Name of the Proposed Guide
Dr.Sagar B M	Dr. Mamatha G S

This is for your information.

Yours faithfully,

Copy Fwc's to:

- 1. The Registrar(Evaluation), VTU, Belgaum for information and needful.
- 2. The Principal of R.V. College of Engineering, Bengaluru.
- 3. The Proposed Guide-Dr. Mamatha G S Dept. of ISE R.V. College of Engineering, Bengaluru.
- 4. The Old Guide -Sagar B M Dept. of ISE R.V. College of Engineering, Bengaluru.
- 5. Office Copy.



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CS

Date:

2 4 NOV 2015

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name Srinivas B K

2. Programme Ph.D.

Part Time

3. Full time /Part time 4. Research Centre

ISE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Mamatha G S

Co-Supervisor 7.

8. Research Topic "Flexible and Secured Cloud Management System for

Profit or Non-Profit Organization Inside Indian Society"

Approved Course work

SI.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDCS003

Advances in Computer Networks

14PHDCS004

Advances in Knowledge Data Discovery

14PHDMCA003

Web Technologies

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 30th Nov 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of .₹4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Redd, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE 8219/46

Date: 2 5 JAN 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Priya D

2. Programme

: Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: ISE

College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Mamatha G S

7. Co-Supervisor

8. Research Topic

: "Data Science Enabled High Performance Predective

Analytics using Big Data in Business Critical Applications."

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

14PHDCS003

Advances in Computer Networks

14PHDCS004

Advances in Knowledge Data Discovery

4. 14PHDCS005

Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 6<sup>th</sup> Feb 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama", Belagavi - 590 018, Kamataka statc.

H. N. Jagannatha Redd, at Mr. 100 Registrar

Phone: (0851) 2405468 Fax ! (0851) 2405467

Ref .: VTU/Aca/2016-2017/A7 /CSE

2 5 JAN 2017

## OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name \*

Roopa N K

2 Programme Ph.D.

3. Full time /Part time

Part Time

Research Centre 4.

ISE

College/Institute 5.

RVCE, Bengaluru

Supervisor . 6.

Dr. G S Mamatha

Co-Supervisor 7.

Research Topic .8.

"Probability Analysis of Error Detection and Correction

Process in Vernacular Dataset for Cloud Applications."

Approved Course work

Sl.No. Group-Course work

14PHDRM 1.

Research Methodology

14PHDCS003

Advances in Computer Networks

14PHDCS004

Advances in Knowledge Data Discovery

14PHDCS005 4.

Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 6th Feb 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD. of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy

(Ph.D. 2014)

To, The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, BE. M.E., Ph.D Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7 /CSE 1154 /120

Date:

2 2 MAY 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Sandeep G S

2. Programme

Ph.D.

Full time /Part time

: Part Time

4. Research Centre

: ISE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Mamatha G S

7. Co-Supervisor

. .

8. Research Topic

"A Comparative study to Enhance the quality of Video streaming in social media applications using improved Transform Coding technique and Inter Layer Motion Prediction Technique."

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

14PHDCS005

Advances in Web Intelligence Techniques

14PHDCS003

Advances in Computer Networks

14PHDCS001

Advances in Digital Image Processing

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29<sup>th</sup> May 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).

To,

The candidate

Copy to, 1. The Research Centre /VTU-RRC



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Dr. B E Rangaswamy Ph.D REGISTRAR

Phone: (0831) 2498100 Fax : (0831) 2405467

#### Preamble:

Sub: Change of Research Supervisor-reg...

Ref: Hon'ble Vice-Chancellor approval dated 13-06-2023.

Sumathi M(1RV19PIS02) pursuing research under the guidance of Dr. G S Mamatha, has requested for Change of Research Supervisor Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change of Research Supervisor as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D./Aca/2022-23/ 278

Date: 2 1 JUN 2023

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, Sumathi M (1RV19PIS02) has been permitted to Change of Research Supervisor of her/his Research work.

OLD	NEW
OLD	D. D. Janashusa T
Dr. G S Mamatha	Dr.Padmashree T

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

Registrar . Veglo 6 | 23

Sumathi M(1RV19PIS02) Research Scholar

Copy to

1. The Registrar (Evaluation), VTU, Belagavi for information.

The Principal, R V College of Engineering, Bengaluru

3. Research Guide-Dr. G S Mamatha.

4. Research Guide-Dr.Padmashree T

5. Office copy.

> PT to note > Surreti. H to note

H/8

Registrar

Phone (0831) 2405468 Fax: (0831) 2405467

Date: 29, May 2019

VTU/PH.D./AC/A7/2019-2020/ CSE/1456/02

### OFFICE ORDER

Sub : Regarding of Ph.D./M.Sc.(Engg.) by Research Program Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.S. (Epop.) (except). pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

pursuing Ph.D. /M.Sc.(Engg.) rese	arch Progr	ram with the	following d	etalis				
1. Name	NAVEE	N						
2. Programme	Ph.D	Ph.D						
3. Type	Part Tir	Part Time						
4. Research Centre Department	-	ation Science			100000			
5. College/Institute	R. V. CO	LLEGE OF E	NGINEERIN	IG,Bengalu	ru, India			
6. Supervisor	NAGAR	AJ G CHOL	u					
7. Co-Supervisor	(No Co	-Supervisor	)				ele DESON	ANCE
8 Research Topic	DETECT	TION OF AL	ZHEIMER'S	DISEASE F	ROM BRAI	ACHES.	ric RESON	
Constitution of Doctoral committee & approval from University		1.2 Regulation						
10. Proposing Coursework	Course (a) Regu	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017						
11. Mandatory residence certificate for part time candidates	Ph.D. 15	.1 Regulatio	ons-2017					
12. Six months Progress Report (From date of Provisional Registration) Ph.D.16 Regulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th
13. Course work	Ph.D. 14	Regulation	15-2017					
14. Comprehensive Viva-Voce	Ph.D. 17	Regulation	15-2017					
15. Conformation of Ph.D. Registration	Ph.D. 18	Ph.D. 18 Regulations-2017						
16. Open Seminar (I & II)	Ph.D. 19	Ph.D. 19.1 Regulations-2017						
17. Pre-Submission Colloquium	Ph.D. 19	Ph.D. 19.2 Regulations-2017						
18. Submission of Long Synopsis olagiarism check and Publications	Ph.D. 19	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017						
19. Submission of Thesis	Ph.D. 22	Ph.D. 22 Regulations-2017						
	Ph.D. 23.7 Regulations-2017							

This permission for registration is subject to fulfilling the following conditions:

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 18, Jun 2019.

An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- towards requisite registration fee.



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, BE.M.E., PLD Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/EL &

Date: 1 0 DEC 2015

#### **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Jyothi R

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: EEE

College/Institute

: RVCE, Bengaluru

6. Supervisor

: Dr. Jayapal R

7. Co-Supervisor

: Dr. K Uma Rao

8. Research Topic

: "Application of AI Techniques for Condition Monitoring of

AC Drives for Prognostic Diagnosis"

9. Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDEE003

**Electrical Drives Engineering** 

3. 14PHDEE004

**Energy Management Engineering** 

4. 14PHDIT003

Sensors and Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19<sup>th</sup> Dec 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC





"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref .: VTU/Aca/2016-2017/A7/CSE 149

Date:

- 1 APR 2017

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Shruthi P

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

ISE

5. College/Institute

RVCE, Bengaluru

6. Supervisor

: Dr. Nagaraj G Cholli

7. Co-Supervisor

8. Research Topic

"Data Science Driven Optimal Model for Software Aging

Registrato Ask Char

Detection and Rejuvenation in cloud platform."

Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

14PHDCS002

Advances in Computer Architecture

3. 14PHDCS003

Advances in Computer Networks

4. 14PHDCS004

Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 5<sup>th</sup> April 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD. of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Juana Sangama", Belagavi - 590 018, Karnataka state,

Dr. H. N. Jaganuatha Reddy, as see see Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: 171/4:0/2016-2017/47 (CSE 1154/101

Date: 2 2 MAY 2017

#### OFFICE ORDER

Sub : Registration of Ph.D. M. Sc. (Engg.) by Research, from June 2016

Rel: Your application for the Ph.D. M Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Raghavendra Devadas L Name Ph.D. Programmie I Full time Part time Part Time 4 Research Centre · CSE 5 College Institute RVCE, Bengaluru čv. Supervisor Dr. G N Sriniyasan

7. Co-Supervisor : -

8. Research Topic : "RANKING OF REQUIREMENTS USING FUZZY LOGIC APPROACH FOR AN HEALTH CARE DOMAIN."

Approved Course work

SLNo. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDMCA007 Advanced Software Engineering

3. 14PHDCS003 Advances in Computer Networks

4. 14PHDCS005 Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29<sup>th</sup> May 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).

To.

The candidate

Copy to, 1. The Research Centre /VTU-RRC



"Jnana Sangama". Belagavi - 590 018, Karnataka state.

Dr. H.N. Jagannatha Reddy, R.F. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Ph.D./A7/2016-17/CSE

Date: 2 5 JAN 2017

OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

Guru Prasad M Bhat

Programme

Ph.D.

Full time /Part time

Part Time

Research Centre

ISE

College/Institute

RVCE, Bengaluru

Supervisor

Dr. Nagaraj G Cholli

7 Co-Supervisor

Research Topic

"Automated online Moving Object Segmentation and

Tracking by Using Multiple Features . "

Approved Course work

SI.No.

Group

Course work

14PHDRM

Research Methodology

14PHDCS004

Advances in Knowledge Data Discovery

14PHDCS001

Advances in Digital Image Processing

14PHDEE006

Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 6th Feb 2017.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

The candidate

Copy to, J The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468

Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/CSE

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name Kavya K

2. Programme Ph.D.

3. Full time /Part time

Part Time

Research Centre 4.

ISE

College/Institute 5.

RVCE, Bengaluru

6. Supervisor Dr. Nagaraj G Cholli

7. Co-Supervisor

Research Topic

"Priority tagging based scheme to assign unique IP

addresses in MANETs."

Approved Course work

Sl.No. Group Course work

14PHDRM 1.

Research Methodology

2. 14PHDCS003 Advances in Computer Networks

3. 14PHDCS002 Advances in Computer Architecture

4. 14PHDCS005 Advances in Web Intelligence Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD. of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite 3. registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).

To.

The candidate

Copy to, 1. The Research Centre /VTU-RRC



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Dr. B E Rangaswamy Ph.D REGISTRAR

Phone: (0831) 2498100 Fax : (0831) 2405467

#### Preamble:

Sub: Change of Research Supervisor-reg...

Ref: Hon'ble Vice-Chancellor approval dated 13-06-2023.

Sumathi M(1RV19PIS02) pursuing research under the guidance of Dr. G S Mamatha, has requested for Change of Research Supervisor Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change of Research Supervisor as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D./Aca/2022-23/ 278

Date: 2 1 JUN 2023

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, Sumathi M (1RV19PIS02) has been permitted to Change of Research Supervisor of her/his Research work.

OLD	NEW
OLD	D. D. Janashusa T
Dr. G S Mamatha	Dr.Padmashree T

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

By Order,

Registrar . Veglo 6 | 23

Sumathi M(1RV19PIS02) Research Scholar

Copy to

1. The Registrar (Evaluation), VTU, Belagavi for information.

The Principal, R V College of Engineering, Bengaluru

3. Research Guide-Dr. G S Mamatha.

4. Research Guide-Dr.Padmashree T

5. Office copy.

> PT to note > Surreti. H to note

H/8

## Visvesvaraya Technological University Jnana Sangama, Belagavi 590018

	Jitting out-g	THE NEW TOWN A VOCE	
	PERMISSION LETTER OF Pre-COM	PREHENSIVE VIVA VOCE	
esearch College:	R V College of Engineering, Bangalore	Protocol	
search Topic:	Design and Performance Analysis of Optimal Secu Centric Networks	litty School	

SI.	Doctoral Committee	Name and Designation	College/Organization, Address, e-mail, Mobile
No	Composition  Head of Institute/Nominee (Chairperson)	Dr. K N Subramanya Principal	R V College of Engineering Bengaluru-560059 Email: principal@rvce.edu.in Phone:080-68188110
2	Head of Research Centre/Department (Member)	Dr. Ramkanth Kumar P, Professor and Head	Dept of CSE  R V College of Engineering  Bengaluru-560059  Email: hod.cse@rvce.edu.in  Phone:080-68188110
3	Domain Expert-1 (External)- (Member)	Dr. Vishwanath R Hulipalled Professor Deputy Director R & I Cell	Reva University Rukmini Knowledge Park Kattigenahalli, Srinivas Nagar Bangalore-560064 Email:Vishwanath.rh@reva.edu.in Mobile: 9448239726
4	Domain Expert-2 (External/Internal)-(Member	NA	NA
5	Research Supervisor (Member Convener)	Dr. Rajashekara Murthy S Associate Frofessor Department of Information Science and Engineering	R V College of Engineering Bengaluru-560059 Email: rajashekaramurthys@rvce.edu.in Mobile:986635858
6	Co- Supervisor (Member Convener)	NA	NA

Write NA wherever not applicable

The above doctoral committee has reviewed the work of Research Scholar <u>Arayinda Thejas Chandra</u> with USN <u>1RV15PCS01</u> and he has completed all his course work and as per VTU Regulation-2017 (Ph.D-17.1). Hence we seek permission from Registrar for conduction of comprehensive Viva voce. Please permit the same.

Signature of the Co-Guide

Signature of the Head of Research Centre

Signature of the Principal



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಚ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ್ಕೆ ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/125

Date: May 15, 2023

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

- Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.
  - 2. Candidate's ETR Application No.: 0351
  - 3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars					
1.	Name of the Candidate	K VENKATESH				
	Oniversity Beat (Valider (CD11)	1RV21PCS01				
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time				
4.		FACULTY OF COMPUTER AND INFORMATION SCIENCES				
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE				
6.	Specialization	COMPUTER SCIENCE AND ENGINEERING				
7.	Proposed Research Topic / Area.	Secured Energy Aware Routing Protocol using MAODV Protocol				
8.	Name and address of the Research Supervisor.	DR.ANALA M R Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE				
	*Astrophy*					

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

mensend B.E

Registrar

To,

- 1. K VENKATESH,7/154, MADHAVA NAGAR, DHARMAVARAM, ANANTAPUR, ANDHRA PRADESH 515671.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಣ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 0953

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	P	articulars	
1.	Name of the Candidate	DEEPIKA DASH	
2.	University Seat Number (USN)	1RV20PCS01	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF COMPUTER AND INFORMATION SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	Specialization	COMPUTER SCIENCE AND ENGINEERING	
7.	Proposed Research Topic / Area.	Energy Efficient Eigen Value Solver on GPU	
8.	Name and address of the Research Supervisor.	DR.ANALA M R Professor - COMPUTER SCIENCE AND ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

- 1. DEEPIKA DASH,#210, PREMIER GALAXY APARTMENT, CHUNCHUNAGATTA MAIN ROAD, KONANKUNTE CROSS, BANGALORE, 560062.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research



"Inana Sangama", Belagavi- 590 018, Karnataka State.

Dr. H.N. Jagannatha Reddy BE., M.E., Ph.D.

Registrar

Ref: VTU/Ph.D./A7/2017-18/ 6923

Phone: (0831) 2405468

Fax: (0831) 2405467

Date: 3 0 OCT 2017

To,

Mrs. Shishira S USN: 1RV16PEJ48 Research Scholar

Dept. of CS&E

RV College of Engg. RV Vidyaniketan Post

Mysuru Road Bengaluru-56059

Sir/Madam,

Sub:

Change of Guide for Ph.D.--Reg.

Ref:

1. Your letter dated 29-08-2017.

2. Dean approval dated 08-09-2017.

3. DD No. 172664 Dt:29-08-2017 for Rs. 5000/-

With reference to above subject, you are hereby permitted to change the Guide for your Ph.D. Program has follows:

your ringrand

Current Guide: Dr. Roopalakshmi R

Proposed Guide: Dr. Anala M R

This is for your information.

Yours faithfully,

Registrar

### Copy Fwc's to:

1. The Registrar(Evaluation), VTU, Belagavi for information and needful.

2. The Proposed Guide- Dr. Anala M R, Associate Professor Dept. of CSE, RVCE, Bengaluru.

3. The Current Guide – Dr. Roopalakshmi R, for information.



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/CSE | 0 718 (4)

7 MAR 2016 Date:

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Ganashree K C

Programme 2.

Ph.D.

Full time /Part time 3.

Part Time

Research Centre

CSE

College/Institute 5.

RVCE, Bengaluru

Supervisor 6.

8.

Dr. Anala M R

7. Co-Supervisor

Research Topic

"Detection of Objects From Satellite Images For Traffic

Monitoring "

Approved Course work

SI.No.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDCS001

Advances in Digital Image Processing

3.

14PHDCS003

Advances in Computer Networks

4.

14PHDCS004

Advances in Knowledge Data Discovery

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 21th Mar 2016.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Redd, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax: (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7 /CSE

Date: 3 MAR 2017

#### (REVISED) OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016

Ref: Dean Opinion.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

3.

: M. S. Srividya

2. Programme Ph.D.

**Part Time** 

4. Research Centre

Full time /Part time

CSE

College/Institute 5.

RVCE, Bengaluru

6. Supervisor Dr. Anala M R

7. Co-Supervisor

8. Research Topic "Intelligent Surveillance Framework for Child Abuse

Detection and Prevention in Schools."

Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDCS003 **Advances in Computer Networks** 

3.

14PHDCS002

Advances in Computer Architecture

4.

14PHDCS001

Advances in Digital Image Processing

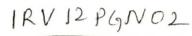
Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to,

1. The Research Centre /VTU-RRC





### Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/Ma-14



Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name Suma N

2. Programme Ph.D.

2. Full Time/ Part Time **Part Time** 

Research Centre

**Mathematics** 

4. College/Institute

**RVCE**, Bangalore

5. Supervisor Dr. G Jayalatha

6. Co-Supervisor

7. Research Topic Taylor-Benard Convective problems in Viscoelastic

Liquids

Approved Course work

S.No	Subject Code	Course
1		PARTIAL DIFFERENTIAL EQUATIONS
2		APPLIED NUMERICAL ANALYSIS
3		HYDRODYNAMICS
4		APPLIED MATHEMATICAL METHODS
5		MAGNETO-HYDRODYNAMICS
6		CALCULUS OF VECTORS AND FLUID MECHANICS

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor





"Jnana Sangama", Belgaum - 590 018, Kamataka state.

Dr. K. E. Prakash, as Me. Ma. Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/8543-MA

Date: 22 OCT 2013

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1.	Name	(; Nivya Muchikel
2.	Programme	: Ph.D.
3.	Full time /Part time	: Part Time
4.	Research Centre	: Mathematics
5.	College/Institute	: RVCE, Bangalore
6.	Supervisor	: Dr. G Jayalatha
7.	Co-Supervisor	
8.	Research Topic	: Thermal Convective Instability Problems in Viscoelastic
		Ferromagnetic Fluids
9	Approved Course work	
	Sl.No. Group	Course work
		Partial Differential Equations

Sl.No.	Group		Course work
1.	2		Partial Differential Equations
2.	2		Numerical Concepts in Applied Mathematics
3.	12	,	Magneto-Hydrodynamics
4.	5		Calculus of Vectors and Fluid Mechanics

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6th Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

de

CARTINE WA



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

ಳ ಯು ಕಾಧಿನಿಯವು ೧೯೯೪ ರ ಕಾಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿವ್ಯಾಲಯ। "ಹ್ವಾಸ ಸಂಗಮ". ಬೆಳಗಾವಿ-ಹ೯೦೦೧೮, ಕರ್ನಾಟಕ, ಘಟಕ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi 590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M. Tech., Ph.D. REGISTRAR

Phone (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: January 18, 2022

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2 Candidate's ETR Application No.: 4316

Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi

The details pertaining to the registration are given below:

	Particulars
Name of the Candidate	SUJATHA P R
University Seat Number (USN)	1RV20PMA01
Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES
Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
Specialization	MATHEMATICS
Proposed Research Topic / Area.	Thermal convection in viscoelastic ferromagnetic liquids with thermorheological and magnetorheological effects
Name and address of the Research Supervisor.	G JAYALATHAG  Assc. Professor - MATHEMATICS  RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
	Name of the Candidate University Seat Number (USN) Admission Category of Research Programme (Full Time/Part Time). Faculty under which the degree will be awarded. Name of the Research Center Specialization Proposed Research Topic / Area.

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. SUJATHA P R,#60,4TH CROSS, SG LAYOUT ,NEAR ADARSHA COLLEGE,KOLAR.

SUJALDIA F A, WOOL COLLEGE / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ಏ ಆ ಯು ಅಧಿನಿಯವು ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಲಕ ಸರ್ಕಾರದಿಂದ ಸ್ವಾಪಿಕವಾದ ರಾಜ್ಯ ವಿಶ್ವದಿರ್ಧಾಲಯ) "ಪ್ಲಾಗ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994).

"Inana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, ph. D. REGISTRAR Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1 Notification No. VTU/BGM/Aca./Fh.D./2020-21/669 Dated 12-08-2022

Candidate's ETR Application No.: 8577.

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Particulars			
Name of the Candidate	PADMANABHA KAMATH		
University Seat Number (USN)	1RV21FMAG2		
Admission Category of Research Programme (Full Time/Part Time).	Ph.D Full Time		
Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES		
Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
Specialization	MATHEMATICS		
Proposed Research Topic / Area	An Investigation into Optimization of Molecular Dynamics Simulations		
Name and address of the Research Supervisor.	G JAYALATHAG Professor - MATHEMATICS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
	Name of the Candidate University Seat Number (USN) Admission Category of Research Programme (Full Time/Part Time). Faculty under which the degree will be awarded. Name of the Research Center Specialization Proposed Research Topic / Area.		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Rongasia

Registrar

To,

- PADMANABHA KAMATH,S/O SRINIVASA KAMATH, ANUGRAHA NIVASA, MURATHANGADI, SANDOR POST, KARKALA TALUK, UDUPI, KARNATAKA 57.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Charrperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 1. To Research Supervisor: G JAYALATHAG
- 4. Office copy.



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ಎ ಆ ಯು ಅಧಿನಿಯವು ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ವಾಪಿಕವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಪ್ರಾಣಿ ಸಂಗಮ", ಲಿಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994).

"Inana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, ph. D. REGISTRAR Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1 Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022

Candidate's ETR Application No.: 5804

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

SLNo.	Particulars	
1	Name of the Candidate	GANESH Y S
2	University Seat Number (USN)	1RV21FMA01
3,	Admission Category of Research Programme (Full Time/Part Time).	Ph D - Part Time
(4):	Faculty under which the degree will be awarded.	FAGULTY OF APPLIED SCIENCES
( <b>5</b> )	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
б.	Specialization	MATHEMATICS
7.	Proposed Research Topic / Area	Thermal Convection in Viscoelastic Dielectric Liquids
8.	Name and address of the Research Supervisor.	G JAYALATHAG Professor - MATHEMATICS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Ranger 185

Registrar

To.

- GANESH Y 5,5/O SIDDABASAVAIAH Y B YARAGANALU VILLAGE AND POST GANDASI HOBLI ABASIKERE TALUK HASSAN DISTRICT 573.
- Principal of the college / Director; Principal or Dean (Architecture)/Chairperson of the University Department/Research
  Organization where the candidate has to register for admission to Ph.D. programme.

- To Research Supervisor: G JAYALATHAG
   Office copy.



## Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Korl M. Tech., Ph.O., FIE

REGISTRAR

Phone: (0831) 24054678 Fax: (0831) 2406467

Ref. No VTU/Aca./2011-12/A-7/MAZ7 10375

- 7 DEC 2011

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

batch..reg.

Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref:

By the direction of the Vice-Chancellor, Ms. Vidya Patil is hereby permitted to register for pursuing research with the following details:

Programme

Ph.D.

2. Category Part Time

**Mathematics** 

College/Institute :

Research Centre :

**RVCE**, Bangalore

5. Gulde

Dr. Neeti Ghiya

Co-Guide 6.

Dr. N Shivakumar

7. Research Topic : Study of certain aspects of special functions

applications

Approved Course work 8.

	The state of the s
Subject Code	Course
I	INTEGRAL TRANSFORMS
	COMPLEX ANALYSIS
III	SPECIAL FUNCTIONS
TV	FRACTIONAL CALCULUS
	Subject Code I II III

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject. Note:

REGISTRAR

Ms. Vidya Patil Copy to:

- 1. The Principal-Research Centre
- 2. The Guide 3. The Co-Guide



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, se. M. P. D. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7 /MA

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name Manjula S

2 Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre : Mathematics

5. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Neeti Chiya

7. Co-Supervisor

8. Research Topic "Investigation of Certain Aspects of Special Functions and

Fractional Calculus "

Approved Course work 9.

SLNo.

Group

Course work

1.

14PHDRM

Research Methodology

2.

14PHDMA001

Ordinary and Partial Differential Equations

3.

14PHDMA002

Advanced Numerical Methods

4.

14PHDMA004

Complex Analysis

5.

14PHDMA009

Integral Transforms and Calculus of Variation

6.

14PHDMA010

Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and 1. Head of Research Centre on or before 20th Nov 2015.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014) Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

Dr. H.N. Jagannatha Reddy 8E, M.E. Ph.D. Registrar

VTU/Ph.D./AC/A7/2018-2019/

Phone (0831) 2405468 Fax: (0831) 2405467

Date: 17, Apr 2018

#### OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

esear	ch work with the following	Jetails:
1. Nat	me	RAJASHEKHAR P L
z. Pro	gramme	Ph.D
3. Typ	ie .	Part Time
e:	search Centre Department	Mathematics
5. Co	llege/Institute	RVCE, Bengaluru
6. Su	pervisor	SOWMYA M
7. Co	-Supervisor	(No Co-Supervisor)
8. Re	search Topic	Analysis and Applications of Fractional Dynamic Systems
9. Ap	proved Course work	
SI	Code	Course Work
1	14PHDMA001	Ordinary and Partial differential equations
2	14PHDMA002	Advanced Numerical Methods
3	14PHDMA004	Complex analysis
4	14PHDMA006	Probability and Stochastic process
5	14PHDMA009	Integral Transforms & Calculus of Variation
6	14PHDRM	Research Methodology

is permission for registration is subject to fulfilling the following conditions:

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 07, May 2018.

An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee. Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, RAJASHEKHAR P L., Department of Mathematics, R V C E, 8th Mile, Mysuru Road, Bengaluru 560059

Copy to:

1. Research Center: RVCE, RVCE, Bengaluru-560059 ,Bengaluru 2 The Supervisor/Co-Supervisor: SOWMYA M / (No Co-Supervisor) Registrar

Phone (3831) 2405468

Fax: 108355 2405467

Dute 37, May 2019

VILVPH D./AC/A7/2019-2020/MA/1260/14

OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program.
Ref.: Your application for the Ph.D./M.Sc.(Engg.) by Research Program.

by the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTu for pursuing Pn.D. /M.Sc (Engg.) research Program with the following details:

1. Narrie VARSHA S N Ph.D 2 Programme 3 Type Part Time Research Centre Department Mathematics R. V. COLLEGE OF ENGINEERING, Bengaluru, India 5 Callège/Institute 6. Supervisor SOWMYA M 7. Co-Supervisor (No Co-Supervisor) APPLICATION OF CAPUTO FRACTIONAL DERIVATIVES IN IMAGE PROCESSING. 8. Research Topic 5 Constitution of Doctoral committee & approval from Ph.D. 3.1.2 Regulations-2017 University Course work should be selected and approved by Ductoral Committee as per Ph.D. 14.1. 1D Proposing Coursework (a) Regulations-2017 11 Manualory residence centificate for part time Ph.D. 15.1 Regulations-2017 candidates 12 Six months Progress Report 2nd1st 300 4th 5th 6th 7111 8th From date of Provisional Registration) Ph.C.16 Regulations-2017. 13 Course work Ph.D. 14 Regulations-2017 14. Comprehensive VIva-Voce Ph.D. 17 Regulations-2017 15 Conformation of Ph.O. Ph.D. 78 Regulations-2017 Registration 16 Open Seminar (1 & 11) Ph.D. 19.1 Requiations-2017 17. Pre-Submission Colloquium Ph.D. 19.2 Regulations-2017 18 Submission of Long Synapsis plagiarism check and Ph.D. 19.3 Ph.D 19.4 & Ph.D 20 Regulations 2017 **Fublications** 

Ph.D. 22 Regulations 2017

Ph.D. 23.7 Regulations-2017

19 Submission of Thesis

20 Final Viva - Voce

Stated Office Order - Researcher - SYLL Books - State Color

### 5125001F

This are minuted for registration is unique to immunous our money of the Supervisory Co-Supervisor and Heavild Company, or and This of They are for registration is subject to this illing the following conditions:

- 2 An undertaking to appear by the roles and regulations of the University
- 3. Online payment of 93 0000/ towards requisite registration fee.
- Note: This house has begin at the action of subject to fulfill against the position of the Clause of D. (4.6 and 16.7 of the Regulation). 4 University Development the Core turn plant, 7,000/ 5. \$ Conscibility Pricry academic years \$600.

Averagent wavering the Director of Courter of Whitespier (Ph.D. 2017).

Download VIII/regulation http://www.vtu.ac.in/pdf/regulation/phd201718.pdf To VARSHA S.N. No 17, New No 37, B' Street, Out House, Tisk floor, East Link Road, Melleshwaram, Bangainte-Sessin

Copy to Passauch Center R. V. COLLEGE OF ENGINEERING.R V College of Engineering. R V Vidyanikethan Post, Mysum Ros.

2 The Supervisor/Co-Supervisor SOWMYA M / (No Co-Supervisor) Bengaluru - 560 059 ,Bengaluru, India



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 013118

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars		
1.	Name of the Candidate	SOWMYA K G	
2.	University Seat Number (USN)	1RV22PMA02	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	MATHEMATICS	
7.	Proposed Research Topic / Area.	Fractional Calculus	
8.	Name and address of the Research Supervisor.	SOWMYA M Asst. Professor - MATHEMATICS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Registrar

To,

- 1. SOWMYA K G,#83, 3RD CROSS, SOAP FACTORY LAY OUT, MANJUNATHA NAGARA, NAGASANDRA, BANGALORE.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: SOWMYA M

4. Office copy.



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, RE. ME, PER

Registrar

Phone: (0851) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2016-2017/A7/MA 765

Date:

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016. Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref :

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

4.

Lakshmi Satyavani Narayanam

Programme

Ph.D.

2.

Part Time

Full time /Part time 3. Research Centre

Mathematics

College/Institute 5.

VTU RRC, Belagavi

Supervisor 6.

Dr. Satish V Motammanavar

Co-Supervisor 7.

Research Topic 8.

"A Study on Parameters of Graphs with Applications to

Real World Networks"

Approved Course work 9.

> Group SI.No.

Course work

14PHDRM 1.

Research Methodology

14PHDMA002 2.

Advanced Numerical Methods

14PHDMA005 3.

Advanced Graph Theory

4.

Operation Research

5.

Computer Fundamentals And Programming in C

14PHDMA010 6.

14PHDMA007

14PHDMA008

Linear Algebra

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

Dr. H.N. Jagannatha Reddy # ME, Ph.D.

Registrar

Phone (0831) 2405468 Fax: (0831) 2405467

Date: 08, Feb 2018

VTU/Ph.D./AC/A7/2018-2019/MA 105

#### OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Na	me	CHIKKANAGOUDAR VASUNDHARA
2. Pro	ogramme	Ph.D
3. Ty	pe:	Part Time
4. Re	search Centre Department	Mathematics
5. Co	llege/Institute	RVCE, Bengaluru
6. Su	pervisor	SATISH V MOTAMMANAVAR
7. Co	-Supervisor	(Na Co-Supervisor)
8. Re	search Topic	"Applications of Some Graph Parameters in Social Network"
9 Ap	proved Course work	
SI	Code	Course Work
1	14PHDMA001	Ordinary and Partial differential equations
2	14PHDMA002	Advanced Numerical Methods
3	14PHDMA004	Complex analysis
4	14PHDMA005	Advanced Graph theory
5	14PHDMA010	Linear Algebra
6	14PHDRM	Research Methodology

This permission for registration is subject to fulfilling the following conditions:

- Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 28. Feb 2018
- 2 An undertaking to abide by the rules and regulations of the University.

Online payment of Rs 6000/- drawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fee.
 Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, CHIKKANAGOUDAR VASUNDHARA, Department of mathematics Government Science college Bangalore \$60001

Copy to,

- 1. Research Center: RVCE, Bengaluru-560059
- 2. The Supervisor/Co-Supervisor: SATISH V MOTAMMANAVAR / (No Co-Supervisor)



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 013146

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars Particulars		
1.	Name of the Candidate	KRISHNAN V P	
2.	University Seat Number (USN)	1RV22PMA01	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	MATHEMATICS	
7.	Proposed Research Topic / Area.	Optimization of protein structure using Quantum LJ methods	
8.	Name and address of the Research Supervisor.	DR.VENUGOPAL K Asst. Professor - MATHEMATICS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) and any other amendments effected from time to time.

Kangasa 1 B.E

Registrar

To,

- 1. KRISHNAN V P,#152, 9TH CROSS PARAMONT GARDENS, NEAR NANDINI TOYOTA THALGATTPURA K P MAIN ROAD BANGALORE 560062.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: DR.VENUGOPAL K
- 4. Office copy.



"Inana Sangama", Belagayi - 590 (18, Karnataka state

Dr. K. E. Prakash, at M.E. PAD Registrar

Phone: (0831) \$405+68 Fax : (0831) 9405467

Ref.: VTU/Aca/2013-2014/A7/

Date: - 2 JAN 2015

### OFFICE ORDER

Registration of Ph.D. 'M Sc.(Engg.) by Research, from May 2014 Sub: Your application for the Ph.D. /M.Sc (Engg.) by Research

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details

registe	er for pursuing research work with a	
1.	Name	Sujatha A
2.	Programme	Ph.D.
3.	Full time /Part time	Part Time
4.	Research Centre	Mathematics
5.	College/Institute	RVCE, Bengaluru
Ó.	Supervisor	Dr. N Shivakumar
7.	Co-Supervisor	Dr. L Govindaraju
8.	Research Topic	"Application of Fuzzy Reliability Theory for Classification
		of Soils"

Approved Course work 9.

Sl.No.	Group	Course work	
. 1	14PHDRM	Research Methodology	
2 .	14PHDMA001	Ordinary & Partial Differential Equations	18
3.	14PHDMA002	Advanced Numerical Methods	
4.	14PHDMA009	Integral Transforms & Calculus of Variation	
5.	14PHDMA004	Complex Analysis	
5. 6	14PHDMA006	Probability & Stochastic Process	

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and ١. Head of Research Centre on or before 16th Jan 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 201 1)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC The Supervisor/Co-Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2016-2017/A7 /PHY 790/22
OFFICE ORDER

Date:

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

3.

Radhika M G

2. **Programme** 

Ph.D

**Part Time** 

4. Research Centre

Full time /Part time

**Physics** 

5. College/Institute VTU-RRC Belagavi

6. Supervisor Dr. Sudha Kamath M K

7. Co-Supervisor

8. Research Topic

"Preparation and characterization of electrode material

based on conducting polymer-carbon nanotube/metal oxide

composites for supercapacitor application"

9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDNT005	Nanomaterials for Energy Generation and Storage
3.	14PHDPHY005	Solid State Physics, Nano science and Technology
4.	<b>14PHDPHY006</b>	Material Science
5.	14PHDPHY007	Physics of Liquid Crystals and Polymer Science
6.	14PHDPHY009	Laser Physics and Rionhysics

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th May 2017,
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Ťο,

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D. Registrar

Phone: (0851) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2016-2017/A7 /PHY 790 /21 OFFICE ORDER

Date:

1 O MAY 2017

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name 1.

Shwetha K P

2. **Programme**  Ph.D

Full time /Part time 3. Research Centre 4.

**Part Time** : Physics

5. College/Institute : VTU-RRC Belagavi

6. Supervisor : Dr. Sudha Kamath M K

7. Co-Supervisor

Research Topic 8.

: "DEVELOPMENT AND CHARACTERIZATION OF

CONDUCTING

**POLYMERS** 

BASED NANO

COMPOSITE FLEXIBLE FILMS"

9. Approved Course work

Sl.No.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDPHY001	Mathematical Physics
3.	14PHDPHY003	Quantum Mechanics
4.	14PHDPHY004	Atomic, Nuclear and Molecular Physics
5.	14PHDPHY005	Solid State Physics, Nano science and Technology
6.	14PHDPHY009	Laser Physics and Biophysics

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

₹o,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D. Registrar

Phone: (0851) 2405468
Fax: (0851) 2405467

Ref.: VTU/Aca/2015-2016/A7 /PHY 67/8 OFFICE ORDER Date: 3 1 OCT 2015

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Shilpa Anil S

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

Physics

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Bhuvaneswara Babu T

7. Co-Supervisor

Dr. T V Govindaraju

8. Research Topic

: "Theoretical and Experimental Studies on Tribological

Behavior of thin Film Coatings "

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDPHY005

Solid State Physics, Nano Science and Technology

3. 14PHDPHY006

Material Science

4. 14PHDPHY008

Flourescence Spectroscopy and X-Ray Crystallography

5.

Laser Physics and Biophysics

6.

14PHDNT002

**14PHDPHY009** 

Nanomaterials Characterization Techniques

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Nov 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy, B.E. M.E., Ph.D. Registrar

Phone: (0831) 2405468

Fax : (0851) 2405467

Ref.: VTU/Aca/2016-2017/A7/PHY 1395

2 7 MAY 2017

### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June-2016

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Ashwini Chavan V M

2. Programme

Ph.D

3. Full time /Part time

**Part Time** 

4. Research Centre **Physics** 

5. College/Institute

VTU-RRC Belagavi

6. Supervisor

Dr. G Shireesha

7. Co-Supervisor

8. Research Topic

"Influence of nanofillers on polymer composites"

9. Approved Course work

Sl.No.

Group

Course work

1. 14PHDRM Research Methodology

2. **14PHDPHY001** 

Mathematical Physics

3. 14PHDPHY004

Atomic, Nuclear and Molecular Physics

4.

**14PHDPHY005** 

**14PHDPHY009** 

Solid State Physics, Nano science and Technology

5.

6. **14PHDPHY010**  Laser Physics and Biophysics **Electronics and Instrumentation** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and ١. Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹ 6000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor



Institution Affiliated to Visvesvaraya Technological University, Belagavi

I Dr. SHUBHA S have no objection in guiding the said candidate ANUSHREE H S in the proposed area of research INVESTIGATIONS ON SYSTEMATICS OF THE FUSION REACTIONS INDUCED BY Se-80, Gd-158, U-238 and Mn-55 BEAMS LEADING TO THE SYNTHESIS OF SUPER HEAVY ELEMENTS. at the designated research center RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE. If for any reason, myself / candidate change the research center. I will inform the same to the University without fail.

Shubha 2 la la 023

Signature of Supervisor

Signature of the Head of the Institution with seal where the research

work is proposed:

PRINCIPAL

RV COLLEGE OF ENGINEERING BENGALURU - 560 059



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ಎಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

### Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

- 2. Candidate's ETR Application No.: 012178
- Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars
1.	Name of the Candidate	SUSHEELA R S
2.	University Seat Number (USN)	1RV22PPY02
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	PHYSICS
7.	Proposed Research Topic / Area.	THEORETICAL INVESTIGATIONS ON EXPLORING NEW ISOTOPES FOR AMERICIUM, CURIUM, BERKELIUM, CALIFORNIUM AND EINSTEINIUM
8.	Name and address of the Research Supervisor.	SHUBHA S Asst. Professor - PHYSICS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		*****

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) and any other amendments effected from time to time.

Rangas 1 R.E Registrar

To

1. SUSHEELA R S, SUSHEELA R S, W/O SRINIVASA G R, SRIRAMA NAGAR, ITI BACK SIDE, CHELUR ROAD, CHINTAMANI

### TOWN, CHIKKAB.

- Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
   To Research Supervisor: SHUBHA S
   Office copy.

to Vicentia materi Techniological University, Delagnit

I Dr.RAJESH.B.M have guiding 000 objection m candidate MADHUS in the proposed area of research INVESTIGATION ON SYNTHESIS OF SUPERHEAVY ELEMENT USING Cr-54, Zn-70. Sn-124 & ION BEAMS, at the designated research center RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE. If for any reason, myself / candidate change the research center, 1 / We will inform the same to the University without

Signature of Supervisor

Signature of the Head of the Institution with scal RV COLLEGE OF ENGINEERING BENGALURU - 560 059

Dr. Mruthyunjaya H. Asst. Professor In Kannada Govt. First Grade College Srinivasapura, Kolar - 563135

principal direct educa-

received the



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 013319

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	p. Particulars		
1.	Name of the Candidate	BYRANNA K M	
2.	University Seat Number (USN)	1RV22PPY01	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	PHYSICS	
7.	Proposed Research Topic / Area.	Evaluation of the photocatalytic response of undoped and doped metal oxide nanoparticles	
8.	Name and address of the Research Supervisor.	DR.DILEEP M S Asst. Professor - PHYSICS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Kangası 1 B.E

Registrar

To,

- 1. BYRANNA K M,BYRANNA K M LECTURER IN PHYSICS GOVT MINORITY MORARJIDESAI RESIDENTIAL GIRLS PU COLLEGE, BHUVANAHA.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 3. To Research Supervisor: DR.DILEEP M S
- 4. Office copy.



# Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M. Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/EL-21 | 7598

Date - 4 OCT 2012

OFFICE ORDER

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name Deepathi Murthy T S

2. Programme Ph. D.

2.

Part time

Full Time/ Part Time Research Centre

Telecommunication

College/Institute

**RVCE**, Bangalore

5. Supervisor

Dr. G Sadashivappa

Co-Supervisor 6.

7. Research Topic Characterization and Classification of Medical

**Images USING Segmentation Implementation Using** 

**Artificial Neural Network** 

Approved Course work

S.No	Subject Code	Course	
1	10EC017	BIOMEDICAL SIGNAL PROCESSING	
2	10EC043	IMAGE AND VIDEO PROCESSING	
3	10EC076	STATISTICAL SIGNAL PROCESSING	
4	10EC060	PATTERN RECOGNITION	

This permission for registration is subject to fulfilling the following conditions:

- 1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20th Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located. (As per the enclosed format)
- 2. Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Deepthi Murthy T.S

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



"Jnana Sangama". Belgaum - 590 018, Karnataka state.

Or. n. t. Prakash, ar. Mr. rs. Registrar

Phone: (0831) 2405468 Fax : (0851) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 10953

Date:

1 2 DEC 2013

OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013

Your application for the Ph.D /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Shambulinga M

2: Programme

Ph.D.

Part Time

3. Full time /Part time 4:

Research Centre

5. College/Institute Telecommunication

6. Supervisor RVCE, Bangalore

Dr. G Sadashiyappa

7. Co-Supervisor

8. Research Topic

: Satellite Image Classification and Implementation using Neural Network

9 Approved Course work

> SI.No. Group

Course work

1. 10SCE323

Advances in Digital Signal Processing

2 10EC043

Image and Video Processing

3. 10SCE332

Advances in Pattern Classification

4.

10EC060 Pattern Recognition

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 20th Dec. 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance 2 Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

The Supervisor/Co-Supervisor



"Jnana Sangama". Belagavi - 590 018, Karnataka state.

Dr. H. N. Jaganuatha Reddy., SE.ME, PAR. Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTUIAcai2016-2017/A7/EL 1172)17

Date: 2 2 MAY 2017

#### OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016.
Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Mahalakshmi M N

2. Programme

Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

Telecommunication Engg.

5. College/Institute

: RVCE, Bengaluru

Supervisor

Dr. G Sadashiyappa

7. Co-Supervisor

1 --

8. Research Topic

"Analysis & Mitigation of Nonlinear Effects in DWDM

Systems "

Approved Course work

SLNo. Group

Course work

1. 14PHDRM

Research Methodology

14PHDEC 002

Signal Processing

3.

14PHDEC003

Communication Systems

4.

14PHDEC004

Wireless and Mobile Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹6000/- drawn in favour of the Finance Officer VTU, Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

The candidate

To,

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor

Kb Ar



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. H. N. Jagannatha Reddy., RE NAL PAD Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Ara/2016-2017/AT/EL 1172/7

2 2 MAY 201

### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2016. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

Deepthi Prakash

Programme

Ph.D.

Full time /Part time

Part Time

4. Research Centre

Telecommunication Engg.

College/Institute

RVCE, Bengaluru

Supervisor

Dr. G Sadashiyappa

7. Co-Supervisor

. ...

8. Research Topic

: "Design and Performance Evaluation of DWDM Networks

with Different Topologies"

9. Approved Course work

Sl.No. Group

Course work

1. 14PHDRM

Research Methodology

2. 14PHDEC 002

Signal Processing

14PHDEC003

Communication Systems

.

14PHDEC004

Wireless and Mobile Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duly forwarded by the Guide/ Co-guide and Head of Research Centre on or before 29th May 2017.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹6000/- drawn in favour of the Finance Officer VTU. Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014).

Registrar

To.

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/EL-19

18825

Date 7 NOV 2012

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

2.

Bharathi Gururaj

2. Programme

Ph.D.

Z. Programme

Part time

3. Research Centre

Full Time/ Part Time

**Electronics & Communication** 

4. College/Institute

RVCE, Bangalore

5. Supervisor

....

J. Supervisor

Dr. G Sadashivappa

6. Co-Supervisor

: -

7. Research Topic

Error-resilient Wavelet coding for Wireless image

transmission using Packetization & Channel coding

### 8. Approved Course work

S.No	Subject Code	Course	
1	10EC030	DIGITAL SIGNAL COMPRESSION	
2	10EC039	ERROR CONTROL CODING	
3	10EC052	MULTIMEDIA COMMUNICATION	
4	10SCE253	ADVANCES IN DIGITAL IMAGE PROCESSING	

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 25<sup>th</sup> Nov 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- Send a DD to VTU for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRAR

To, Bharathi Gururaj

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



"Jnana Sangama", Belgaum - 590 ff ff, Karnataka state

Ur. N. E. Prakash, or me.n. Registrar

Phone-(0851) \$105488 Fax (0851) \$405487

Ref.: VTUIAca/2013-2014/A71 8625-CL OFFICE ORDER

2 4 OCT 2013

Sub: Registration of Ph D /M Sc.(Engg.) by Research from May 2013 Ref: Your application fol the Ph D /M Sc.(Fingg.) by Research

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

I. Name

: Nagaraja p

2. Programme

Ph.D.

3. Full time Part time

: Part Time

4. Research Centre

: Telecommunication

5. College/Institute

: RVCE, Bangalore

6. Supervisor

- -- - --

7. Co-Supervisor

: Dr. G Sadashivappa

7. 60-30/617/30/

8. Research Topic

: Fault Diagnosis of Hybrid Circuits Using Statistical

Properties Based on Classifiers & Implementation Using

SVM

9. Approved Course work

SI.No. Group

Course work

1. 10EC029

Digital Circuits & Logic Design

2. 10SSEJ21

Soft Computing

1. 10SCS252

Tupics in Artificial Intelligence

4. 10SSE333

Embedded Computing Systems

This permission for registration is subject to fulfilling the following conditions

Submission of a letter confirming acceptance of provisional admission to Ph.D./M.So.(Errgg.) and
an undertaking to abide by fules and regulations of the University stipulated from time to the Office
of the undersigned, on or before 6° Nov. 2013, forwarded by the Supervisor and the Head of the
Institution in which the Research Centre mentioned above is located.

Send a. DD to VTU for requisite registration fee of \$\\ \cdot \\ \frac{40000}{2}\] drawn in [avour of the Finance Officer, VTU, Belgnum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

Copy to. I. The Research Centre /VTURRC
The Supervisor/Co-Supervisor



# Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/EL- 11196

Date 18 JAN 2013

(REVISED )OFFICE ORDER

Sub :

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Ranjani G

2. Programme

Ph.D.

Full Time/ Part Time 2.

3. Research Centre Part time

4.

Telecommunication

College/Institute

RVCE, Bangalore

Supervisor 5.

Dr. G Sadashivappa

6. Co-Supervisor

Research Topic

Nodeling and simulation of Doppler effects in

underwater acoustic communication

8. Approved Course work

S.No	Subject Code	Course
1	10EC006	ADVANCED DIGITAL COMMUNICATIONS
2	10EC039	EROR CONTROL CODING
3	10EC119	BROADBAND WIRELESS NETWORK
4	10EC086	WIRELESS COMMUNICATION

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

REGISTRAR

Ranjani G

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph. P

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/ 9577

Date: 1 2 DEC 2014

# **OFFICE ORDER**

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Nagaraju P

2. Programme : Ph.D.

3. Full time /Part time : Part Time

4. Research Centre : Telecommunication

5. College/Institute : RVCE, Bangaluru

6. Supervisor : Dr. Kumara Swamy H V

7. Co-Supervisor

8. Research Topic : "Design, Development and Characterization of wide band

reconfigurable Antennas for RF Applications"

9. Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDEC002 Signal Processing

3. 14PHDEC003 Communication Systems

4. 14PHDEC004 Wireless and Mobile Networks

This permission for registration is subject to fulfilling the following conditions

- 1. Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 20th Dec 2014.
- 2. An undertaking to abide by the rules and regulations of the University
- 3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



"Juana Sangama", Belgaum - 590 018, Karnataka state.

Dr. K. E. Prakash, ar wilm Registrar

Phone: (0881) 2405468 Fax : (0831) 2405467

Ref.: VTU/Acni 2013-2014/A7 1 86

OFFICE ORDER

Date:

2 4 OCT 2013

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013 Ref: Your application for the Ph.D. /M.Sc. (Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

T. Name M B Kamakshi

2. Programme Ph.D.

Full time /Part time 3.

Part Time

Research Centre 4.

TE

College/Institute

RVCE, Bangalore

6. Supervisor Dr. H V Kumuraswamy

7. Ce-Supervisor Dr. Ravishankar S

Research Topic

"Development of resource Allocation Algorithm to Provide

Cooperative Communication"

Approved Course work 9.

> Group SLNo

Course work

10EC131

Wireless & Mobile Networks

2. 10EC039 Error Control Coding

10EC119 3,

Broadband wireless Network

10SCS321 4

Wireless & Cellular Networks

This permission for registration is subject to fulfilling the following conditions

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 6th Nov 2013, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

Registrar

To,

The candidate

The Research Centre /VTURRC

The Supervisor/Co-Supervisor

Dr. Kumaranwemy HV Beligaine

Professor Department of Electronics & Communication Engineering R.V. College of Engineering Bangalore - 560 059





"Juann Sangama", Belagnei - 590 018, Karnataka state

Dr. K. E. Prakash, se se ren Registrar Phone: (0831) 2405465 Fax : (0831) 2405465

Ref.: FTU/Acm/2015-2016/A7/EL SOG 3

1 0 DEC 2015

### OFFICE ORDER

Sub: Registration of Ph.D./M Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name

: Iffuth Fawad

2. Programme

: Ph.D.

3. Full time /Part time

Part Time

4. Research Centre

: Telecommunication Engg

College/Institute

RVCE, Bengaluru

Supervisor

Dr. H V Kumaraswamy

7. Co-Supervisor

8. Research Topic

"Analysis and Design of a performance enhanced Lens

Based Smart Antenna System for Mobile Communication\*

Approved Course work

SI.No.	Group	Course work
ī.	14PHDRM	Research Methodology
2.	14PHDEE006	Linear Algebra
34	14PHDEC002	Signal Processing
4	14PHDEC003	Communication Systems

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19<sup>th</sup> Dec 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration for.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

Copy to, 1. The Research Centre IV TURKE

The Supervisor/Cur-Supervisor





ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ಎ ಆ ಯು ಅಧಿನಿಯನು ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ವಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಕಷ್ಟನ ನಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act. 1994) "Inana Sanganu" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1 Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No. : 5231

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

		Particulars
l.No.		MOHAMMAD AZHARUDDIN INAMDAR
1	Name of the Candidate	1RV20FTE02
2	University Seat Number (USN)	
	Francisco Category of Research	Ph.D Part Time
3.	programme Pull Lime/Pals Lime/	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING
	Faculty under which the degree will be awarded.	SCIENCES
4		RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING
	Name of the Research Center	URANIGAT DRE
5.	Name of the	THE ATTION PRICING
6	Specialization	Development Of PUEA Detection Methods And Endinger
-	Proposed Research Topic / Area	In Cognitive Radio Environment
.7.	Proposed typody en Pro-	The state of the s
В.	Name and address of the Research Supervisor	MR.H V KUMARASWAMY Professor - TELECOMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
	Paris 12 (2011)	

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

1. MOHAMMAD AZHARUDDIN INAMDAR,GYANG BOUDI , NEHRU NAGAR NEAR SIDDHARTH SCHOOL , BIJAPUR , VIJAYAPUR, KARNATAKA 586101 , PH 9739023.



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE REGISTRAR

Phone: (0831) 24054678 Fax: (0831) 2405467

Ref. No VTU/Aca./2011-12/A-7/EL-146/10239

Date |

3 DEC 2011

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, *Mr. Ramavenkateswaran Nagarajan* is hereby permitted to register for pursuing research with the following specifications:

1. Programme

Ph.D.

2. Category

Part Time

3. Research Centre

Telecommunication

4. College/Institute :

**RVCE**, Bangalore

5. Guide

Dr. K Sreelakshmi

6. Co-Guide

Dr. B S Satyanarayana

7. Research Topic

Study of Low Temperature Grown Nan cluster Carbon based

thin film transistor

8. Approved Course work

S.No	Subject Code	Course
1	EG-11	NANOELECTRONICS
2	EG-21	VACUUM AND THIN FILM SCIENCE & TECHNOLOGY
3	05EC020	CMOS RF CIRCUIT DESIGN
4	05EC086	WIRELESS COMMUNICATION

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15<sup>th</sup> Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

**Note:** The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

REGISTRAR

30

Mr. Ramavenkateswaran Nagarajan

Copy to:

1. The Principal, RVCE, Bangalore

2. The Guide, Dr. K Sree lakshml

3. The Co-Guide, Dr. B S Satyanarayana



# Visvesvaraya Technological University "Inana Sangama", Belgaum - 590 018,

Prot. S. A. Korl M.Jech., Ph.O., For REGISTRAR

Phone: (0831) 24054678 Fax: (0831) 2405467

Ref. No VTU/Aca /2011-12/A-7/EL-92/ | Q 2 3 4

T 3 DEC 2011

DIFFEE ORDER

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

Your application for the Ph.D. /M.Sc.(Engg.) by Research. Ref :

By the direction of the Vice-Chancellor, Mr. T P Mithun is hereby permitted to register for pursuing research with the following specifications:

Programme: 1

Ph.D.

2. Category Part Time

Research Centre 3.

Telecommunication

College/Institute

RVCE, Bangalore

5. Guide Dr. K Sreelakshmi

Co-Guide 6

Dr. B S Satyanarayana

Research Topic

Wide Band Nano-Material Based Antenna for Energy

Scavenging

Approved Course work

S.No	Subject Code	Course
-1	05EC011	ANTENNA THEORY & DESIGN
2	EG-21	VACCUM AND THIN FILM SCIENCE & TECHNOLOGY
3	EG-31	RF & MMIC DESIGN AND TECHNOLOGY
4	05 EC047	LOW POWER VLST DESIGN

This permission for registration is subject to fulfilling the following conditions:

- I Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a CD for requisite segistration fee of \$ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

REGISTRAR

Mr. T.P.Milhun

Capy to:

The Principal, RVCE., Bangalore
 The Guide, Dr. K Sreelakshmi

3. The Co-Guide, Dr. B S Satyanarayana



"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, ar. sar. rs.o Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Ara/2015-2016/A7/EL 2083

" IT O DEC 2015

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name

: Sandya II B

2. Programme

: Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

: Telecommunication Engg

5. College/Institute

RVCE, Bengaluru

6. Supervisor

Dr. Nagamani K

Co-Supervisor

1.6

8. Research Topic

: "Cognitive Radio Spectrum Sensing, vacant Channel

Prediction Throughput Improvement Using Machine

Learning Based Techniques"

9. Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDEE006 Linear Algebra
3. 14PHDEC003 Communication Systems

4. 14PHDEC004 Wireless and Mobile Networks

This permission for registration is subject to fulfilling the following conditions

- 1. Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 19th Dec 2015.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU. Belogavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

Registrar

To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



"Jnana Sangama", Belagayi - 590 018, Kamataka state,

Dr. K. E. Prakash, as seepen Registrar Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/EL 9564

Date

- 9 FER 2016

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name : Nanditha Krishna

2. Programme : Ph.D.

Full time /Part time : Part Time

4. Research Centre EEE

College/Institute : RVCE, Bengaluru

6. Supervisor : Dr. Nagamani K

Co-Supervisor

8. Research Topic : "Classification of Glaucoma Other And Retinal Diseases

Based on Hybrid MRF Graph Cut Segmentation Method

Using Support Vector Machine Classifier"

Approved Course work

Sl.No. Group Course work

1. 14PHDRM Research Methodology

2. 14PHDIT002 Biomedical Image Processing and Applications

3. 14PHDCS001 Advances in Digital Image Processing

4. 14PHDIT003 Sensors and Applications

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 15th Feb 2016.
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)



To.

The candidate

Copy to, 1. The Research Centre /VTURRC

2 The Supervisor/Co-Supervisor

Dr. H.N. Jagannatha Reddy NE. M.E. Ph.D.

Registra/

16ESP254

Phone: (0831) 2405468 Fax: (0831) 2405467

VTU/Ph.D/AC/A7/2018-2019/ EL

Date: 14, Feb 2018

OFFICE ORDER

Sub : Registration of Ph.D./M.Sc.(Engg.) by Research Programme. Ref : Your application for the Ph.D. /M.Sc.(Engg.) by Research Programme.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing

research work with the following details:

3.5	ESCRIPTI MOUV MINT	die indication			
Įį	1. Name 2. Programme		SOUMYA PRASAD		
1			Ph.D 300 F		
3	Туре		Part Time		
4.	Research Centre (	Department	Telecommunication		
5.	Callege/Institute		RVCE, Bengaluru		
6.	Supervisor		NAGAMANI K		
7.1	7. Co-Supervisor 8. Research Topic		(No Ca-Supervisar)		
8. 6			Study and Performance Evaluation of Massive Multiple Input Multiple Output Channel under Co-Channel Congestion		
9, A	pproved Course v	work			
51	Code	Course	: Work		
1	14PHDRM	Research Methodology			
2	16ECS423	Communication System Design using DSP Algorithms			
3	16ELD11	Advanced Engineering Mathematics			
	1	ALTO COLUMN			

Channel Coding This permission for registration is subject to fulfilling the following conditions:

1. Letter of acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centre on or before 05, Mar 2018.

An undertaking to abide by the rules and regulations of the University.

3. Online payment of Rs.6000/- ctrawn in favour of "The Finance Officer VTU, Belagavi" towards requisite registration fe Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

To, SOUMYA PRASAD, #1476, Srikanta Nilaya, ground floor, 24th main, behind IAS colony, BTM Layout 2nd Stage. Bangalora-560076

Copy to,

1. Research Center, RVCE, Bengaluru-560059

The Supervisor/Co-Supervisor: NAGAMANI K / (No Co-Supervisor)



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ಎ ಆ ಯು ಅಧಿನಿಯವು ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ವಾಪಿಕವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಪ್ಲಾಣಿ ಸಂಗಮ", ಲಿಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Inana Sangama" Belagavi-590018, Karnataka India

Prof. A. S. Deshpande, g E, M.Tech., Ph.D. REGISTRAR Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

### Sub: Provisional Ph.D. Registration reg...

Ref: 1 Notification No. VFU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020

Candidate's ETR Application No.: 4176

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

SLNo.	Particulars	
1	Name of the Candidate	SPOORTHI P.A.
2	University Seat Number (USN)	1RVZ0PTE04
3,	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
352	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
€5.	Specialization	TELECOMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area	An Optimized Image Prediction with Hybrid Approach to estimate the crop yields data using Deep Learning
8.	Name and address of the Research Supervisor.	DR DR BHAGYA R  ASSC. Professor - TELECOMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
	N.	

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2026 and any other amendments effected from time to time.

Registrar

To.

- 1. SPOORTHI P A SAME AS PERMANENT ADDRESS.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

- 1. To Research Supervisor: DR.DR.BHAGYAR
- 4. Office copy

Document Generated Date: 2021-12-31 & Time: 19:07:40, Web portal: https://fnanashodha.vtu.ac.in



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಯದು ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹ್ವಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦ರಂಬ, ಕರ್ಮಾಬಕ, ಭಾರತ

Visvesvaraya Technological University
(State University of Government of Karmataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100

Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

- Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.
  - Candidate's ETR Application No.: 1165
  - 3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

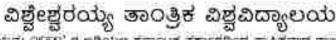
Sl.No.		Particulars	
1.	Name of the Candidate	BHASKAR S V	
2.	University Seat Number (USN)	IRV20PTE01	
3.	Admission Cetegory of Research Programme (Full Time/Part Time).	Ph.D. Part Time	
	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	TELECOMMUNICATION ENGINEERING	
7,	Proposed Research Topic / Area.	ML based waveform design and Target detection for automotive radar	
8.	Supervisor.	DR. ROJA REDDY B ASSC. Professor - TELECOMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
		*****	

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To:

1. BHASKAR S V.S/O VENKATARAVANAPPA S, GANGANAPALLI HOUSE, VALLABHAI ROAD, SRINIVASAPURA TOWN KOLAR DISTIC 563135 K.





("ಎ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರರಿಂದ ಸ್ವಾಪಿಕವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಪ್ರಾಕ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

# Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994).

"Inana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, ph. D. REGISTRAR Phone: (0831) 2498100 Fax: (0831) 2405467

Date: May 15, 2023

VTU/BGM/Aca/Ph.D./2022-23/125

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

### Sub: Provisional Ph.D. Registration reg...

Ref: 1 Notification No. VTU/BGM/Aca./Fh.D./2020-21/669 Dated 12-08-2022

2. Candidate's ETR Application No.: 0322

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

SLNo.	Particulars	
1	Name of the Candidate	APOORVA'H
2	University Seat Number (USN)	1RV31PTE01
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
	Faculty under which the degree will be awarded.	PACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
5.3	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
€.	Specialization	TELECOMMUNICATION ENGINEERING
7.	Proposed Research Topic / Area.	Design and Analysis of Low Power SRAM Cell with Improved Stability
- H	Name and address of the Research Supervisor.	DR. PREMANANDA B.S. Assc. Professor - TELECOMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Rayan 1 RE

Registrar

To.

- APOORVA R.66, 7TH MAIN ROAD, JP NAGAR 3RD PHASE, BENGALURU 560078.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research

Organization where the candidate has to register for admission to Ph.D. programme.

3. To Research Supervisor: DR. PREMANANDA B.S.

- 4. Office copy.





್ಎ ಆ ಯು ಅಧಿಕರ್ಮದು ೧೯೯೪ ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾಧರಿಂದ ಸ್ಥಾಪಕವಾದ ರಾಜ್ಯ ಎಕ್ಡವಿದ್ಯಾಲಯ) "agri sorta", detrap-eroons, esseue, sude

# Visvesvaraya Technological University

(State University of Government of Karnatuka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-500018, Karnataka, Inina

Prof. A. S. Deshpande, B.E. M.Tech. Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: December 31, 2021

VTU/BGM/Aca/Ph.D./2020-21/878

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

### Sub: Provisional Ph.D. Registration reg...

Ref: 1 Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

Candidate's ETR Application No.: 2258

3. Hon'ble Vice Chancellor's Order dated 14-13-2021

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars	
1.	Name of the Candidate	MONIKASHREE T.S
2.	University Seat Number (USN)	1RV20PTE03
3,	Admission Category of Research Programme (Full Time/Part Time).	Ph D Part Time
Ĕ.	Faculty under which the degree will be awarded.	FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING SCIENCES
8.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6,	Specialization	TELECOMMUNICATION ENGINEERING
3	Proposed Research Topic / Area	Implementation of Low Power Non-linear Sequence generator over finite field for lightweight Cryptographic applications
8	Name and address of the Research Supervisor.	DR SHANTHI P Asse. Professor - TELECOMMUNICATION ENGINEERING RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
		#86600

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

> Registrar

To.

 MONIKASHREE T S DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION, DR AMBEDICAR INSTITUTE OF TECHNOLOGY, BANGALORE 560056.

- Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR SHANTH! P
- 4. Office copy.

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### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M. Tech., Ph.D. FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CSE- / 7-601

Date 2 4 OCT 2012

#### OFFICE ORDER

Sub: Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Sudha M

2. Programme

Ph.D.

2. Full Time/ Part Time

Part Time

3. Research Centre

MCA

4. College/Institute

RVCE, Bangalore

5. Supervisor

....

J. Superior

Dr. Usha J

Co-Supervisor

\_

Research Topic

Development of efficient fault tolerant Methods and

practice for cloud computing environment

8. Approved Course work

S.No	Subject Code	Course
1	10SCN21	COMPUTER NETWORKS
2	10SSE331	DISTRIBUTED COMPUTING
3	10EC084	WEB SERVICES
4	10SCS23	ADVANCES IN COMPUTER ARCHTECTURE

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20<sup>th</sup> Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- Send a DD to VTU-for-requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

, Sudha M 0

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/CSE-/ 760

Date

- 4 OCT 2012

#### OFFICE ORDER

Sub:

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch..reg.

Ref:

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

1. Name

: Guduru Kiran Kumar

2. Programme

Ph.D.

2. Full Time/ Part Time

: Part Time

Research Centre

MCA.

College/Institute

RVCE, Bangalore

5. Supervisor

Dr. J Usha

Co-Supervisor

.

7. Research Topic

Development of methods to reduce network

congestion in telecom signaling

8. Approved Course work

S.No	Subject Code	Course
1	10EC057	NETWORK PROTOCOL DESIGN
2	10EC125	PROTOCOL ENGINEERING
3	10EC050	MOBILE COMPUTING
4	10SCS321	WIRELESS AND CELLULAR NETWORKS

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 20<sup>th</sup> Oct 2012, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- Send a DD to VTU for requisite registration fee of ` 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

, Guduru Kiran Kumar

Copy to:

1. The Principal of the concerned Research Centre

2. The Supervisor



"Jnana Sangama", Belagavi- 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2013-2014/A7/10.019

27 DEC 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1. Name Deepika K

2. Programme Ph.D.

3. Full time /Part time

Part Time

4. Research Centre **MCA** 

5. College/Institute RVCE, Bengaluru

6. Supervisor Dr. Usha J

7. Co-Supervisor

8. Research Topic

"Development of a real time robust human tracing sensor

based system"

9. Approved Course work

Sl.No.

Group

Course work

1.

14PHDRM

Research Methodology

14PHDMCA004

Information and Network Security

3.

14PHDMCA006

14PHDEC004

Advance Computer Network Wireless and Mobile Networks

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Jan 2015.
- 2. An undertaking to abide by the rules and regulations of the University.
- 3. DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)



To,

The candidate

Copy to, 1. The Research Centre /VTURRC

2. The Supervisor/Co-Supervisor



## Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, B.E. M.E., Ph.D Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTU/Aca/2015-2016/A7/MCA

2 9 JAN 2016

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from June 2015 Sub: Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

Name 1.

: Jayasimha S R

Programme 2.

Ph.D.

3. Full time /Part time

**Part Time** 

4. Research Centre : MCA

College/Institute 5.

: RVCE, Bengaluru

6. Supervisor Dr. J Usha

7. Co-Supervisor : Dr. S G Srivani

8. Research Topic "Development of Energy Efficient Algorithms for Cloud

Environment"

Approved Course work

Sl.No. Group Course work

14PHDRM 1.

Research Methodology

2.

14PHDMCA003

Web Technologies

3.

14PHDMCA006

**Advance Computer Network** 

4.

14PHDMCA010

**Advanced Algorithms** 

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide/ Co-guide and Head of Research Centre on or before 10th Feb 2016.
- An undertaking to abide by the rules and regulations of the University. 2.
- DD of ₹'4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3. registration fee.

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)

To,

The candidate

1. The Research Centre /VTURRC Copy to,

2. The Supervisor/Co-Supervisor



## Visvesvaraya Technological University "Jnana Sangama", Belgaum - 590 018,

Prof S. A. Kori Mina. mo. re

RECUSTRAR

Phone: (0831) 24054678

Fax: 108311 7405467

Ref. No VTU/Aca./2012-13/A-7/CS-

1 5 NOV 2012

#### OFFICE ORDER

Sub :

Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012

batch reg.

Ref:

Your application for the Ph.D. /M Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

Name

Chandrani Chakravorty

Programme

Ph.D.

Full Time/ Part Time

Part Time

Research Centre 3

MCA

Callege/Institute

RVCE, Bangalore

5 Supervisor Dr. J Usha

Co-Supervisor

Research Topic

Development of efficient mechanisms for data

management in mobile environments

Approved Course work

S.No	Subject Code	Course
1	10EC131	WIRELESS AND MOBILE NETWORKS
2	1055E331	DISTRIBUTED OPERATING SYSTEM
3	10EC050	MOBILE COMPUTING
4	10SCS321	WIRELESS AND CELLULAR NETWORKS
-		30.75

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc (Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 15th Nov 2012, forwarded by the Supervisor, and the Head of the Institution in which the Research Centre mentioned above is located.(As per the enclosed format)
- 2 Send a DD to VTU for requisite registration fee of ₹ 2500 /- drawn in favour of the Finance Officer, VTU, Belgaum

This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations(Amended) Governing the Degree of Doctor of Philosophy(Ph.D. -2011).

Chandrani Chakravorty

1. The Principal of the concerned Research Centre

2. The Supervisor





# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ

# Visvesvaraya Technological University

"Jnana Sangama", Belagavi - 590 018, Karnataka State.

Prof. B. E. Rangaswamy, Ph.D.

REGISTRAR

Phone: (0831) 2498100 Fax : (0831) 2405467

#### Preamble:

Sub: Change of Research Supervisor-reg...

Ref: Hon'ble Vice-Chancellor approval dated 05-09-2023.

Prashanth K(1RV19PMC01) pursuing research under the guidance of Dr. S S Nagamuthu Krishnan, has requested for Change of Research Supervisor Based on the recommendations of the Doctoral Committee, No Objection Certificate from the Guides/Centers, and in accordance with the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.), the Change of Research Supervisor as requested by the candidate is approved.

Order No: VTU/BGM/Ph.D./Aca/2022-23/ 124

Date: - 7 SEP 2023

Pursuant to the approval of the Hon'ble Vice-Chancellor and as per the preamble above, Prashanth K (1RV19PMC01) has been permitted to Change of Research Supervisor of her/his Research work.

OLD	New
Dr. S S Nagamuthu Krishnan	Du Haha I
O TONIONAL	Dr. Usha J

The said changes shall be incorporated in all the related documents of the University, with immediate effect.

Registrar 7/19/L3

To

8

Prashanth K(1RV19PMC01) Research Scholar

Copy to

1. The Registrar (Evaluation), VTU, Belagavi for information.

2. The Principal, R V College of Engineering, Bengeluru 3. Research Guide-Dr. S S Nagamuthu Krishnan.

4. Research Guide-Dr. Usha J

5. Office copy.





ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ಎ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹ್ವಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.F., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

Candidate's ETR Application No. : 7112
 Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

	Particulars
Name of the Candidate	PRIYA M R
University Seat Number (USN)	1RV20PMC01
Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES
Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
Specialization	COMPUTER APPLICATIONS
Proposed Research Topic / Area.	Secure Energy-Efficient Modeling and Optimization of Attack Detection in Wireless Sensor Network based on Machine Learning Algorithms
Name and address of the Research Supervisor.	USHA J Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
	University Seat Number (USN)  Admission Category of Research Programme (Full Time/Part Time).  Faculty under which the degree will be awarded.  Name of the Research Center  Specialization  Proposed Research Topic / Area.

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To.

1. PRIYA M R, VIDYARANYAPURAM, MYSORE 570008.

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ('ಎ ಆ ಯು ಅಧಿನಿಯರು ೧೯೯೪' ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿಕವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) ಸ್ಥಾಪ ಸಂಗಮ್, ಭಕ್ಷಗಾಪಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University
(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

#### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

#### Sub: Provisional Ph.D. Registration reg...

 Notification No. VTU/BCM/Aca/Ph.D./2020-21/847 dated 07-11-2020.
 Candidate's ETR Application No. ; 0875
 Hon'ble Vice Chancellor's Order dated 14-12-2021. Ref:

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

NAME OF TAXABLE PARTY.	
Name of the Candidate	REKHA C
University Seat Number (USN)	1RV20PMC02
Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES
Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
pecialization	COMPUTER APPLICATIONS
Proposed Research Topic / Area.	Methods to Detect, Assess and Mitigate Vulnerability of Mobile Security in Cyber Crimes
	USHA J Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
ALLA	admission Category of Research Programme (Full ime/Fart Time).  aculty under which the degree will be awarded.  It is a continuous of the Research Center pecialization  roposed Research Topic / Area.  ame and address of the Research Supervisor.

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.



## ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಆ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ–೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/125

Date: May 15, 2023

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 4825

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars	
1.	Name of the Candidate	VIJAYALAKSHMI S KATTI
2.	University Seat Number (USN)	1RV21PMC02
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization .	COMPUTER APPLICATIONS
7.	Proposed Research Topic / Area.	Identification and detection of white grubs using sensor with deep learning techniques
8.	Name and address of the Research Supervisor.	USHA J Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
**************************************		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Rangas 1 R.E

Registrar

To,

- 1. VIJAYALAKSHMI S KATTI,#606,10TH A MAIN, 3RD STAGE,4TH BLOCK,BASAVESHWARNAGAR,BANGALORE560079.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.



# Visvesvaraya Technological University

"Juana Sangama", Helgaum - 590 018, Kurnataka state

Dr. K. E. Prakash, as we no Registrar

Phone: (0831) 9405468 Fax : (0831) 9403467

Ref. 171 Ans 2011 2014 47 13238

<del>1 9 F</del>FB 2014

### OFFICE ORDER

Sub : Registration of Ph.D. M.Sc (Engg.) by Research, from May 2013 Ref : Your application for the Ph.D. M.Sc (Lings.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

	MAININ	cong details	register for pursuing research
1	Name		28 33-32 4
*	Program	nmc.	Derick John Mathew
3.		ic Part time	Ph.D.
1	Researc	h Centre	Fart Time MCA
5.	College	Tristitute	
6	Supervi	Side	RVCE, Bangafore
+	Co-Sup	CTV 23CH	Dr. Andhr Dhorani
8.	Researc	h Topic	"An Investigation on finding an Optimal Online Algorithm
ÿ,	Approve	ed Course work	for Graph Based Pattern Matching
	51.No.	Group	Course work
	l.	10SCE 153	Data Structures & Algorithms In C
	2.	10SSE13	Topics in Database Systems
	3:	10SCS22	Advanced Algorithms
	4.	10EC060	Pattern Hecognition

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D./M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 25th Feb. 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DO to VTU for requisite registration for of \$ 4000/- drawn in favour of the finance Officer, VTU, Belgaum

This Provisional Registration is subject to fulfilling the conditions specified in the Clause Note: PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).

To, The candidate

Copy to. T. The Research Centre VII RRC

The Supervisor Col Supervisor



## Visvesvaraya Technological University

"Juana Sangama", Belagavi - 590 018, Kamataka state-

Dr. H. N. Jagannatha Reddy., az wz. ran

Registrar

Phone: (0831) 2405168 Fax 1 (0831) 2405467

Ref.: +TI 100/2010-2017-11 MEL 784/16

Date: 1 C MAY 2017

#### OFFICE ORDER

Registration of Ph.D. M.Sc.(Engg.) by Research from June 2016. Ref: Your application for the Ph.D. M.Sc. (Engg.) by Research

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details.

1	Name	Pavithra S Ganapathi Bhat
2	Programme	Ph.D.
3.	Full time /Part time	Part Time
4	Research Centre	MCA
5	College Institute	RVCE, Bengaluru
6	Superviser	Dr. Andhe Dharani
7	Co-Supervisor	£ Ger
8.	Research Topic	"EVALUATION AND OPTIMIZATION TECHNIQUES FOR VIDEO SURVEILLANCE SYSTEMS USING SOCIAL MEDIA NETWORKS"
4,1	Approved Course work	
	SI No. Group	Course work

SLNo.	Group	Course work
1.	14PHDRM	Research Methodology
2.	14PHDMCA002	Computer Vision
3.	14PHDMCA001	Soft Computing
4	14PHDMCA009	Computer Graphics & Visualization

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide Co-guide and Head of Research Centre on or before 15th May 2017.
- An undertaking to abide by the rules and regulations of the University
- DD of ₹6000/- drawn in tayour of the Finance Officer VTU. Belagavi towards requisite registration fee.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor, of Philosophy (Ph.D. 2014) Registrar

To.

The candidate

Copy to, f. The Research Centre VIURRO

The Supervisor Co-Supervisor.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) / "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ–೫೯೦೦೧೮. ಕರ್ನಾಟಕ. ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2022-23/125

Date: May 15, 2023

# Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration regi...

**Ref:** 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No. : 5390

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars	
1.	Name of the Candidate	MRIDULA TEWARI
2.	University Seat Number (USN)	1RV21PMC01
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER APPLICATIONS
7.	Proposed Research Topic / Area.	Optimal Strategies to Estimate Human Vitals Using TinyML
8.	Name and address of the Research Supervisor.	DR. ANDHE DHARANI Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

Rangas 18.6

Registrar

To,

1. MRIDULA TEWARI,FLAT NO 9064 SOBHA SILICON OASIS DODDANAGAMANGALA ROAD BANGALORE PIN 560100.

2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 013301

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars		
1.	Name of the Candidate	MEGHA POTDAR	
	University Seat Number (USN)	1RV22PMC01	
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES	
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
6.	Specialization	COMPUTER APPLICATIONS	
7.		Utilizing AI for predictive maintenance and anomaly detection in computer chip fabrication processes	
8.	Name and address of the Research Supervisor.	DR. ANDHE DHARANI Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	*****		

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) and any other amendments effected from time to time.

> Kangasa 1 B.E Registrar

To,

- 1. MEGHA POTDAR, FLAT NO 210, SIDESHWARA APARTMENT, SIDEDAHALLI, BANGALORE 560073.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.

3. To Research Supervisor: DR. ANDHE DHARANI 4. Office copy.



### Visvesvaraya Technological University "Jnana Sangama", Belgaum – 590 018,

Prof. S. A. Kori MINN, MD. NE

REGISTRAR

Phone: (0831) 24054678

Fax: (0831) 2405447

Ref. No VTU/Aca./2011-12/A-7/CS-06/ 10708

Date

11 4 DEC 2011

#### (REVISED) OFFICE ORDER

Sub :

Registration of Ph.D. /M.Sc.(Engg.) by Research for July 2011

batch..reg.

Ref : You

Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, Mr. Basudeo Singh is hereby permitted to register for pursuing research with the following details:

Programme

Ph.D.

2. Category

Part Time

3. Research Centre :

MCA

4. College/Institute

RVCE, Bangalore

Guide

Dr. Jasmine K S

6. Co-Guide

7. Research Topic

.

Coarsening Payment and Settlement System with Mobile

Application

8. Approved Course work

S.No	Subject Code	Course
1	05SCN253	CLIENT SERVER PROGRAMMING & APPLICATION
2	05SCN21	WIRELESS & MOBILE NETWORK
3	05SCE13	DATABBASE MANGEMENT SYSTEM
4	05SCN13	DISTRIBUTED COMPUTING
5	05SCE151	OBJECTIVE ORINTED ANALYSIS & DESIGN
6	05SSE243	SYSTEM PERFORMANCE & EVALUATION

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before 25th Dec 2011, forwarded by the Guide and the Head of the Institution in which the Research Centre mentioned above is located.
- Send to VTU a DD for requisite registration fee of ₹ 2500/- drawn in favour of the Finance Officer, VTU, Belgaum.

Note: The candidate shall clear the approved course work subjects within two years from the date of registration with a maximum of two attempts per subject.

REGISTRAR

Mr. Basudeo Singh

Copy to:

1. The Principal, RVCE, Bangalore

2. The Guide, Dr. Jasmine K S



## Visvesvaraya Technological University

"Jnana Sangama", Belgaum - 590 018, Kamataka state,

Dr. R. E. Prakash, ann. mo. Registrar Phone: (0851) \$405468 Fax : (0851) \$405467

Ref.: VTUIAca/2013-2014/A7/ 13235

Date: 1 9 FEB 2014

#### OFFICE ORDER

Sub: Registration of Ph.D./M.Sc.(Engg.) by Research from May 2013
Ref: Your application for the Ph.D./M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

I. Name

: Kiran Kumar A N

Programme

: Ph.D.

3. Full time /Part time

: Part Time

4. Research Centre

: MCA

College/Institute

RVCE, Bangalore

6. Supervisor

Dr. Jasmine K S

7. Co-Supervisor

8. Research Topic

" Development of an Efficient Model Based Test

Automation Framework for Business Applications Using

Page objects"

9. Approved Course work

Sl.No.	Group	Course work
1.	10SSE11	Topics in Software Engineering - I
2.	10SSE31	Topics in Software Architecture
3.	10SSE23	Topica in Software Testing
4.	10SSE153	Computer Systems Performance Analysis

This permission for registration is subject to fulfilling the following conditions:

- Submission of a letter confirming acceptance of provisional admission to Ph.D /M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to the Office of the undersigned, on or before 25th Feb. 2014, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located.
- Send a DD to VTU for requisite registration fee of ₹ 4000/- drawn in favour of the Finance Officer, VTU, Belgaum

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D.-2011).



To,

The candidate

Copy to. 1. The Research Centre NTURRC

2. The Supervisor/Co-Supervisor

0/2 0/0



#### RASHTREEYA SIKSHANA SAMITIII TRUST

Phone: 080-67178074 080 -67178093



## Visvesvaraya Technological University

"Inana Sangama", Belagavi - 590 018, Karnataka state.

Dr. K. E. Prakash, RESIL. 78.0 Registrar

Phone: (0831) 2405468 Fax : (0831) 2405467

Ref.: VTUIAca/2014-2015/A7/MCA/246

1 O APR 2015

#### OFFICE ORDER

Registration of Ph.D./M.Sc.(Engg.) by Research from May 2014 Your application for the Ph.D. M.Sc.(Engg.) by Research.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register for pursuing research work with the following details:

1.

Dilip Kumar Mishra

2. Programme Ph.D.

3. Full time /Part time Part Time

4 Research Centre MCA

ς College/Institute RVCE, Bengaluru

6. Supervisor Dr. Jasmine K S

7.

Co-Supervisor

Research Topic

"Design & Development of an Efficient Caching

Mechanism for Big Data Analytics"

Approved Course work

Sl.No. Group Course work

١. 14PHDRM Research Methodology

14PHDMCA003

Web Technologies

3. 14PHDMCA008 Advance Database Management System

4. 14PHDMCA004 Information & Network Security

This permission for registration is subject to fulfilling the following conditions

- Letter of acceptance for the Provisional admission, duely forwarded by the Guide Co-guide and Head of Research Centre on or before 25th April 2015,
- An undertaking to abide by the rules and regulations of the University.
- DD of ₹ 4000/- drawn in favour of the Finance Officer VTU, Belagavi of towards requisite 3.

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2014)



To,

The candidate

Copy to, 1. The Research Centre /V TURKC

2. The Supervisor Co-Supervisor

PERMINES TIFICATES

> UPERVISOR RESUME

STU DENT'S ERTIFICATH

TUDEATT'S RESUNE

> APPROVED SYNOPSIS

APPLICATION FORM

OPTED COURSE WORKS

GOLATION!

DOCTORAL APPROVAL ADMISSION

TICKET

UNIVERSITY APPROVAL





Registrar

Phone: (0831) 2405468

Fax: (0831) 2405467

Date: 22, Mar 2019

VTU/Ph.D./AC/A7/2019-2020/ 1.11 85

### OFFICE ORDER

Sub: Regarding of Ph.D./M.Sc.(Engg.) by Research Program. Ref: Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VTU for pursuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

1. Name	search Program with the following details:  SAVITA SHEELAVANT							
2. Programme	Ph.D :							
3. Type	Part Time							
A search Centre Departmen								
5. College/Institute	R. V. COLLEGE OF ENGINEERING, Bengaluru, India							
6. Supervisor	PREETHI N PATIL							
7. Co-Supervisor	(No Co-Supervisor)							
8. Research Topic	Development and Performance Applysic of Maril							
9. Constitution of Doctoral committee & approval from University	Optical Coherence Tomography Images to Grade Diabetic Maculopathy  Ph.D. 3.1.2 Regulations-2017							
10. Proposing Coursework	Course work should be selected and approved by Doctoral Committee as per Ph.D. 14.1 (a) Regulations-2017							
11. Mandatory residence certificate for part time candidates	Ph.D. 15.1 Regulations-2017							
ix months Progress Report From date of Provisional Legistration) Ph.D.16 Legulations-2017	1st	2nd	3rd	4th	5th	6th	7th	8th
3. Course work	Ph.D. 14 Regulations-2017							
4: Comprehensive Viva-Voce	Ph.D. 17 Regulations-2017							
Conformation of Ph.D egistration	Ph.D. 18 Regulations-2017							
5. Open Seminar (I & II)	Ph.D. 19.1 Regulations-2017							
'. Pre-Submission Colloquium	Ph.D. 19.2 Regulations-2017							
B. Submission of Long Synopsis agiarism check and ablications	Ph.D. 19.3 , Ph.D 19.4 & Ph.D 20 Regulations-2017							
	Ph.D. 22 Regulations-2017							
. Submission of Thesis	Ph.D. 22 I	Regulations	-2017	**************************************				

for registration is subject to fulfilling the following conditions:

acceptance for the Provisional admission, duly forwarded by the Supervisor/ Co-Supervisor and Head of Research Centr e 11, Apr 2019.

undertaking to abide by the rules and regulations of the University. Inline payment of Rs.6000/- towards requisite registration fee.

University Development fee (One time paid) 2,000/-

E-Consortium (every academic year) 3,000/-

Note: This Provisional Registration is subject to fulfilling the conditions specified in the Clause Ph.D.14.6 and 14.7 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. 2017).

Download VTU regulation: http://www.vtu.ac.in/pdf/regulation/phd201718.pdf

To, SAVITA SHEELAVANT, #296, 5th main 5th cross, 6th phase, 1st stage, industrial town, mahaganapathy nagar, WOC roa

Cany to,

Research Center: R. V. COLLEGE OF ENGINEERING, RV College of Engineering, RV Vidyanikethan Post, Mysuru Road

2. The Supervisor/Co-Supervisor: PREETHI N PATIL / (No Co-Supervisor)



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

(`ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪' ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಹ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Inana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/878

Date: December 31, 2021

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 3638

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars			
1.	Name of the Candidate	SARAVANAN C		
2.	University Seat Number (USN)	1RV20PMC03		
3.	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time		
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES		
	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
		COMPUTER APPLICATIONS		
	Specialization Proposed Research Topic / Area.	Detection and Classification of Facial Emotions as Real or Forced using Digital Image Processing Techniques		
8.	Name and address of the Research Supervisor.	PREETHI N PATIL Asst. Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
	*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

PENGALURU 560059.



Registra:

VTU/Ph.D/AC/AT/2018-2020/ MCA/1259/3

Phone (0831) 24054

Fax: (0831) 2405/

Date 27, May 20

OFFICE ORDER

Sub : Regarding of Ph.D./M.Sc.(Engg.) by Research Program Ref. Your application for the Ph.D. /M.Sc.(Engg.) by Research Program.

By the recommendations of the Admission Committee, you are hereby provisionally permitted to register under VPU for pursuing Ph.D. WAS A Second to register under VPU for purpuing Ph.D. /M.Sc.(Engg.) research Program with the following details:

PRASHANTH K

2 Programme

Ph.D

3. Type

Part Time

Research Centre Department

Master in Computer Applications

College/Institute

R. V. COLLEGE OF ENGINEERING, Bengaluru, India

6. Supervisor

S S NAGAMUTHU KRISHNAN

7. Co-Supervisor

(No Co-Supervisor)

B. Research Topic

STRATEGIES FOR POWER OPTIMIZATION DURING ATTACKS DETECTION AND

DEFENSE IN WIRELESS SENSOR NETWORKS

9. Constitution of Doctoral

committee & approval from University

Ph.D. 3.1.2 Regulations 2017

10. Proposing Coursework

Course work should be selected and approved by Doctoral Committee as per Ph D 14.1

(a) Regulations-2017

11. Mandatory residence

certificate for part time

Ph.D. 15.1 Regulations-2017

candidates

'2. Six months Progress Report (From date of Provisional Registration) Ph.D 16

Znd

7(0)

Regulations-2017

13. Course work

Ph.D. 14 Regulations-2017

14. Comprehensive Viva-Voce

Ph.D. 17 Regulations-2017

15. Conformation of Ph.D.

Ph.D. 18 Regulations-2017

Registration

Ph.D. 19.1 Regulations-2017

16. Open Seminar (I & II) 17. Pre-Submission Colloquium

Ph.D. 19.2 Regulations -2017

18 Submission of Long Synapsis

plag arium check and

Ph.D. 19.3 Ph.D 19.4 & Ph.D 20 Regulations-2017

Publications

Ph.D. 22 Regulations-2017

19. Submission of Thesis

Nr.D. 23.7 Regulations-2017

20. Final Viva-Voce revidenther, visit in Canadate/CanadaStatisCetor?sidien6333



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾ೦ತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ೧೦ ಆ ಯು ಕಾರಿಯರು ೧೯೯೪ ರ ಕಿತಿಯಕ್ಕ ಕರ್ನಾಲಕ ಕರ್ಕಾರಿಯ ಪೂರ್ತವಾಗಿ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "egit korlds", styras wroone, kranuk, midd

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jeuna Sengama" Belagari 59008, Karmitaka, India

Prof. A. S. Desbpandr, E.E. M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405457

VTU/BGM/Aca/Ph.D./2020-21/

Date: April 29, 2022

#### Provisional Registration Letter for Ph.D. Dogree Programme (Office Onler)

#### Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTLVBGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

Constitute's ETR application No. : 0933
 Hon bir Vice Chancellor's Order dated 14-12-2021.

Fursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chanceller, you have been selected for provinienal admission to pursue Ph.D. programme under Visvesvaraya Tuchnological University, Belagavi.

The details pertaining to the registration are given below:

SI.No.		Particulars
1.	Name of the Candidate	DEEPAK K R-
2	University Seat Number (USN)	ETIV 20FM COA
3.	Admission Category of Research Programme (Full Time/Part Time)	Ph.D Port Tane
4	Faculty under which the dource will be awarded.	FACULTY OF APPLIED SCIENCES
3		RASHTREETA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE
6.	Specialization	COMPUTER APPLICATIONS
7.	Proposed Research Tegic / Area.	Machine Learning for Docision Support in the Health Section
0.	Name and address of the Rasuarch Supervisor.	DR CHANDRASHEKAR BH ASE: Professor - COMPUTER APPLICATIONS RASHTREETA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE

The Research Scholars shall strictly follow the access of the University with regard to the Regulations Governing the Degree of Doctor of Patersophy (Pt.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

1. DEEPAK K R. #15/27, 1ST MAIN, DATTATREYA TEMPLE ROAD, HOSAKEREHALLI, BSK JED STAGE, BENGALURU 61.

2 Principal of the college / Director, Principal or Dean (Architecture)/Champerson of the University Department/Research Organization where the carcidate has to register for admission to Ph.D. programme.

3. To Resmech Supervisor: DR.CHANDRASHEKAR BIL



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

VTU/BGM/Aca/Ph.D./2020-21/

Date:

## Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

## Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca/Ph.D./2020-21/847 dated 07-11-2020.

2. Candidate's ETR Application No.: 1534

3. Hon'ble Vice Chancellor's Order dated 14-12-2021.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.			
	Name of the Candidate	JINAPRIYA S	
	University Seat Number (USN)	1RV20PMC05	
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time	
	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES	
	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
	Specialization	COMPUTER APPLICATIONS	
		A Research Analysis on Enhancing Student-Centric Approach in Adaptive Learning Techniques using Digital Skills	
	Name and address of the Research Supervisor.	DR.CHANDRASHEKAR BH Assc. Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE	
*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2020 and any other amendments effected from time to time.

Registrar

To,

1. JINAPRIYA S,#4B/2, HOUSE NO 105, 1ST FLOOR, ROYALLEE FORT APT, 6TH CROSS, ABOVE RELIANCE FRESH, SRI RAMA TEMPLE.

incipal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research irganization where the candidate has to register for admission to Ph.D. programme.

To Research Supervisor: DR.CHANDRASHEKAR BH

Office copy.

Document Generated Date: 2022-04-29 & Time: 14:40:57, Web portal: https://jnanashodha.vtu.ac.in



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 003780

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars			
1.	Name of the Candidate	SHARATH K		
2.	University Seat Number (USN)	1RV22PMC02		
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time		
4.	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES		
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
6.	Specialization	COMPUTER APPLICATIONS		
7.	Proposed Research Topic / Area.	Enhancing cyber security in blockchain system		
8.	Name and address of the Research Supervisor.	DR.CHANDRASHEKAR BH Assc. Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
	*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) and any other amendments effected from time to time.

angus 1 B.E

Registrar

To,

- 1. SHARATH K,ASST PROF, DEPT OF MCA, BANGALORE INSTITUTE OF TECHNOLOGY, K R ROAD, V V PURA, BENGALURU 560004.
- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.

3. To Research Supervisor: DR.CHANDRASHEKAR BH
4. Office copy.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ–೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 013110

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.		Particulars		
1.	Name of the Candidate	USHA M		
2.	University Seat Number (USN)	1RV22PMC03		
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time		
	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES		
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
6.	Specialization	COMPUTER APPLICATIONS		
7.		Depression Detection using Social Media Data Analysis with Machine Learning Techniques		
8.	Name and address of the Research Supervisor.	DR.CHANDRASHEKAR BH Assc. Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
	*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) and any other amendments effected from time to time.

Registrar

To,

1. USHA M,# FLAT 201, NO 2, SUNDER GOVIND 3RD STAGE, 1ST A CROSS, BASAVESHWARA NAGAR BENGALURU 5600079.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR.CHANDRASHEKAR BH
- 4. Office copy.



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ ("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ) "ಜ್ಞಾನ ಸಂಗಮ". ಬೆಳಗಾವಿ-೫೯೦೦೧೮. ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994) "Jnana Sangama" Belagavi-590018, Karnataka, India

Dr. B. E. Rangswamy, Ph.D. REGISTRAR

Phone: (0831) 2498100 Fax: (0831) 2405467

Date: February 01, 2024

VTU/BGM/Aca/Ph.D./2022-23/1191

### Provisional Registration Letter for Ph.D. Degree Programme (Office Order)

Sub: Provisional Ph.D. Registration reg...

Ref: 1. Notification No. VTU/BGM/Aca./Ph.D./2020-21/669 Dated 12-08-2022.

2. Candidate's ETR Application No.: 013335

3. Hon'ble Vice Chancellor's Order dated 05-05-2023.

Pursuant to the recommendations of the Admission Committee and approval of Honourable Vice Chancellor, you have been selected for provisional admission to pursue Ph.D. programme under Visvesvaraya Technological University, Belagavi.

The details pertaining to the registration are given below:

Sl.No.	Particulars Particulars			
1.	Name of the Candidate	R SHANTHI KRISHNA		
2.	University Seat Number (USN)	1RV22PMC06		
	Admission Category of Research Programme (Full Time/Part Time).	Ph.D Part Time		
	Faculty under which the degree will be awarded.	FACULTY OF APPLIED SCIENCES		
5.	Name of the Research Center	RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
6.	Specialization	COMPUTER APPLICATIONS		
7.	Proposed Research Topic / Area.	ADVANCED DATA PREPROCESSING TECHNIQUES FOR MULTIMODAL HEALTH DATA ENHANCING QUALITY USABILITY AND INSIGHTS IN HEALTHCARE SYSTEMS		
8.	Name and address of the Research Supervisor.	DR.DIVYA TL Asst. Professor - COMPUTER APPLICATIONS RASHTREEYA VIDYALAYA COLLEGE OF ENGINEERING BANGALORE		
	*****			

The Research Scholars shall strictly follow the norms of the University with regard to the Regulations Governing the Degree of Doctor of Philosophy (Ph.D.) / M.S. (Research) - 2023 and any other amendments effected from time to time.

> Rangas 1 B.E Registrar

To,

1. R SHANTHI KRISHNA,F102, SUNRISE APARTMENT, I A CROSS, II MAIN, SUPREME RESIDENCY LAYOUT,

#### KODICHIKKANAHALLI, BANGALORE5.

- 2. Principal of the college / Director, Principal or Dean (Architecture)/Chairperson of the University Department/Research Organization where the candidate has to register for admission to Ph.D. programme.
- 3. To Research Supervisor: DR.DIVYA TL
- 4. Office copy.