



RV College of Engineering®

Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

Autonomous Institution
Affiliated to Visvesvaraya
Technological University,
Belagavi

Approved by AICTE,
New Delhi

principal@rvce.edu.in
www.rvce.edu.in
Tel: +91-80-68188110
+91-80-68188111
+91-80-68188112

Criteria 5.1.3

Table of Contents

Sl.No	Contents	Page No
1.	Soft skills, Language and Communication, Yoga activities	1-73
2.	Health/Sport related activities and awareness sessions conducted by NSS	74- 149
3.	Yoga and Health related activities conducted during induction program	150-367
4.	Martial Arts and Self Defence training	368

Link for Access to Reports:

https://naac.rvce.edu.in/sites/default/files/2024-05/5.1.3_B_SoftSkills.pdf



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Report of the Training Program

Objectives:

The soft skills training programme will motivate and inspire the students as they work towards their degree and a successful career thereafter.

- ✓ The training program focuses on equipping students with personal and professional aimed at making them well-rounded, as they prepare themselves for a career.
- ✓ These programs are designed to help students make the transition from campus to the Corporate world as effectively as possible and contribute to the organization.
- ✓ The training program is a platform which provides the students with the right skills and in this process contributing to the success of the educational institution as well as the student.
- ✓ The training programme would lead not only building English language skills, but also helping students in gaining what we call, an overall communication confidence.

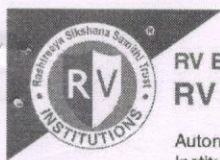
Structure of the Soft Skills Development

The Training Programme which is being offered at the institutional level and being facilitated by the Department of Training & Placement and Humanities and Social Sciences Board, for both Undergraduate and Postgraduate students of all the programs, is aimed at orienting the students with life skills. Career orientation is achieved by training the students on the skills needed for a career in the corporates through a total of 72 Hours of Training on the different dimensions of development of individuals. The programme is spread over the 2nd & 3rd year of the Bachelor's Degree programme and involves 36 hours of Training by our partners rich in experience & sound on the knowledge & skills of the pedagogical aspects of personality orientation & development. The spreading of the training period over a two year time frame facilitates the progress of the students in the personality development, with ample time for reflection on his strengths & weaknesses and leaves sufficient room for self-introspection & interaction with peers in his class. For Undergraduate, the 72 Hours of Training is offered in a credit system with 18 Hours of training in each semester followed by a test in III/V Semester and IV/VI Semester and consolidated to 50 marks at the end of the II Year and III Year. The Training partners are required to look at the training from an integrated perspective and design their training modules and choose the trainers to suit the specific skills imparted in each of the module. The profile of the trainers is an important element in ensuring the Quality of the Training and in achieving the deliverables to the institutional programme. RVCE believes that the Training agencies will apply thought and due diligence in choosing trainers of high caliber & profile to match the expectations of the students and suit the culture of our institution. Handling issues such as dignity and cultural sensitivity are important for obtaining a good feedback from the institution. For Postgraduates the training is an audited course for 22-24 hours of training in the I semester M.Tech. The marks are consolidated to 50 Marks taking average of two tests.

Dr.N.S. Narahari
Chairman – HSS Board

Mysore Road, R.V Vidyaniketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



RV Educational Institutions[®]
RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Professional Practice – II (III and IV Semester Under Graduate)						
Communication Skills and Professional Ethics						
Course Code	:	18HS49		CIE Marks	:	50
Hrs/Sem	:	18 hrs/ Semester		Credits	:	01
Course Learning Objectives:						
Students are able to						
1. Develop communication style, the essentials of good communication and confidence to communicate effectively.						
2. Manage stress by applying stress management skills.						
3. Ability to give contribution to the planning and coordinate Team work.						
4. Ability to make problem solving decisions related to ethics.						
III Semester		UNIT 1			6 Hours	
Communication Skills: Basics, Method, Means, Process and Purpose, Basics of Business Communication, Written & Oral Communication, Listening.						
Communication with Confidence & Clarity- Interaction with people, the need the uses and the methods, Getting phonetically correct, using politically correct language, Debate & Extempore.						
UNIT 2					6 Hours	
Assertive Communication- Concept of Assertive communication, Importance and applicability of Assertive communication, Assertive Words, being assertive.						
Presentation Skills- Discussing the basic concepts of presentation skills, Articulation Skills, IQ & GK, How to make effective presentations, body language & Dress code in presentation, media of presentation.						
UNIT 3.A					6 Hours	
Team Work- Team Work and its important elements Clarifying the advantages and challenges of team work Understanding bargains in team building Defining behavior to sync with team work Stages of Team Building Features of successful teams.						
IV Semester		UNIT 3.B			6 Hours	
Body Language & Proxemics - Rapport Building - Gestures, postures, facial expression and body movements in different situations, Importance of Proxemics, Right personal space to maintain with different people.						
UNIT 4					6 Hours	
Motivation and Stress Management: Self-motivation, group motivation, leadership abilities, Stress clauses and stress busters to handle stress and de-stress; Understanding stress - Concept of sound body and mind, Dealing with anxiety, tension, and relaxation techniques. Individual Counseling & Guidance, Career Orientation. Balancing Personal & Professional Life-						
UNIT 5					6 Hours	
Professional Practice - Professional Dress Code, Time Sense, Respecting People & their Space, Relevant Behavior at different Hierarchical Levels. Positive Attitude, Self Analysis and Self-Management. Professional Ethics - values to be practiced, standards and codes to be adopted as professional engineers in the society for various projects. Balancing Personal & Professional Life						

Mysore Road, R.V Vidyanketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



Board of Humanities and Social Sciences

Course Outcome:

After going through this course the students will be able to

CO1: Inculcate skills for life, such as problem solving, decision making, stress management

CO2: Develop leadership and interpersonal working skills and professional ethics.

CO3: Apply verbal communication skills with appropriate body language.

CO4: Develop their potential and become self-confident to acquire a high degree of self awareness

References

Stephen R Covey, "The 7 Habits of Highly Effective People", Free Press, 2004 Edition, ISBN: 0743272455

Dale Carnegie, "How to win friends and influence people", General Press, 1st Edition, 2016, ISBN: 9789380914787

Kerry Patterson, Joseph Grenny, Ron Mcmillan, "Crucial Conversation: Tools for Talking When Stakes are High", McGraw-Hill Publication, 2012 Edition, ISBN: 9780071772204

Ethnus, "Aptimithra: Best Aptitude Book", Tata McGraw Hill, 2014 Edition, ISBN: 9781259058738

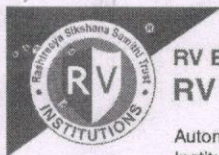
Scheme of Continuous Internal Examination (CIE)

Evaluation will be carried out in TWO Phases.

Phase	Activity	Weightage
I	Test 1 is conducted in III Sem for 50 marks (15 Marks Quiz and 35 Marks Descriptive answers) after completion of Unit-1, Unit-2 and Unit -3.A for 18 hours of training sessions.	50%
II	Test 2 is conducted in IV Sem for 50 marks ((15 Marks Quiz and 35 Marks Descriptive answers) after completion of Unit -3B, Unit - 4 and Unit-5 for 18 hours of training sessions.	50%
	At the end of the IV sem Marks of Test 1 and Test 2 is consolidated for 50 marks(Average of Test1 and Test 2 (T1+T2/2) and grading is done. The final CIE marks is scrutinized by the committee comprising of HSS- Chairman, Training Co-ordinator, respective department Staff Placement co-ordinator before submitting to CoE.	

Mapping of Course Outcomes (CO) to Program Outcomes (PO)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1	H	---	---	---	---	H	---	H	H	H	M
CO2	H	M	M	---	---	---	---	H	M	H	M
CO3	---	---	L	---	---	H	---	M	H	M	H
CO4	---	---	---	---	---	H	L	H	H	H	H



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

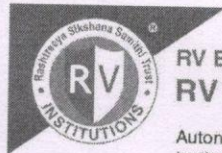
Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Professional Practice – III (V and VI Semester Under Graduate)						
Employability Skills and Professional Development of Engineers						
Course Code	:	18HS68		CIE Marks	:	50
Hrs/Sem	:	18 hrs/ Semester		Credits	:	01
Course Learning Objectives:						
Students are able to						
Improve qualitative and quantitative problem solving skills.						
Apply critical and logical thinking process to specific problems.						
Ability to verbally compare and contrast words and arrive at relationships between concepts, based on verbal reasoning.						
Applying good mind maps that help in communicating ideas as well as in technical documentation.						
V Semester		UNIT 1			6 Hours	
Aptitude Test Preparation- Importance of Aptitude tests, Key Components, Quantitative Aptitude – Problem Solving, Data Sufficiency, Data Analysis - Number Systems, Math Vocabulary, fraction decimals, digit places etc.						
Reasoning and Logical Aptitude, - Introduction to puzzle and games organizing information, parts of an argument, common flaws, arguments and assumptions. Analytical Reasoning, Critical Reasoning,						
UNIT 2					6 Hours	
Verbal Analogies - What are Analogies, How to Solve Verbal Analogies & developing Higher Vocabulary, Grammar, Comprehension and Application, Written Ability. Non- Verbal Reasoning, Brain Teasers. Creativity Aptitude.						
Group Discussion- Theory &Evaluation : Understanding why and how is the group discussion conducted, The techniques of group discussion, Discuss the FAQs of group discussion, body language during GD.						
UNIT 3.A					6 Hours	
Resume Writing- Writing Resume, how to write effective resume, Understanding the basic essentials for a resume, Resume writing tips Guidelines for better presentation of facts.						
VI Semester		UNIT 3.B			6 Hours	
Technical Documentation - Introduction to technical writing- Emphasis on language difference between general and technical writing, Contents in a technical document, Report design overview & format Headings, list & special notes, Writing processes, Translating technical information, Power revision techniques, Patterns & elements of sentences, Common grammar, usage & punctuation problems.						
UNIT 4					6 Hours	
Interview Skills -a) Personal Interviews , b) Group Interviews , c) Mock Interviews - Questions asked & how to handle them, Body language in interview, Etiquette, Dress code in interview, Behavioral and technical interviews, Mock interviews - Mock interviews with different Panels. Practice on stress interviews, technical interviews, General HR interviews etc.						
Unit – 5					6 Hours	
Interpersonal Relations - Optimal Co-existence, Cultural Sensitivity, Gender sensitivity Adapting to the Corporate Culture- Capability & Maturity Model, Decision Making Analysis, Brain Storm. Adapting to the Corporate Culture.						

Mysore Road, R.V Vidyaniketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Course Outcome:

After going through this course the students will be able to

CO1: Inculcate employability skill to suit the industry requirement.

CO2: Analyze problems using quantitative and reasoning skills

CO3: Exhibit verbal aptitude skills with appropriate comprehension and application.

CO4: Focus on Personal Strengths and Competent to face interviews and answer the aptitude tests.

Reference

1. Stephen R Covey, "The 7 Habits of Highly Effective People", Free Press, 2004 Edition, ISBN: 0743272455
2. Dale Carnegie, "How to win friends and influence people", General Press, 1st Edition, 2016, ISBN: 9789380914787
3. Kerry Patterson, Joseph Grenny, Ron Mcmillan, "Crucial Conversation: Tools for Talking When Stakes are High", McGraw-Hill Publication, 2012 Edition, ISBN: 9780071772204
4. Ethnus, "Aptimithra: Best Aptitude Book", Tata McGraw Hill, 2014 Edition, ISBN: 9781259058738

Scheme of Continuous Internal Examination (CIE)

Evaluation will be carried out in TWO Phases.

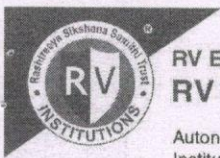
Phase	Activity	Weightage
I	Test 1 is conducted in V Sem for 50 marks (15 Marks Quiz and 35 Marks Descriptive answers) after completion of Unit-1, Unit-2 and Unit -3.A for 18 hours of training sessions.	50%
II	Test 2 is conducted in VI Sem for 50 marks ((15 Marks Quiz and 35 Marks Descriptive answers) after completion of Unit -3.B, Unit - 4 and Unit-5 for 18 hours of training sessions.	50%
	At the end of the VI sem Marks of Test 1 and Test 2 is consolidated for 50 marks(Average of Test1 and Test 2 (T1+T2/2) and grading is done. The final CIE marks is scrutinized by the committee comprising of HSS- Chairman, Training Co-ordinator, respective department Staff Placement co-ordinator before submitting to CoE.	

Mapping of Course Outcomes (CO) to Program Outcomes (PO)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1	H	---	L	---	---	H	---	H	H	H	H
CO2	H	M	H	---	---	---	---	---	M	H	M
CO3	---	---	L	---	---	M	---	M	M	H	H
CO4	---	---	M	---	---	H	L	H	M	M	H

Mysore Road, R.V Vidyaniketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Training Report 2021-2022 – M/s. Dalham Learning - 21st Century Micro learning Program

Introduction:

Dalham Learning is a developer of an e-learning platform designed to integrate liberal studies, the platform offers integrated liberal education programs to higher education institutions for students of engineering, providing learner with an option to learn about creativity and innovation together. It aims at providing students with a holistic education integrated with liberal studies. Dalham learning is focused on helping the learners become future – ready and grow into a lifelong learner with the capacity to thrive in the lightning pace of today's complex global ecosystems and find innovative ways to better humanity.

Objectives of Dalham Learning:

- It offers the ideal avenue to develop 21st century skills through a holistic learning experience.
- The course work encourages learners to apply 21st century skills in their technical
- Learning to develop a holistic understanding of their curriculum.
- The platform engages to widen the horizons and re-define the significance of the education in achieving the dreams.
- The curriculum, coursework, and lessons are crafted by experts who have a great wealth of experience in the field of education.

Outcome of Dalham Learning:

- Dalham learning's inter disciplinary courses offers for future readiness will help learners to adapt to new workspaces of the 21st century and develop key skills to drive creative and innovative solutions.
- The various themes of the programmes will help make individuals life-long learners by instilling curiosity.
- It helps the learners to develop a comprehensive understanding of various subjects under liberal education to grow as a dynamic professional.

Sl.No	Modules covered in the Training program	Mode of Training Program	No.of students
1	Media Literacy Part 1 and 2 Creative Writing Productivity & Accountability	Online Mode – Video Based learning	II Year and III Year 2442

Dr.N.S.Narahari
Chairman – HSS Board

Mysore Road, R.V Vidyaniketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Training Report 2022-2023 – M/s. Indic Education

Indic Education conducted Power Skills training for 5th and 6th semester students of RV College of Engineering as part of their credit course in the academic year 2022-2023. Power skills, also known as employability skills or 21st-century skills, are a set of essential abilities and qualities that are required for success in today's rapidly changing job market. The 21st Century skills topics that were taught to the students are as follows:

Sl.No	Modules covered in the Training program	Name of the Trainers	No.of students
1	Critical Thinking Problem Solving	Mr.Salil Jose Ambat Dr. Richard A. Jonas & Dr. Birudu Raju	1145
	Creative Thinking and Innovation	Ms.Preethi Jain	

Course Schedule:

The scheduling of the course structure was divided into two phases:

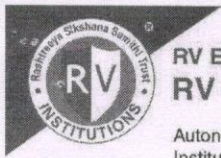
Phase 1 – The Students of CSE, EIE, ISE, Chemical Engineering and Biotechnology completed the training from 6 March to 15 March 2023.

Phase 2 – The Students of Mechanical Engineering, EEE, ASE, CV, IEM, ETCE completed the training on 5th and 6th June 2023, 8-10 June 2023, and 14 June 2023.

Dr.N.S.Narahari
Chairman – HSS Board

Mysore Road, R.V Vidyaniketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

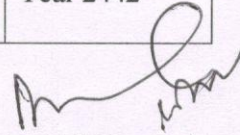
Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Training Report 2020-2021 – M/s. Dalham Learning - 21st Century Micro learning Program

Critical thinking is the ability to think clearly and rationally while understanding the logical connection between ideas. It allows you to engage in reflective thinking and use your ability to reason. As a part of Personality Development Program, two courses on Critical Thinking from Dalham Learning were provided. Later, after watching the course videos, the students has to attend a quiz of 100 questions, each carrying one mark. The videos created by the Dalham Learning had lot of visuals, especially Creative Thinking Part-2, which helped me in understanding some examples. One concept of finding the validity of the argument using truth table really was helpful with a table drawn and understanding each case.

Sl.No	Modules covered in the Training program	Mode of Training Program	No.of students
1	Creativity & Problem Solving Critical Thinking Design Thinking	Online Mode – Video Based learning	II Year and III Year 2442


Dr.N.S.Narahari
Chairman – HSS Board



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Tentative Schedule of the Training Program for the Academic year 2019 – 2020 Jan 2020 to March 2020

Interim Schedule of the Training Program for the Academic year 2019 – 2020 Jan 2020 to March 2020														
Sl. No	Department	IV Semester Dates						Student Strength	Training Agency	VI Semester Training Dates			Students Strength	Training Agency
		Training		Test		Time				Training	Test	Time		
				CIE	SEE	CIE	SEE							
1	Electronics and Instrumentation	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00-6.00	66	Ethnus	10 th 11 th 12 th Feb	11 th Feb 2020	9.00-11.00	57	Universal Education		
2	Bio- Technology	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00-6.00	48	LEAP	10 th 11 th 12 th Feb	13 th Feb 2020	9.00-11.00	58	Millennials		
3	Electronics and Communication Engineering	24 th 25 th 26 th Feb 2020	25 th Feb 2020	4.00-6.00	27 th Feb	210	Millennials	24 th 25 th 26 th Feb	27 th Feb 2020	9.00-11.00	210	Ethnus		
4	Aerospace Engineering	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00-6.00	69	LEAP	10 th 11 th 12 th Feb	13 th Feb 2020	9.00-11.00	66	Ethnus		
5	Industrial Engineering & Management	11 th 12 th 13 th Feb	12 th Feb	14 th Feb	4.00-6.00	70	LEAP	11 th 12 th 13 th Feb	14 th Feb 2020	9.00-11.00	65	Ethnus		
6	Mechanical Engineering	24 th 25 th 26 th Feb	25 th Feb	4.00-6.00	27 th Feb	150	Millennials	24 th 25 th 26 th Feb	27 th Feb 2020	9.00-11.00	160	Ethnus		
7	Computer Science and Engineering	17 th 18 th 19 th Feb	18 th Feb	20 th Feb	4.00-6.00	212	Millennials	17 th 18 th 19 th Feb	20 th Feb 2020	9.00-11.00	219	Ethnus		
8	Civil Engineering 'A' and 'B' Section	24 th 25 th 26 th Feb	25 th Feb	27 th Feb	4.00-6.00	140	Millennials	24 th 25 th 26 th Feb	27 th Feb 2020	9.00-11.00	140	Ethnus		
9	Information Science and Engineering	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00-6.00	68	Millennials	10 th 11 th 12 th Feb	13 th Feb 2020	4.00-6.00	79	Ethnus		
10	Chemical Engineering	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00-6.00	44	STEM	10 th 11 th 12 th Feb	15 th Feb 2020	9.00-11.00	33	Millennials		
11	Electrical Engineering	13 th 14 th 15 th Feb	14 th Feb	15 th Feb	4.00-6.00	69	LEAP	13 th 14 th 15 th Feb	15 th Feb 2020	4.00-6.00	76	Universal Education		
12	Telecommunication Engineering	17 th 18 th 19 th Feb	18 th Feb	20 th Feb	4.00-6.00	72	STEM	17 th 18 th 19 th Feb	20 th Feb 2020	9.00-11.00	67	Universal Education		

Mysoore Road, R.V Vidyanketan

Mysore Road, R.V Vidyanketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



RV Educational Institutions®
RV College of Engineering®

Autonomous
 Institution Affiliated
 to Visvesvaraya
 Technological
 University, Belagavi

Approved by AICTE,
 New Delhi

Board of Humanities and Social Sciences

Tentative Schedule of the Training Program for the Academic year 2018 – 2019 Jan 2019 – May 2019

Sl. No	Department	IV Semester Dates			Students Strength	Training Agency	VI Semester Training Dates			Students Strength	Training Agency
		Training	Test	Time			Training	Test	Time		
1	Electronics and Instrumentation	25 th -27 th Feb 2019	28 th Feb 2019	9.00 to 11.00 A.M	73	Genesis	25 th -27 th Feb 2019	28 th Feb 2019	9.00 to 11.00 A.M	52	Ethnus
2	Bio- Technology	12 th -14 th Feb 2019	15 th Feb 2019	9.00 A.M to 11.00 A.M	60	Leap	12 th -14 th Feb 2019	15 th Feb 2019	9.00 to 11.00 A.M	45	10 Secs
3	Electronics and Communication Engineering	7 th - 9 th Feb 2019	10 th Feb 2019	9.00 A.M to 11.00 A.M	220	Genesis	7 th Feb 9 th Feb 2019	13 th Feb 2019	9.00 to 11.00 A.M	210	10 Secs
4	Aerospace Engineering	13 th -15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	75	Genesis	13 th -15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	66	Ethnus
5	Industrial Engineering & Management	25 th -27 th Feb 2019	28 th Feb 2019	2.45 to 4.45 P.M	61	LEAP	25 th -27 th Feb 2019	28 th Feb 2019	2.45 to 4.45 P.M	68	Ethnus
6	Mechanical Engineering	25 th -27 th Feb 2019	28 th Feb 2019	9.30 to 11.30 A.M	160	10 Secs	25 th -27 th Feb 2019	28 th Feb 2019	9.30 to 11.30 A.M	160	10 Seconds
7	Computer Science and Engineering	13 th -15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	237	Genesis	13 th -15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	219	10 Seconds
8	Civil Engineering 'A' and 'B' Section	13 th -15 th Feb 2019	18 th Feb 2019	2.30 to 4.30 P.M	150	Genesis	13 th -15 th Feb 2019	18 th Feb 2019	2.30 to 4.30 P.M	150	10 Seconds
9	Information Science and Engineering	7 th - 9 th Feb 2019	13 th Feb 2019	2.15 to 4.15 P.M	81	10 Secs	8 th 9 th 11 th Feb 2019	13 th Feb 2019	2.15 to 4.15 P.M	69	10 Seconds
10	Chemical Engineering	11 th -13 th Feb 2019	14 th Feb 2019	9.00 to 11.00 A.M	41	Leap	11 th -13 th Feb 2019	14 th Feb 2019	9.00 to 11.00 A.M	33	10 Seconds
11	Electrical Engineering	13 th -15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	76	Genesis	13 th -15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	74	10 Secs
12	Telecommunication Engineering	13 th -15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	74	Genesis	13 th -15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	62	10 Secs

Mysore Road, R.V Vidyaniketan
 Post, Bengaluru- 560059
 Karnataka , India

Go, change the world



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences
Tentative Schedule of the Training Program for the Academic year 2018 – 2019 Aug 2018 - Dec 2018

Sl. No	Department	III Semester Dates			Students Strength	Training Agency	V Semester Training Dates			Students Strength	Training Agency
		Training	Test	Time			Training	Test	Time		
1	Electronics and Instrumentation	26 th – 28 th Sept 2018	29 th Sept 2018	9.00 to 11.00	75	Genesis	26 th – 28 th Sept 2018	29 th Sept 2018	9.00 to 11.00	52	Seventh Sense
2	Bio- Technology	9 th -11 th Oct 2018	12 th Oct 2018	9.00 to 11.00	57	Leap	9 th -11 th Oct 2018	12 th Oct 2018	9.00 to 11.00	45	10 Secs
3	Electronics and Communication Engineering	12 th 13 th 14 th Nov 2018	14 th Nov 2018	4.00 to 6.00	244	Genesis	15 th 16 th 17 th Oct 2018	20 th Oct 2018	10.00 - 12.00	216	10 Secs
4	Aerospace Engineering	10 th 11 th and 12 th Oct 2018	13 th Oct 2018	9.00 – 11.00	75	Genesis	10 th 11 th and 12 th Oct 2018	13 th Oct 2018	10.00 – 12.00	66	Ethnus
5	Industrial Engineering & Management	9 th -11 th Oct 2018	13 th Oct 2018	10.00 to 12.00	65	Genesis	26 th – 28 th Sept 2018	29 th Sept 2018	10.00 to 2.00	67	Universal
6	Mechanical Engineering	10 th - 12 th Oct 2018	13 th Oct 2018	10.00 to 12.00	160	10 Secs	10 th - 12 th Oct 2018	13 th Oct 2018	10.00 - 12.00	160	10 Seconds
7	Computer Science and Engineering	3 rd 4 th 5 th Oct 2018	5 th Oct 2018	4.00 to 6.00	222	Genesis	3 rd 4 th 5 th Oct 2018	5 th Oct 2018	4.00 to 6.00	217	10 Seconds
8	Civil Engineering 'A' and 'B' Section	12 th 13 th 15 th Oct 2018	16 th Oct 2018	9.00 to 11.00	150	Genesis	12 th 13 th 15 th Oct 2018	16 th Oct 2018	9.00 to 11.00	150	10 Seconds
9	Information Science and Engineering	11 th -13 th Oct 2018	17 th Oct 2018	2.45-4.45 P.M	84	10 Secs	11 th -13 th Oct 2018	16 th Oct 2018	3.15- 5.15	70	10 Secs
10	Chemical Engineering	26 th – 28 th Sept 2018	29 th Sept 2018	9.00 - 11.00	41	Leap	10 th - 12 th Oct 2018	13 th Oct 2018	10.00 - 12.00	33	Ethnus
11	Electrical Engineering	27 th -29 th Sept 2018	29 th Sept 2018	4.00 to 6.00	72	Genesis	27 th -29 th Sept 2018	29 th Sept 2018	4.00 to 6.00	72	10 Secs
12	Telecommunication Engineering	10 th - 12 th Oct 2018	13 th Oct 2018	9.00 – 11.00	76	Genesis	10 th - 12 th Oct 2018	13 th Oct 2018	11.30 – 1.30	60	10 Secs

Mysore Road, R.V Vidyanketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

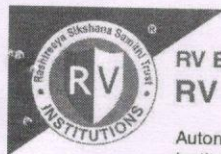
Board of Humanities and Social Sciences

Tentative Schedule of the Training Program for the Academic year 2019 – 2020 Aug - Dec - 2019

Alternative Schedule of the Training Program for the Academic year 2019 – 2020 Aug - Dec - 2019														
Sl. No	Department	III Semester Dates						Students Strength	Training Agency	V Semester Training Dates			Students Strength	Training Agency
		Training	Test		Time		Training			Test	Time			
			CIE	SEE	CIE	SEE								
1	Electronics and Instrumentation	14 th -16 th Oct 19	15 th Oct	17 th Oct	4 to 6 Oct	9.00 to 11.00	69	Genesis	14 th -16 th Oct 2019	17 th Oct 19	9.00 to 11.00	57	Ethnus	
2	Bio- Technology	14 th -16 th Oct 19	15 th Oct	17 th Oct	4 to 6 Oct	9.00 to 11.00	50	LEAP	14 th -16 th Oct 2019	17 th Oct 19	9.00 to 11.00	58	Universal Education	
3	Electronics and Communication Engineering	17 th – 19 th Oct 19	18 th Oct 19	19 th Oct 19	4 to 6 Oct 19	4 to 6 Oct 19	210	Genesis	17 th – 19 th Oct 19	19 th Oct 19	4 to 6 Oct 19	210	10 Secs	
4	Aerospace Engineering	15 th – 18 th Oct	16 th Oct	18 th Oct	4 to 6 Oct	9.00 to 11.00	72	10 Seconds	15 th – 18 th Oct	21 st Oct	9.00 to 11.00	64	Ethnus	
5	Industrial Engineering & Management	16 th – 18 th Oct	17 th Oct	19 th Oct	4 to 6 Oct	9.00 to 11.00	70	LEAP	16 th – 18 th Oct	19 th Oct 19	9.00 to 11.00	65	10 Seconds	
6	Mechanical Engineering	14 th -16 th Oct 19	15 th Oct	17 th Oct	4 to 6 P.M	9.00 to 11.00	150	10 Secs	14 th – 16 th Oct 19	17 th Oct 19	9.00 to 11.00	160	10 Seconds	
7	Computer Science and Engineering	15 th -17 th Oct 19	16 th Oct	18 th Oct	4 to 6 P.M	9.00 to 11.00	212	Genesis	15 th -17 th Oct 19	18 th Oct 2019	9.00 to 11.00	219	10 Seconds	
8	Civil Engineering 'A' and 'B' Section	23 rd -25 th Oct 19	24 th Oct	26 th Oct	4 to 6 P.M	9.00 to 11.00	140	Genesis	23 rd -25 th Oct 19	26 th Oct 2019	9.30 to 11.30	140	10 Seconds	
9	Information Science and Engineering	17 th – 19 th Oct	18 th Oct	21 st Oct	4 to 6 P.M	9.00 to 11.00	70	10 Secs	17 th – 19 th Oct	21 st Oct 2019	9.00 to 11.00	79	Ethnus	
10	Chemical Engineering	15 th -17 th Oct 19	16 th Oct	18 th Oct	4 to 6 P.M	9.00 to 11.00	44	STEM	15 th -17 th Oct 19	18 th Oct 19	9.00 to 11.00	33	Ethnus	
11	Electrical Engineering	17 th – 19 th Oct	18 th Oct	21 st Oct	4 to 6 P.M	9.00 to 11.00	68	LEAP	17 th – 19 th Oct	19 th Oct 19	4.00 to 6.00	76	Universal Education	
12	Telecommunication Engineering	16 th – 18 th Oct	17 th Oct	21 st Oct	4 to 6 P.M	9.00 to 11.00	72	Genesis	16 th – 18 th Oct	21 th Oct 19	9.00 to 11.00	64	10 Secs	

Mysore Road, R.V Vidyaniketan
Post, Bengaluru- 560059
Karnataka, India

Go, change the world

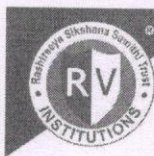


Board of Humanities and Social Sciences

PROFESSIONAL SKILL DEVELOPMENT						
Post Graduate – I.M.Tech (Common to all Programs)						
Course Code	:	18HSS14		CIE Marks	:	50
Hrs/Week	:	L:T:P:S	0:0:3:0	Credits	:	Audit Course
Course Learning Objectives (CLO):						
This course will enable student to:						
1. Understand the importance of verbal and written communication						
2. Improve qualitative and quantitative problem solving skills						
3. Apply critical and logical think process to specific problems						
4. Manage stress by applying stress management skills						
Unit – I						3 Hrs
Communication Skills: Basics of Communication, Personal Skills & Presentation Skills – Introduction, Application, Simulation, Attitudinal Development, Self Confidence, SWOC analysis. Resume Writing: Understanding the basic essentials for a resume, Resume writing tips Guidelines for better presentation of facts. Theory and Applications.						
Unit- II						8 Hrs
Quantitative Aptitude and Data Analysis: Number Systems, Math Vocabulary, fraction decimals, digit places etc. Simple equations – Linear equations, Elimination Method, Substitution Method, Inequalities.						
Reasoning – a. Verbal - Blood Relation, Sense of Direction, Arithmetic & Alphabet.						
b. Non- Verbal reasoning - Visual Sequence, Visual analogy and classification.						
Analytical Reasoning - Single & Multiple comparisons, Linear Sequencing.						
Logical Aptitude, - Syllogism, Venn-diagram method, Three statement syllogism, Deductive and inductive reasoning. Introduction to puzzle and games organizing information, parts of an argument, common flaws, arguments and assumptions.						
Verbal Analogies/Aptitude – introduction to different question types – analogies, Grammar review, sentence completions, sentence corrections, antonyms/synonyms, vocabulary building etc. Reading Comprehension, Problem Solving.						
Unit - III						3 Hrs
Interview Skills: Questions asked & how to handle them, Body language in interview, and Etiquette – Conversational and Professional, Dress code in interview, Professional attire and Grooming, Behavioral and technical interviews, Mock interviews - Mock interviews with different Panels. Practice on Stress Interviews, Technical Interviews, and General HR interviews.						
Unit - IV						2 Hrs
Interpersonal and Managerial Skills: Optimal co-existence, cultural sensitivity, gender sensitivity; capability and maturity model, decision making ability and analysis for brain storming; Group discussion(Assertiveness) and presentation skills;						
Unit - V						2 Hrs
Motivation: Self-motivation, group motivation, Behavioral Management, Inspirational and motivational speech with conclusion.(Examples to be cited).						
Leadership Skills: Ethics and Integrity, Goal Setting, , leadership ability.						
Note: The respective departments should discuss case studies and standards pertaining to their domain						

Mysore Road, R.V Vidyaniketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



Board of Humanities and Social Sciences

Expected Course Outcomes:

After going through this course the student will be able to:

CO1: Develop professional skill to suit the industry requirement.

CO2: Analyze problems using quantitative and reasoning skills

CO3: Develop leadership and interpersonal working skills.

CO4: Demonstrate verbal communication skills with appropriate body language.

1	The 7 Habits of Highly Effective People, Stephen R Covey Free Press, 2004 Edition, ISBN: 0743272455
2	How to win friends and influence people, Dale Carnegie General Press, 1 st Edition, 2016, ISBN: 9789380914787
3	Crucial Conversation: Tools for Talking When Stakes are High, Kerry Patterson, Joseph Grenny, Ron Mcmillan 2012 Edition, McGraw-Hill Publication ISBN: 9780071772204
4	Ethnus, Aptimithra: Best Aptitude Book ,2014 Edition, Tata McGraw Hill ISBN: 9781259058738

Scheme of Continuous Internal Examination (CIE)

Evaluation will be carried out in TWO Phases.

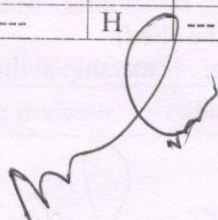
Phase	Activity	Weightage
I	Test 1 is conducted after completion 9 hours training program (3 Class) for 50 marks Part A- Quiz for 15 Marks and Part B for 50 Marks (Descriptive answers). The marks are consolidated to 50 Marks.	50%
II	Test 2 is conducted after completion 18 hours of training program (6 Class) for 50 marks Part A- Quiz for 15 Marks and Part B for 50 Marks (Descriptive answers). The marks are consolidated to 50 Marks.	50%
III	Average of TWO tests and the score must be greater than 50% .Two tests are mandatory, 75% attendance mandatory to qualify, if not he / she will not be awarded with M.Tech degree.	

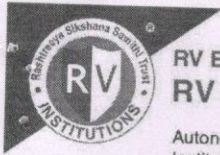
CIE Evaluation shall be done with weightage as follows:

Writing skills	10%
Logical Thinking	25%
Verbal Communication & Body Language	35%
Leadership, Interpersonal and Stress Bursting Skills	30%

Mapping of Course Outcomes (CO) to Program Outcomes (PO)

	PO1	PO2	PO3	PO4	PO5	PO6
CO1	H	---	L	---	---	H
CO2	H	M	H	---	---	---
CO3	---	---	L	---	---	H
CO4	---	---	H	---	---	H





RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

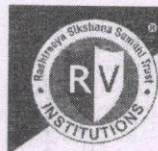
Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

PROFESSIONAL SKILL DEVELOPMENT					
Post Graduate –II.M.Tech (Common to all Programs)					
Course Code	:	22HSS25T	CIE Marks	:	50
Credits L:T:P	:	2:0:0	SEE Marks	:	50
Hours		28L	SEE Durations		2 HOURS
Unit – I					4 Hrs
Communication Skills: Basics of Communication, Personal Skills & Presentation Skills – Introduction, Application, Simulation, Attitudinal Development, Self Confidence, SWOC analysis. Resume Writing: Understanding the basic essentials for a resume, Resume writing tips Guidelines for better presentation of facts. Theory and Applications.					
Unit- II					8 Hrs
Quantitative Aptitude and Data Analysis: Number Systems, Math Vocabulary, fraction decimals, digit places etc. Simple equations – Linear equations, Elimination Method, Substitution Method, Inequalities. Reasoning – a. Verbal - Blood Relation, Sense of Direction, Arithmetic & Alphabet. b. Non- Verbal reasoning - Visual Sequence, Visual analogy and classification. Analytical Reasoning - Single & Multiple comparisons, Linear Sequencing. Logical Aptitude, - Syllogism, Venn-diagram method, Three statement syllogism, Deductive and inductive reasoning. Introduction to puzzle and games organizing information, parts of an argument, common flaws, arguments and assumptions. Verbal Analogies/Aptitude – introduction to different question types – analogies, Grammar review, sentence completions, sentence corrections, antonyms/synonyms, vocabulary building etc. Reading Comprehension, Problem Solving.					
Unit - III					6 Hrs
Interview Skills: Questions asked & how to handle them, Body language in interview, and Etiquette – Conversational and Professional, Dress code in interview, Professional attire and Grooming, Behavioral and technical interviews, Mock interviews - Mock interviews with different Panels. Practice on Stress Interviews, Technical Interviews, and General HR interviews.					
Unit - IV					5 Hrs
Interpersonal and Managerial Skills: Optimal co-existence, cultural sensitivity, gender sensitivity; capability and maturity model, decision making ability and analysis for brain storming; Group discussion(Assertiveness) and presentation skills;					
Unit - V					5 Hrs
Motivation: Self-motivation, group motivation, Behavioral Management, Inspirational and motivational speech with conclusion.(Examples to be cited). Leadership Skills: Ethics and Integrity, Goal Setting, , leadership ability.					
Note: The respective departments should discuss case studies and standards pertaining to their domain					

Mysore Road, R.V Vidyaniketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Board of Humanities and Social Sciences

Expected Course Outcomes:

After going through this course the student will be able to:

CO1: Develop professional skill to suit the industry requirement.

CO2: Analyze problems using quantitative and reasoning skills

CO3: Develop leadership and interpersonal working skills.

CO4: Demonstrate verbal communication skills with appropriate body language.

1	The 7 Habits of Highly Effective People, Stephen R Covey Free Press, 2004 Edition, ISBN: 0743272455
2	How to win friends and influence people, Dale Carnegie General Press, 1 st Edition, 2016, ISBN: 9789380914787
3	Crucial Conversation: Tools for Talking When Stakes are High, Kerry Patterson, Joseph Grenny, Ron Mcmillan 2012 Edition, McGraw-Hill Publication ISBN: 9780071772204
4	Ethnus, Aptimithra: Best Aptitude Book ,2014 Edition, Tata McGraw Hill ISBN: 9781259058738

Scheme of Continuous Internal Examination (CIE)

Evaluation will be carried out in TWO Phases.

Phase	Activity	Weightage
I	Test 1 is conducted after completion 9 hours training program (3 Class) for 50 marks Part A- Quiz for 15 Marks and Part B for 50 Marks (Descriptive answers). The marks are consolidated to 50 Marks.	50%
II	Test 2 is conducted after completion 18 hours of training program (6 Class) for 50 marks Part A- Quiz for 15 Marks and Part B for 50 Marks (Descriptive answers). The marks are consolidated to 50 Marks.	50%
CIE marks 20 Quiz + 30 Test = 50 Marks		

Semester End Examination: SEE is conducted for 50 Marks for a duration of 2 hours

Mysore Road, R.V Vidyanketan
Post, Bengaluru- 560059
Karnataka , India

Go, change the world

2022-23- Soft Skills

5.1.3 Following Capacity development and skills enhancement activities are organised for improving student's capability

5.1.3.1. Soft skills

Objectives of the Soft Skills Development

- ✓ The soft skills training programme will motivate and inspire the students as they work towards their degree and a successful career thereafter.
- ✓ The training program focuses on equipping students with personal and professional aimed at making them well-rounded, as they prepare themselves for a career.
- ✓ These programs are designed to help students make the transition from campus to the Corporate world as effectively as possible and contribute to the organization.
- ✓ The training program is a platform which provides the students with the right skills and in this process contributing to the success of the educational institution as well as the student.
- ✓ The training programme would lead not only building English language skills, but also helping students in gaining what we call, an overall communication confidence.

Structure of the Soft Skills Development

The Training Programme which is being offered at the institutional level and being facilitated by the Department of Training & Placement and Humanities and Social Sciences Board, for both Undergraduate and Postgraduate students of all the programs, is aimed at orienting the students with life skills. Career orientation is achieved by training the students on the skills needed for a career in the corporates through a total of 72 Hours of Training on the different dimensions of development of individuals. The programme is spread over the 2nd & 3rd year of the Bachelor's Degree programme and involves 36 hours of Training by our partners rich in experience & sound on the knowledge & skills of the pedagogical aspects of personality orientation & development. The spreading of the training period over a two year time frame facilitates the progress of the students in the personality development, with ample time for reflection on his strengths & weaknesses and leaves sufficient room for self-introspection & interaction with peers in his class. For Undergraduate, the 72 Hours of Training is offered in a credit system with 18 Hours of training in each semester followed by a test in III/V Semester and IV/VI Semester and consolidated to 50 marks at the end of the II Year and III Year. The Training partners are required to look at the training from an integrated perspective and design their training modules and choose the trainers to suit the specific skills imparted in each of the module. The profile of the trainers is an important element in ensuring the Quality of the Training and in achieving the deliverables to the institutional programme. RVCE believes that the Training agencies will apply thought and due diligence in choosing trainers of high caliber & profile to match the expectations of the students and suit the culture of our institution. Handling issues such as dignity and cultural sensitivity are important for obtaining a good feedback from the institution. For Postgraduates the training is an audited course for 22-24 hours of training in the I semester M.Tech. The marks are consolidated to 50 Marks taking average of two tests.

Training Report 2022-2023 – M/s. Indic Education

Indic Education conducted Power Skills training for 5th and 6th semester students of RV College of Engineering as part of their credit course in the academic year 2022-2023. Power skills, also known as employability skills or 21st-century skills, are a set of essential abilities and qualities that are required for success in today's rapidly changing job market. The 21st Century skills topics that were taught to the students are as follows:

Sl.No	Modules covered in the Training program	Name of the Trainers	No.of students
1	Critical Thinking Problem Solving Creative Thinking and Innovation	Mr.Salil Jose Ambat Dr. Richard A. Jonas & Dr. Birudu Raju Ms.Preethi Jain	1145

Course Schedule:

The scheduling of the course structure was divided into two phases:

Phase 1 – The Students of CSE, EIE, ISE, Chemical Engineering and Biotechnology completed the training from 6 March to 15 March 2023.

Phase 2 – The Students of Mechanical Engineering, EEE, ASE, CV, IEM, ETCE completed the training on 5th and 6th June 2023, 8-10 June 2023, and 14 June 2023.

Training Report 2021-2022 – M/s. Dalham Learning - 21st Century Micro learning Program

Introduction:

Dalham Learning is a developer of an e-learning platform designed to integrate liberal studies, the platform offers integrated liberal education programs to higher education institutions for students of engineering, providing learner with an option to learn about creativity and innovation together. It aims at providing students with a holistic education integrated with liberal studies. Dalham learning is focused on helping the learners become future – ready and grow into a lifelong learner with the capacity to thrive in the lightning pace of today's complex global ecosystems and find innovative ways to better humanity.

Objectives of Dalham Learning:

- It offers the ideal avenue to develop 21st century skills through a holistic learning experience.
- The course work encourages learners to apply 21st century skills in their technical
- Learning to develop a holistic understanding of their curriculum.
- The platform engages to widen the horizons and re-define the significance of the education in achieving the dreams.
- The curriculum, coursework, and lessons are crafted by experts who have a great wealth of experience in the field of education.

Outcome of Dalham Learning:

- Dalham learning's inter disciplinary courses offers for future readiness will help learners to adapt to new workspaces of the 21st century and develop key skills to drive creative and innovative solutions.
- The various themes of the programmes will help make individuals life-long learners by instilling curiosity.
- It helps the learners to develop a comprehensive understanding of various subjects under liberal education to grow as a dynamic professional.

Sl.No	Modules covered in the Training program	Mode of Training Program	No.of students
1	Media Literacy Part 1 and 2 Creative Writing Productivity & Accountability	Online Mode – Video Based learning	II Year and III Year 2442

Training Report 2020-2021 – M/s. Dalham Learning - 21st Century Micro learning Program

Critical thinking is the ability to think clearly and rationally while understanding the logical connection between ideas. It allows you to engage in reflective thinking and use your ability to reason. As a part of Personality Development Program, two courses on Critical Thinking from Dalham Learning were provided. Later, after watching the course videos, the students has to attend a quiz of 100 questions, each carrying one mark. The videos created by the Dalham Learning had lot of visuals, especially Creative Thinking Part-2, which helped me in understanding some examples. One concept of finding the validity of the argument using truth table really was helpful with a table drawn and understanding each case.

Sl.No	Modules covered in the Training program	Mode of Training Program	No.of students
1	Creativity & Problem Solving Critical Thinking Design Thinking	Online Mode – Video Based learning	II Year and III Year 2442

2022-2023 - Communicative English I & II (22HSE16/22HSE26)

The Communicative English course is carried in RVCE in association with The Standardized Test of English Proficiency (STEP) is a division launched by The Hindu Group – THG Publishing Private Ltd in August 2016. Established in 1878, The Hindu has a current readership of over 20 lakhs across India. STEP is a unique, adaptive and adaptable testing and learning platform designed to meet every English language testing and learning need in India. STEP eliminates the cultural biases that often hinder effective learning, by using unique Indian content that the user can relate to. RVCE partnered with STEP from the Hindu to improve the English Language proficiency of 1376 first-year engineering students. These students are from 15 different branches. The project aims to raise the proficiency of English language skills. The project had the following stages:

1.1 Pre-course assessment:

The project kick-started with the students undertaking the pre-course assessment. The results of this assessment were used to provide the students with appropriate learning intervention for their current language proficiency level. Students who had scored 0-4 STEP levels were assigned a beginner course, 5-8 STEP levels were assigned an intermediate course and 9-12 STEP levels were assigned an advanced course.

1.2 Online course:

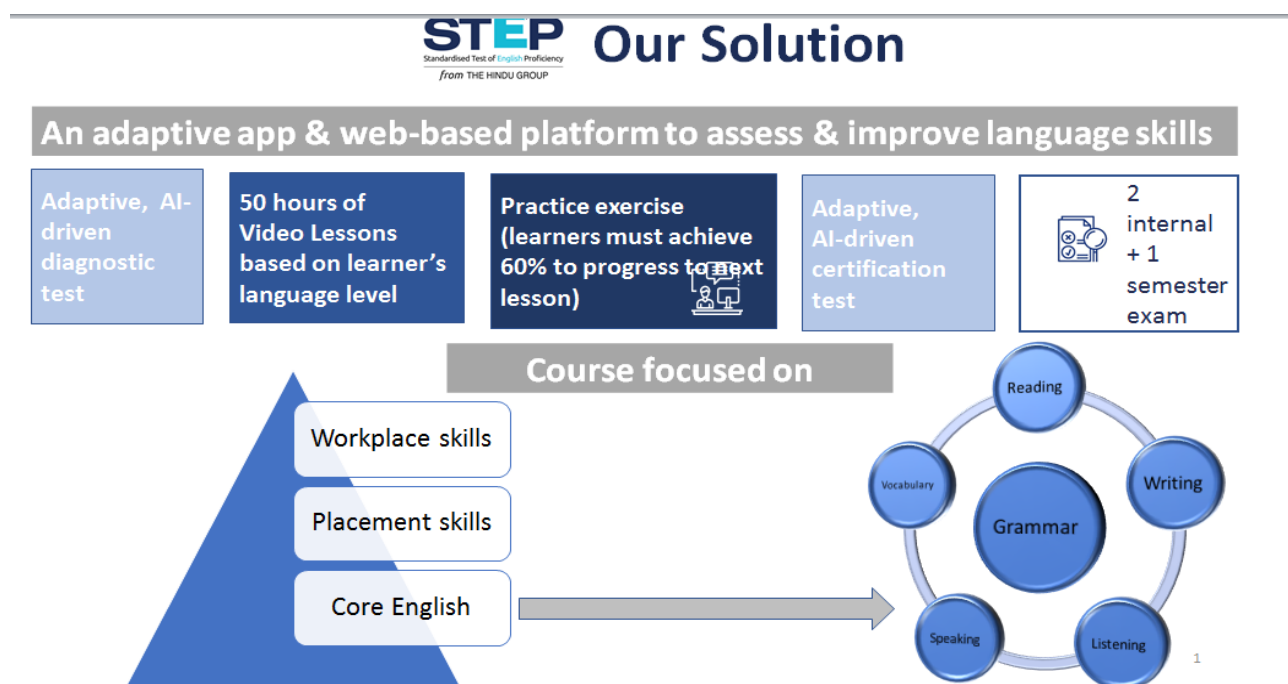
Students were then offered access to 10 units (approx. 25 hours) of the online course. The online course comprises of engaging video-based lessons which focus on various concepts to develop their speaking, listening, reading, writing, grammar and vocabulary skills.

1.3 Internal assessment 1:

Students have also taken the internal assessment from 31st March – 3rd April.

1.4 External Semester End Exam:

Students took the SEE from 22nd May -23rd May 2023.



Students who had scored 0-4 STEP levels were assigned a beginner course, 5-8 STEP levels were assigned an intermediate course and 9-12 STEP levels were assigned an advanced course.

Name of the department	Number of learners in the beginner course	Number of learners in the intermediate course	Number of learners in the advanced course	Number of learners not taken the test	Total
AE	-	40	23	2	65
ME	4	75	48	1	128
IM	2	30	31	-	63
IS	1	43	37	-	81
ET	1	41	21	-	63
EI	1	37	23	2	63
EE	1	41	23	-	65
EC	-	125	66	-	191
CV	3	105	14	-	122
CS-CY	1	35	27	-	63
CS-CD	1	33	29	-	63
CS	1	131	107	1	240
CH	-	35	7	-	42
BT	-	36	28	-	64
AI	-	35	28	-	63

Semester: 1					
English Language Lab 1					
(Online English Course)					
(Common to all first year BE programs)					
Course Code	:	22HSE16/22HSE26		CIE	: 50 marks
Credits: L:T:P	:	0:0:1		SEE	: 50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	: 3 hours
Course Learning Objectives: The students will be able to					
1	Understand the basic concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.				
2	Learn the basics of Grammar – Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses				
3	Improve their Vocabulary that may be used in over 50 real-life scenarios that students might face in social situations				
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Sentence Construction, Calendar & Form Entries, E-Mail and Letter Writing, Questionnaire Preparation, Show cause-effect relationships				
5	Apply the basics of Grammar & Vocabulary learned in improving their Speaking Skills across 50 real-life scenarios – Introducing Oneself, Speaking in Multiple Tenses, Engaging in a Conversation with Q&A, Reading aloud, Responding to Verbal Challenges				

Unit-I	5 Hrs
MePro Level 1: Articles, Pronouns, Sentence Construction with SVO, Copying familiar words, Phrase writing, Recognizing and Using Singular & Plural nouns, understanding personal details, prices, quantities, date and time, Self-introduction, Simple repetition, Sharing basic information on self, basic question formation.	
Unit – II	4 Hrs
MePro Level 2: Possessive Adjectives & Nouns, Conjunctions, Question Construction, Understanding and Extracting Names, Places from Dialogues, Comprehending Preferences of people in a dialogue, Telephonic Conversations, Greeting people, Extended Self-Introductions, Expressing preferences and feelings, Using punctuation in sentences, Spelling checks	
Unit –III	4 Hrs
MePro Level 3: Prepositions, Imperative Verb Forms, Countable & Un-countable Nouns, Verbs of Perception, Understanding & Describing the difference between Need & Want, Usage of ‘Can’ to express ability, Short notes / personal e-mail writing, Writing & Speaking about Skills and Abilities, Explaining order, Asking for assistance and help, Describing activities in present continuous tense	
Unit –IV	7 Hrs
MePro Level 4: Adverbs of Frequency, Adverbial phrases of position, Impersonal Pronouns, Present Perfect Tense, Signaling contrast, Reading, Understanding & Describing using visual aids / diagrams, Writing professional e-mails, Communicating instructions on a process, Making Announcements, Expressing Regret, Understanding Narrative Texts, Understanding Rules & Regulations,	
Unit –V	8 Hrs
MePro Level 5:	

Comparative Clauses, Passive Sentences in Simple Past, Chronological sequences, Understanding and comprehending feedback shared, Summarizing the key points of a presentation, Following formal talks, Recognizes feelings and attitudes, Understanding technical instructions, Deciphering key information from company policies, Describing professional Goals, Usage of Idiomatic Phrases, Maintaining Professional Etiquettes	
Course Outcomes: After completing the course, the students will be able to	
CO1:	Understand the fundamental concepts of English Grammar - Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses
CO2:	Use appropriate Vocabulary in over 50 real-life scenarios that students might face in professional and social situations
CO3:	Construct grammatically correct sentences, Learn basics of professional e-mail writing,
CO4:	Introduce Oneself in detail, Speak in multiple tenses, Engage in a Conversation with Q&A, Describe Professional Goals

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.

Semester: 2						
English Language Lab 2 (Online English Course) (Common to all first year BE programs)						
Course Code	:	22HSE16/22HSE26		CIE	:	50 marks
Credits: L:T:P	:	0:0:1		SEE	:	50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	:	3 hours
Course Learning Objectives: The students will be able to						
1	Understand the Advanced concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.					
2	Learn concepts of Advanced Grammar – Phrases, Compound Adverbials, Complex usage of tenses, Modals with passive infinitives					
3	Improve their vocabulary pertaining to 50 real-life scenarios in Professional & Social themes					
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Structured Essays, Detailed Descriptions of Complex processes, Critical analysis of texts					
5	Apply the advanced concepts to improve their Speaking Skills across 50 real-life scenarios – Persuasive Language, Leading a discussion in Interviews & Panel Discussions, Story Narration					

Unit-I		5 Hrs
MePro Level 6: Present Perfect Tense in Passive, Usage of Relative Clauses, Constructing Phrases using Compound Adverbials, Changes in Tenses, Past Continuous Tense, Identify details to support a point of view, Infer speaker's opinions, Differentiating main & supporting ideas, Using persuasive language, Recognizing Rhetorical questions, Suggesting Pros and Cons on a topic, Giving a short, rehearsed talk / presentation, Justify a view point, Writing Structured essays		
Unit – II		4 Hrs
MePro Level 7: Application of Noun Phrases in Written Language, Usage of Modals with passive infinitives, Filtering out extraneous content from a speech, Understanding complex instructions, Distinguish between fact and opinion, Understanding specialized vocabulary used in presentations, Understanding tonality of a text, Paraphrasing, Showing various degrees of agreement		
Unit –III		4 Hrs
MePro Level 8: Application of Present & Past Participles, Impersonal Possessive Adjectives, Future Perfect passive, Understanding Irony, Following extended speech on unstructured & lengthy ideas, Understanding strategies used by speakers, Using Lexical cues to infer attitude and mood, Positive & Negative Word Connotations, Understanding & Using Hyperbole, Story Narration, Leading a discussion in an Interview, Shifting between Formal & Informal Registers, Structuring complex texts, Writing a detailed description of a complex process.		
Unit –IV		7 Hrs
MePro Level 9: Using past conditionals in formal statements, Adding information using appended clauses or passive participles, Using words in the subjunctive mood, Understanding vocabulary used in entrepreneurship, business development, Using idiomatic phrases, Following presentations on complex or abstract topics, Understanding Linguistically complex podcasts, Extracting information from highly specialized sources, Critically evaluate a writer's choice of words in expressing nuances, Making evidence based arguments in a presentation		

Unit –V		8 Hrs
MePro Level 10:		
Using embedded defining relative clauses, Following multiple accents and dialects, Technical presentations, Reading and understanding argumentative texts, Leading a panel discussion, Participating in a debate on abstract and complex topics, Vocabulary pertaining to business, politics and society, Critical analysis of a complex academic text.		
Course Outcomes: After completing the course, the students will be able to		
CO1:	Understand the advanced concepts of English Grammar	
CO2:	Use appropriate Vocabulary pertaining to real-world professional scenarios	
CO3:	Have strong fundamentals in Writing essays, processes and critical analyses	
CO4:	Speak at a comfortable pace, make persuasive presentations and lead discussions effectively	

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.

Preamble :

The English Language Laboratory/Technical English is introduced for I year Undergraduate students if all the programs. The course is offered under the Board of Humanities and Social Sciences and Liberal Education. The course is offered for both I semester and II Semestet for 1 credit in each semester. The class are held in the laboratory. **M/s.McGraw Hill Education India Pvt.Ltd** has provided the online access to the content. The course is taught in online mode. This means that every student receives a personalized pathway which maximizes learning, boosts confidence, and improves engagement in their Listening, Speaking, Reading and Writing Skills. The total number of laboratory classes is 20-24 hrs of teaching in each semester. The evaluation is conducted at 2 levels – Continuous Intenal Evaluation and Semester End Evaluation.

Objectives of the Onilne English Language Laboratory

1. Aligned the CEFR (Common European Framework Reference) ranging from A1-C1 through Level Beginner to Post – Intermediate.
2. Under LSRW (Listening, Speaking, Reading, Writing) pattern and Vocabulary & Grammar.Also includes Critical thinking strategies, Project based activities, Speaking and conversation practice, blogging and peer views. (In line with - Critical Thinking, Collaboration, Creativity and Communication).

CEFR alignment

CEFR LEVELS	INTRO	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
C1.1					
B2.2					
B2.1					
B1.2					
B1.1					
A2.2					
A2.1					
A1.2					
A1.1					

Semester Wise coverage of Modules

New Interaction 1 – Semester 1	20 Modules / Chapter - LS and RW with Grammar and Vocabulary	Reading/Speaking skills covered Writing/listening skills covered
New Interactions 2 - Semester 2	20 Modules / Chapter - LS and RW with Grammar and Vocabulary	Language focus .d. The ‘can do’ statements which are essentially learning outcomes for each chapter.

English Language Lab Sessions



Semester: 1						
English Language Lab 1 (Online English Course) (Common to all first year BE programs)						
Course Code	:	18HS17		CIE	:	50 marks
Credits: L:T:P	:	0:0:1		SEE	:	50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	:	3 hours
Course Learning Objectives: The students will be able to						
1	Understand the basic concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.					
2	Learn the basics of Grammar – Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses					
3	Improve their Vocabulary that may be used in over 50 real-life scenarios that students might face in social situations					
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Sentence Construction, Calendar & Form Entries, E-Mail and Letter Writing, Questionnaire Preparation, Show cause-effect relationships					
5	Apply the basics of Grammar & Vocabulary learned in improving their Speaking Skills across 50 real-life scenarios – Introducing Oneself, Speaking in Multiple Tenses, Engaging in a Conversation with Q&A, Reading aloud, Responding to Verbal Challenges					

Unit-I		5 Hrs
MePro Level 1: Articles, Pronouns, Sentence Construction with SVO, Copying familiar words, Phrase writing, Recognizing and Using Singular & Plural nouns, understanding personal details, prices, quantities, date and time, Self-introduction, Simple repetition, Sharing basic information on self, basic question formation.		
Unit – II		4 Hrs
MePro Level 2: Possessive Adjectives & Nouns, Conjunctions, Question Construction, Understanding and Extracting Names, Places from Dialogues, Comprehending Preferences of people in a dialogue, Telephonic Conversations, Greeting people, Extended Self-Introductions, Expressing preferences and feelings, Using punctuation in sentences, Spelling checks		
Unit –III		4 Hrs
MePro Level 3: Prepositions, Imperative Verb Forms, Countable & Un-countable Nouns, Verbs of Perception, Understanding & Describing the difference between Need & Want, Usage of ‘Can’ to express ability, Short notes / personal e-mail writing, Writing & Speaking about Skills and Abilities, Explaining order, Asking for assistance and help, Describing activities in present continuous tense		
Unit –IV		7 Hrs
MePro Level 4: Adverbs of Frequency, Adverbial phrases of position, Impersonal Pronouns, Present Perfect Tense, Signaling contrast, Reading, Understanding & Describing using visual aids / diagrams, Writing professional e-mails, Communicating instructions on a process, Making Announcements, Expressing Regret, Understanding Narrative Texts, Understanding Rules & Regulations,		
Unit –V		8 Hrs
MePro Level 5: Comparative Clauses, Passive Sentences in Simple Past, Chronological sequences, Understanding and comprehending feedback shared, Summarizing the key points of a presentation, Following		

formal talks, Recognizes feelings and attitudes, Understanding technical instructions, Deciphering key information from company policies, Describing professional Goals, Usage of Idiomatic Phrases, Maintaining Professional Etiquettes	
Course Outcomes: After completing the course, the students will be able to	
CO1:	Understand the fundamental concepts of English Grammar - Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses
CO2:	Use appropriate Vocabulary in over 50 real-life scenarios that students might face in professional and social situations
CO3:	Construct grammatically correct sentences, Learn basics of professional e-mail writing,
CO4:	Introduce Oneself in detail, Speak in multiple tenses, Engage in a Conversation with Q&A, Describe Professional Goals

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.

Semester: 2					
English Language Lab 2 (Online English Course) (Common to all first year BE programs)					
Course Code	:	18HS27		CIE	: 50 marks
Credits: L:T:P	:	0:0:1		SEE	: 50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	: 3 hours
Course Learning Objectives: The students will be able to					
1	Understand the Advanced concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.				
2	Learn concepts of Advanced Grammar – Phrases, Compound Adverbials, Complex usage of tenses, Modals with passive infinitives				
3	Improve their vocabulary pertaining to 50 real-life scenarios in Professional & Social themes				
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Structured Essays, Detailed Descriptions of Complex processes, Critical analysis of texts				
5	Apply the advanced concepts to improve their Speaking Skills across 50 real-life scenarios – Persuasive Language, Leading a discussion in Interviews & Panel Discussions, Story Narration				

Unit-I		5 Hrs
MePro Level 6: Present Perfect Tense in Passive, Usage of Relative Clauses, Constructing Phrases using Compound Adverbials, Changes in Tenses, Past Continuous Tense, Identify details to support a point of view, Infer speaker's opinions, Differentiating main & supporting ideas, Using persuasive language, Recognizing Rhetorical questions, Suggesting Pros and Cons on a topic, Giving a short, rehearsed talk / presentation, Justify a view point, Writing Structured essays		
Unit – II		4 Hrs
MePro Level 7: Application of Noun Phrases in Written Language, Usage of Modals with passive infinitives, Filtering out extraneous content from a speech, Understanding complex instructions, Distinguish between fact and opinion, Understanding specialized vocabulary used in presentations, Understanding tonality of a text, Paraphrasing, Showing various degrees of agreement		
Unit –III		4 Hrs
MePro Level 8: Application of Present & Past Participles, Impersonal Possessive Adjectives, Future Perfect passive, Understanding Irony, Following extended speech on unstructured & lengthy ideas, Understanding strategies used by speakers, Using Lexical cues to infer attitude and mood, Positive & Negative Word Connotations, Understanding & Using Hyperbole, Story Narration, Leading a discussion in an Interview, Shifting between Formal & Informal Registers, Structuring complex texts, Writing a detailed description of a complex process.		
Unit –IV		7 Hrs
MePro Level 9: Using past conditionals in formal statements, Adding information using appended clauses or passive participles, Using words in the subjunctive mood, Understanding vocabulary used in entrepreneurship, business development, Using idiomatic phrases, Following presentations on complex or abstract topics, Understanding Linguistically complex podcasts, Extracting information from highly specialized sources, Critically evaluate a writer's choice of words in expressing nuances, Making evidence based arguments in a presentation		
Unit –V		8 Hrs
MePro Level 10:		

Using embedded defining relative clauses, Following multiple accents and dialects, Technical presentations, Reading and understanding argumentative texts, Leading a panel discussion, Participating in a debate on abstract and complex topics, Vocabulary pertaining to business, politics and society, Critical analysis of a complex academic text.	
Course Outcomes: After completing the course, the students will be able to	
CO1:	Understand the advanced concepts of English Grammar
CO2:	Use appropriate Vocabulary pertaining to real-world professional scenarios
CO3:	Have strong fundamentals in Writing essays, processes and critical analyses
CO4:	Speak at a comfortable pace, make persuasive presentations and lead discussions effectively

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.

December 2021

**YOGA PRACTICE is a course of 1 credit
(PRACTICALS)**

Yoga sessions were held during 9.00-10.30AM on all days from 20th -31st December 2021 excluding Sunday. During these sessions the following topics covered

Definition and Meaning of Yoga, Aims and Objectives, Historical development of Yoga, Eight stages of Yoga, Relevance of Yoga in modern age and scope.

Prayers, Swasa Kriya, Marjalaraswasa, Swanaswasa, Urdhva sandhi chalan, Kati chalan, Super Brain yoga.

Asanas practiced are Suryanamaskara/Pranayama, Standing Asanas, Sitting Asanas, Lying Asanas, Relaxative/ Meditative Asanas and Pranayama:







Preamble :

The English Language Laboratory/Technical English is introduced for I year Undergraduate students if all the programs. The course is offered under the Board of Humanities and Social Sciences and Liberal Education. The course is offered for both I semester and II Semestet for 1 credit in each semester. The class are held in the laboratory. **M/s.McGraw Hill Education India Pvt.Ltd** has provided the online access to the content. The course is taught in online mode. This means that every student receives a personalized pathway which maximizes learning, boosts confidence, and improves engagement in their Listening, Speaking, Reading and Writing Skills. The total number of laboratory classes is 20-24 hrs of teaching in each semester. The evaluation is conducted at 2 levels – Continuous Intenal Evaluation and Semester End Evaluation.

Objectives of the Onilne English Language Laboratory

1. Aligned the CEFR (Common European Framework Reference) ranging from A1-C1 through Level Beginner to Post – Intermediate.
2. Under LSRW (Listening, Speaking, Reading, Writing) pattern and Vocabulary & Grammar.Also includes Critical thinking strategies, Project based activities, Speaking and conversation practice, blogging and peer views. (In line with - Critical Thinking, Collaboration, Creativity and Communication).

CEFR alignment

CEFR LEVELS	INTRO	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
C1.1					
B2.2					
B2.1					
B1.2					
B1.1					
A2.2					
A2.1					
A1.2					
A1.1					

Semester Wise coverage of Modules

New Interaction 1 – Semester 1	20 Modules / Chapter - LS and RW with Grammar and Vocabulary	Reading/Speaking skills covered Writing/listening skills covered
New Interactions 2 - Semester 2	20 Modules / Chapter - LS and RW with Grammar and Vocabulary	Language focus .d. The ‘can do’ statements which are essentially learning outcomes for each chapter.

English Language Lab Sessions



Semester: 1						
English Language Lab 1 (Online English Course) (Common to all first year BE programs)						
Course Code	:	18HS17		CIE	:	50 marks
Credits: L:T:P	:	0:0:1		SEE	:	50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	:	3 hours
Course Learning Objectives: The students will be able to						
1	Understand the basic concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.					
2	Learn the basics of Grammar – Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses					
3	Improve their Vocabulary that may be used in over 50 real-life scenarios that students might face in social situations					
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Sentence Construction, Calendar & Form Entries, E-Mail and Letter Writing, Questionnaire Preparation, Show cause-effect relationships					
5	Apply the basics of Grammar & Vocabulary learned in improving their Speaking Skills across 50 real-life scenarios – Introducing Oneself, Speaking in Multiple Tenses, Engaging in a Conversation with Q&A, Reading aloud, Responding to Verbal Challenges					

Unit-I		5 Hrs
MePro Level 1: Articles, Pronouns, Sentence Construction with SVO, Copying familiar words, Phrase writing, Recognizing and Using Singular & Plural nouns, understanding personal details, prices, quantities, date and time, Self-introduction, Simple repetition, Sharing basic information on self, basic question formation.		
Unit – II		4 Hrs
MePro Level 2: Possessive Adjectives & Nouns, Conjunctions, Question Construction, Understanding and Extracting Names, Places from Dialogues, Comprehending Preferences of people in a dialogue, Telephonic Conversations, Greeting people, Extended Self-Introductions, Expressing preferences and feelings, Using punctuation in sentences, Spelling checks		
Unit –III		4 Hrs
MePro Level 3: Prepositions, Imperative Verb Forms, Countable & Un-countable Nouns, Verbs of Perception, Understanding & Describing the difference between Need & Want, Usage of ‘Can’ to express ability, Short notes / personal e-mail writing, Writing & Speaking about Skills and Abilities, Explaining order, Asking for assistance and help, Describing activities in present continuous tense		
Unit –IV		7 Hrs
MePro Level 4: Adverbs of Frequency, Adverbial phrases of position, Impersonal Pronouns, Present Perfect Tense, Signaling contrast, Reading, Understanding & Describing using visual aids / diagrams, Writing professional e-mails, Communicating instructions on a process, Making Announcements, Expressing Regret, Understanding Narrative Texts, Understanding Rules & Regulations,		
Unit –V		8 Hrs
MePro Level 5: Comparative Clauses, Passive Sentences in Simple Past, Chronological sequences, Understanding and comprehending feedback shared, Summarizing the key points of a presentation, Following		

formal talks, Recognizes feelings and attitudes, Understanding technical instructions, Deciphering key information from company policies, Describing professional Goals, Usage of Idiomatic Phrases, Maintaining Professional Etiquettes
--

Course Outcomes: After completing the course, the students will be able to

CO1:	Understand the fundamental concepts of English Grammar - Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses
CO2:	Use appropriate Vocabulary in over 50 real-life scenarios that students might face in professional and social situations
CO3:	Construct grammatically correct sentences, Learn basics of professional e-mail writing,
CO4:	Introduce Oneself in detail, Speak in multiple tenses, Engage in a Conversation with Q&A, Describe Professional Goals

Reference Books

1	Pearson MePro
----------	---------------

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.

Semester: 2					
English Language Lab 2 (Online English Course) (Common to all first year BE programs)					
Course Code	:	18HS27		CIE	: 50 marks
Credits: L:T:P	:	0:0:1		SEE	: 50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	: 3 hours
Course Learning Objectives: The students will be able to					
1	Understand the Advanced concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.				
2	Learn concepts of Advanced Grammar – Phrases, Compound Adverbials, Complex usage of tenses, Modals with passive infinitives				
3	Improve their vocabulary pertaining to 50 real-life scenarios in Professional & Social themes				
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Structured Essays, Detailed Descriptions of Complex processes, Critical analysis of texts				
5	Apply the advanced concepts to improve their Speaking Skills across 50 real-life scenarios – Persuasive Language, Leading a discussion in Interviews & Panel Discussions, Story Narration				

Unit-I		5 Hrs
MePro Level 6: Present Perfect Tense in Passive, Usage of Relative Clauses, Constructing Phrases using Compound Adverbials, Changes in Tenses, Past Continuous Tense, Identify details to support a point of view, Infer speaker's opinions, Differentiating main & supporting ideas, Using persuasive language, Recognizing Rhetorical questions, Suggesting Pros and Cons on a topic, Giving a short, rehearsed talk / presentation, Justify a view point, Writing Structured essays		
Unit – II		4 Hrs
MePro Level 7: Application of Noun Phrases in Written Language, Usage of Modals with passive infinitives, Filtering out extraneous content from a speech, Understanding complex instructions, Distinguish between fact and opinion, Understanding specialized vocabulary used in presentations, Understanding tonality of a text, Paraphrasing, Showing various degrees of agreement		
Unit –III		4 Hrs
MePro Level 8: Application of Present & Past Participles, Impersonal Possessive Adjectives, Future Perfect passive, Understanding Irony, Following extended speech on unstructured & lengthy ideas, Understanding strategies used by speakers, Using Lexical cues to infer attitude and mood, Positive & Negative Word Connotations, Understanding & Using Hyperbole, Story Narration, Leading a discussion in an Interview, Shifting between Formal & Informal Registers, Structuring complex texts, Writing a detailed description of a complex process.		
Unit –IV		7 Hrs
MePro Level 9: Using past conditionals in formal statements, Adding information using appended clauses or passive participles, Using words in the subjunctive mood, Understanding vocabulary used in entrepreneurship, business development, Using idiomatic phrases, Following presentations on complex or abstract topics, Understanding Linguistically complex podcasts, Extracting information from highly specialized sources, Critically evaluate a writer's choice of words in expressing nuances, Making evidence based arguments in a presentation		
Unit –V		8 Hrs
MePro Level 10:		

Using embedded defining relative clauses, Following multiple accents and dialects, Technical presentations, Reading and understanding argumentative texts, Leading a panel discussion, Participating in a debate on abstract and complex topics, Vocabulary pertaining to business, politics and society, Critical analysis of a complex academic text.	
Course Outcomes: After completing the course, the students will be able to	
CO1:	Understand the advanced concepts of English Grammar
CO2:	Use appropriate Vocabulary pertaining to real-world professional scenarios
CO3:	Have strong fundamentals in Writing essays, processes and critical analyses
CO4:	Speak at a comfortable pace, make persuasive presentations and lead discussions effectively

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

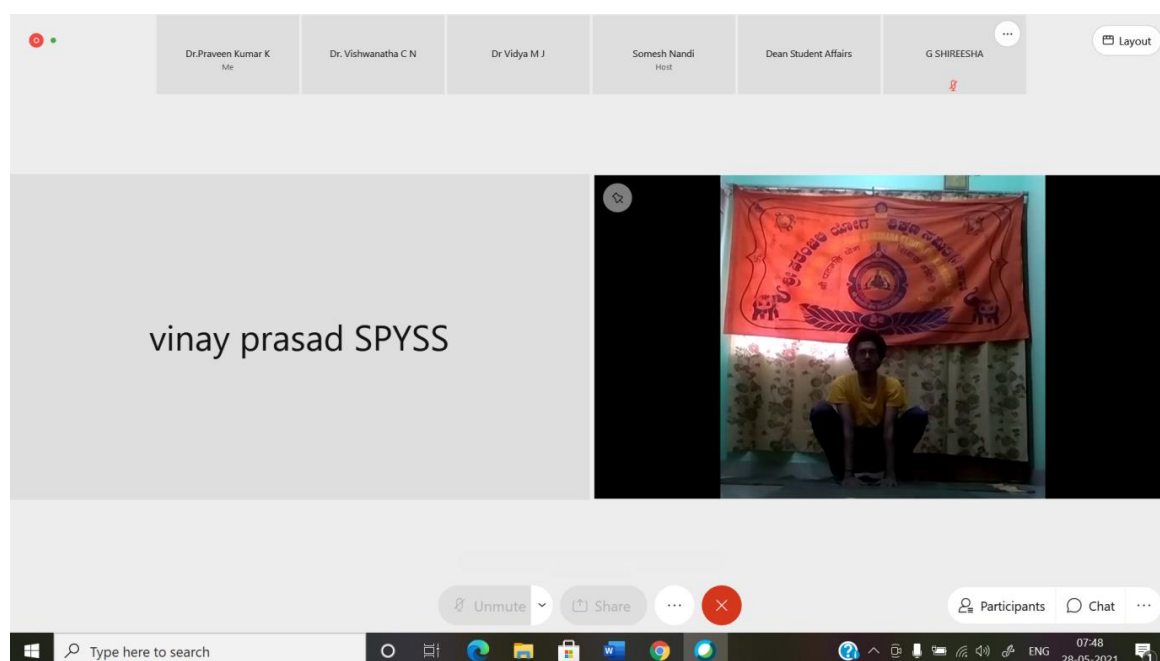
Semester End Evaluation (SEE); online test (50 Marks)

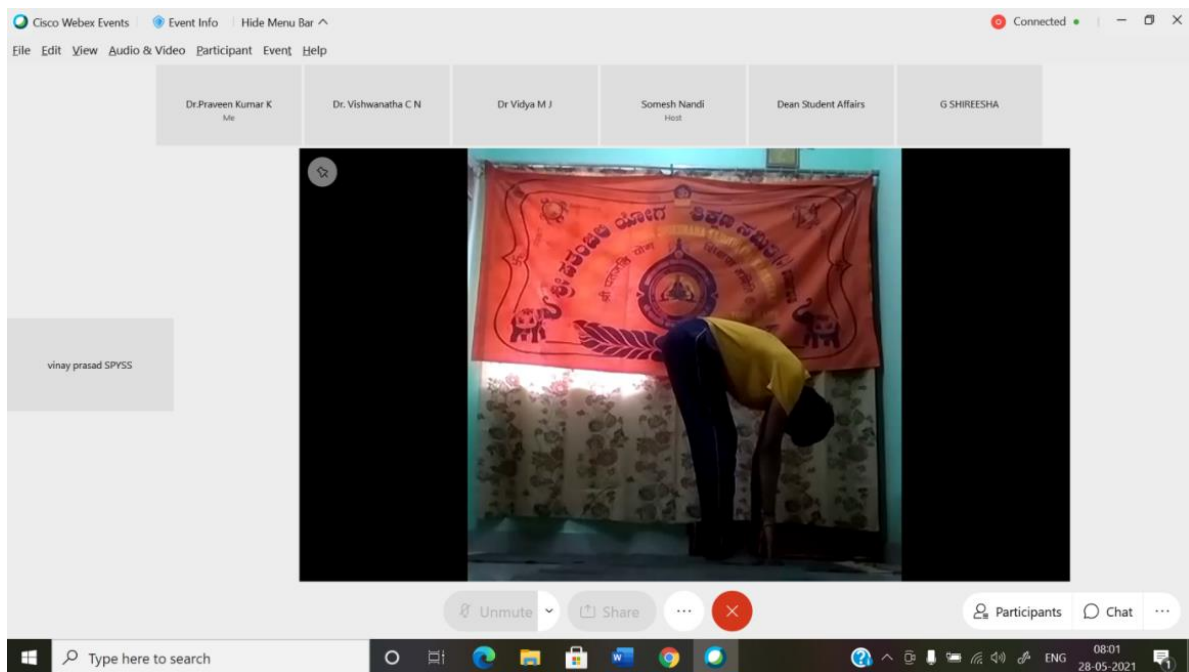
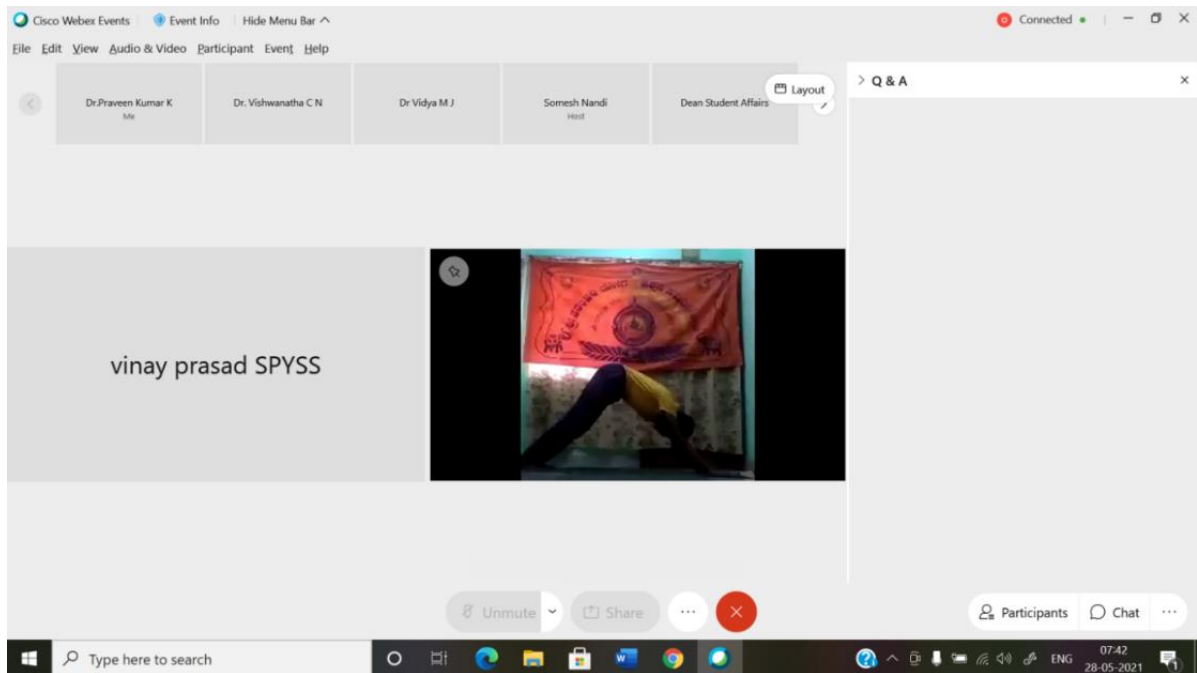
SEE for 50 marks is executed by means of an online examination.

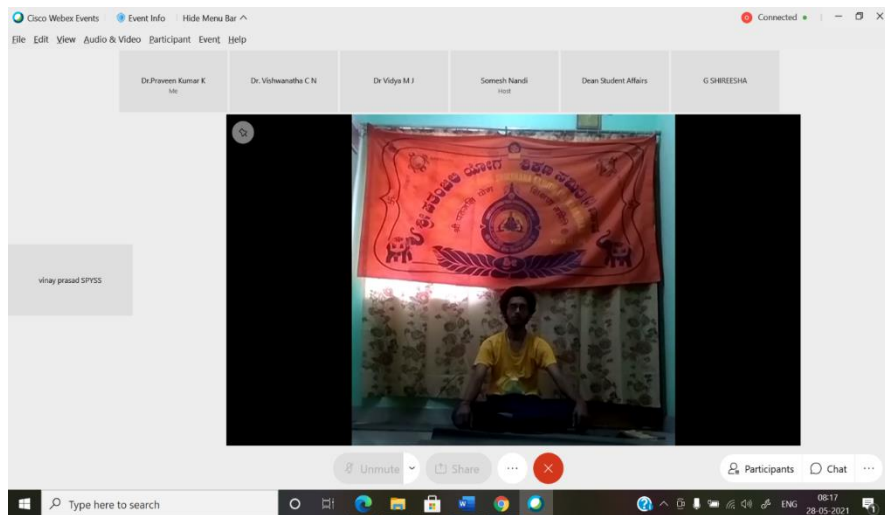
Yoga Conduction Report – 2021-22

Online Student Induction Programme (e-SIP) Phase 2: 24 th to 29 th May 2021							
Date/Time	7.30-8.30AM	8.30-9.30AM	9.30-10.30AM	11.00AM-12.00Noon	12.00-1.00PM	1.00-2.00PM	2.00-3.00PM 3.30-5.00PM
24/05/21 Mon	-	Break	Dr. K.N. Subramanya Principal Address	UHV 1 Disha Bharath team		Break	1)Theme based Activity: Skit/Debate/Dance/group discussion OR 2) Heritage walk. (NSS team)
25/05/21 Tue	Yoga (SPYSS)		Dr. Shivaram (Fitness, Lifestyle diseases and healthy weight management)	UHV 1 Disha Bharath team			Creative practice (CAT club)
26/05/21 Wed	Yoga (SPYSS)		Mr. Madhu Chandan (Indian Agriculture)	UHV 1 RVCE faculty (Self)			Creative practice (CAT club)
27/05/21 Thu	Yoga (SPYSS)		Dr. Shalvanilla (Indian Architecture)	UHV 1 RVCE faculty (Family)			Best out of Waste: Project demo (NSS team)
28/05/21 Fri	Yoga (SPYSS)		Dr. Rajath V (Indian Intellectual Heritage)	UHV 1 RVCE faculty (Society)			Creative practice (CAT club)
29/05/21 Sat	Yoga (SPYSS)		Dr. Ranganath Placement & Internship Opportunity	Research Facility @ RVCE	Professional Society @RVCE		Valedictory

Vinay Prasad, Demonstration: Kiran Kumar G, SPYSS conducted online Yoga session for all students from 7.30AM to 8.30AM during 24 to 29 May 2021. Sitting asanas, Standing and lying asanas were demonstrated to students. Also pranayama methods were also taught to students. All sessions were interactive in which few students were instructed to perform asanas as per demonstration.







2020-21

English – Communicative English I and II

Preamble :

The English Language Laboratory/Technical English is introduced for I year Undergraduate students in all the programs. The course is offered under the Board of Humanities and Social Sciences and Liberal Education. The course is offered for both I semester and II Semester for 1 credit in each semester. The classes are held in the laboratory. **M/s.McGraw Hill Education India Pvt.Ltd** has provided the online access to the content. The course is taught in online mode. This means that every student receives a personalized pathway which maximizes learning, boosts confidence, and improves engagement in their Listening, Speaking, Reading and Writing Skills. The total number of laboratory classes is 20-24 hrs of teaching in each semester. The evaluation is conducted at 2 levels – Continuous Internal Evaluation and Semester End Evaluation.

Objectives of the Online English Language Laboratory

1. Aligned the CEFR (Common European Framework Reference) ranging from A1-C1 through Level Beginner to Post – Intermediate.
2. Under LSRW (Listening, Speaking, Reading, Writing) pattern and Vocabulary & Grammar. Also includes Critical thinking strategies, Project based activities, Speaking and conversation practice, blogging and peer views. (In line with - Critical Thinking, Collaboration, Creativity and Communication).

CEFR alignment

CEFR LEVELS	INTRO	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
C1.1					
B2.2					
B2.1					
B1.2					
B1.1					
A2.2					
A2.1					
A1.2					
A1.1					

Semester Wise coverage of Modules

New Interaction 1 – Semester 1	20 Modules / Chapter - LS and RW with Grammar and Vocabulary	Reading/Speaking skills covered Writing/listening skills covered
New Interactions 2 - Semester 2	20 Modules / Chapter - LS and RW with Grammar and Vocabulary	Language focus .d. The ‘can do’ statements which are essentially learning outcomes for each chapter.

Semester: 1					
English Language Lab 1 (Online English Course) (Common to all first year BE programs)					
Course Code	:	18HS17		CIE	: 50 marks
Credits: L:T:P	:	0:0:1		SEE	: 50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	: 3 hours
Course Learning Objectives: The students will be able to					
1	Understand the basic concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.				
2	Learn the basics of Grammar – Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses				
3	Improve their Vocabulary that may be used in over 50 real-life scenarios that students might face in social situations				
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Sentence Construction, Calendar & Form Entries, E-Mail and Letter Writing, Questionnaire Preparation, Show cause-effect relationships				
5	Apply the basics of Grammar & Vocabulary learned in improving their Speaking Skills across 50 real-life scenarios – Introducing Oneself, Speaking in Multiple Tenses, Engaging in a Conversation with Q&A, Reading aloud, Responding to Verbal Challenges				

Unit-I		5 Hrs
MePro Level 1: Articles, Pronouns, Sentence Construction with SVO, Copying familiar words, Phrase writing, Recognizing and Using Singular & Plural nouns, understanding personal details, prices, quantities, date and time, Self-introduction, Simple repetition, Sharing basic information on self, basic question formation.		
Unit – II		4 Hrs
MePro Level 2: Possessive Adjectives & Nouns, Conjunctions, Question Construction, Understanding and Extracting Names, Places from Dialogues, Comprehending Preferences of people in a dialogue, Telephonic Conversations, Greeting people, Extended Self-Introductions, Expressing preferences and feelings, Using punctuation in sentences, Spelling checks		
Unit –III		4 Hrs
MePro Level 3: Prepositions, Imperative Verb Forms, Countable & Un-countable Nouns, Verbs of Perception, Understanding & Describing the difference between Need & Want, Usage of ‘Can’ to express ability, Short notes / personal e-mail writing, Writing & Speaking about Skills and Abilities, Explaining order, Asking for assistance and help, Describing activities in present continuous tense		
Unit –IV		7 Hrs
MePro Level 4: Adverbs of Frequency, Adverbial phrases of position, Impersonal Pronouns, Present Perfect Tense, Signaling contrast, Reading, Understanding & Describing using visual aids / diagrams, Writing professional e-mails, Communicating instructions on a process, Making Announcements, Expressing Regret, Understanding Narrative Texts, Understanding Rules & Regulations,		
Unit –V		8 Hrs
MePro Level 5:		

Comparative Clauses, Passive Sentences in Simple Past, Chronological sequences, Understanding and comprehending feedback shared, Summarizing the key points of a presentation, Following formal talks, Recognizes feelings and attitudes, Understanding technical instructions, Deciphering key information from company policies, Describing professional Goals, Usage of Idiomatic Phrases, Maintaining Professional Etiquettes	
Course Outcomes: After completing the course, the students will be able to	
CO1:	Understand the fundamental concepts of English Grammar - Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses
CO2:	Use appropriate Vocabulary in over 50 real-life scenarios that students might face in professional and social situations
CO3:	Construct grammatically correct sentences, Learn basics of professional e-mail writing,
CO4:	Introduce Oneself in detail, Speak in multiple tenses, Engage in a Conversation with Q&A, Describe Professional Goals

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.

Semester: 2					
English Language Lab 2 (Online English Course) (Common to all first year BE programs)					
Course Code	:	18HS27		CIE	: 50 marks
Credits: L:T:P	:	0:0:1		SEE	: 50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	: 3 hours
Course Learning Objectives: The students will be able to					
1	Understand the Advanced concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.				
2	Learn concepts of Advanced Grammar – Phrases, Compound Adverbials, Complex usage of tenses, Modals with passive infinitives				
3	Improve their vocabulary pertaining to 50 real-life scenarios in Professional & Social themes				
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Structured Essays, Detailed Descriptions of Complex processes, Critical analysis of texts				
5	Apply the advanced concepts to improve their Speaking Skills across 50 real-life scenarios – Persuasive Language, Leading a discussion in Interviews & Panel Discussions, Story Narration				

Unit-I		5 Hrs
MePro Level 6: Present Perfect Tense in Passive, Usage of Relative Clauses, Constructing Phrases using Compound Adverbials, Changes in Tenses, Past Continuous Tense, Identify details to support a point of view, Infer speaker's opinions, Differentiating main & supporting ideas, Using persuasive language, Recognizing Rhetorical questions, Suggesting Pros and Cons on a topic, Giving a short, rehearsed talk / presentation, Justify a view point, Writing Structured essays		
Unit – II		4 Hrs
MePro Level 7: Application of Noun Phrases in Written Language, Usage of Modals with passive infinitives, Filtering out extraneous content from a speech, Understanding complex instructions, Distinguish between fact and opinion, Understanding specialized vocabulary used in presentations, Understanding tonality of a text, Paraphrasing, Showing various degrees of agreement		
Unit –III		4 Hrs
MePro Level 8: Application of Present & Past Participles, Impersonal Possessive Adjectives, Future Perfect passive, Understanding Irony, Following extended speech on unstructured & lengthy ideas, Understanding strategies used by speakers, Using Lexical cues to infer attitude and mood, Positive & Negative Word Connotations, Understanding & Using Hyperbole, Story Narration, Leading a discussion in an Interview, Shifting between Formal & Informal Registers, Structuring complex texts, Writing a detailed description of a complex process.		
Unit –IV		7 Hrs
MePro Level 9: Using past conditionals in formal statements, Adding information using appended clauses or passive participles, Using words in the subjunctive mood, Understanding vocabulary used in entrepreneurship, business development, Using idiomatic phrases, Following presentations on complex or abstract topics, Understanding Linguistically complex podcasts, Extracting information from highly specialized sources, Critically evaluate a writer's choice of words in expressing nuances, Making evidence based arguments in a presentation		

Unit –V		8 Hrs
MePro Level 10:		
Using embedded defining relative clauses, Following multiple accents and dialects, Technical presentations, Reading and understanding argumentative texts, Leading a panel discussion, Participating in a debate on abstract and complex topics, Vocabulary pertaining to business, politics and society, Critical analysis of a complex academic text.		
Course Outcomes: After completing the course, the students will be able to		
CO1:	Understand the advanced concepts of English Grammar	
CO2:	Use appropriate Vocabulary pertaining to real-world professional scenarios	
CO3:	Have strong fundamentals in Writing essays, processes and critical analyses	
CO4:	Speak at a comfortable pace, make persuasive presentations and lead discussions effectively	

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.

2020-21

Yoga Training Sessions

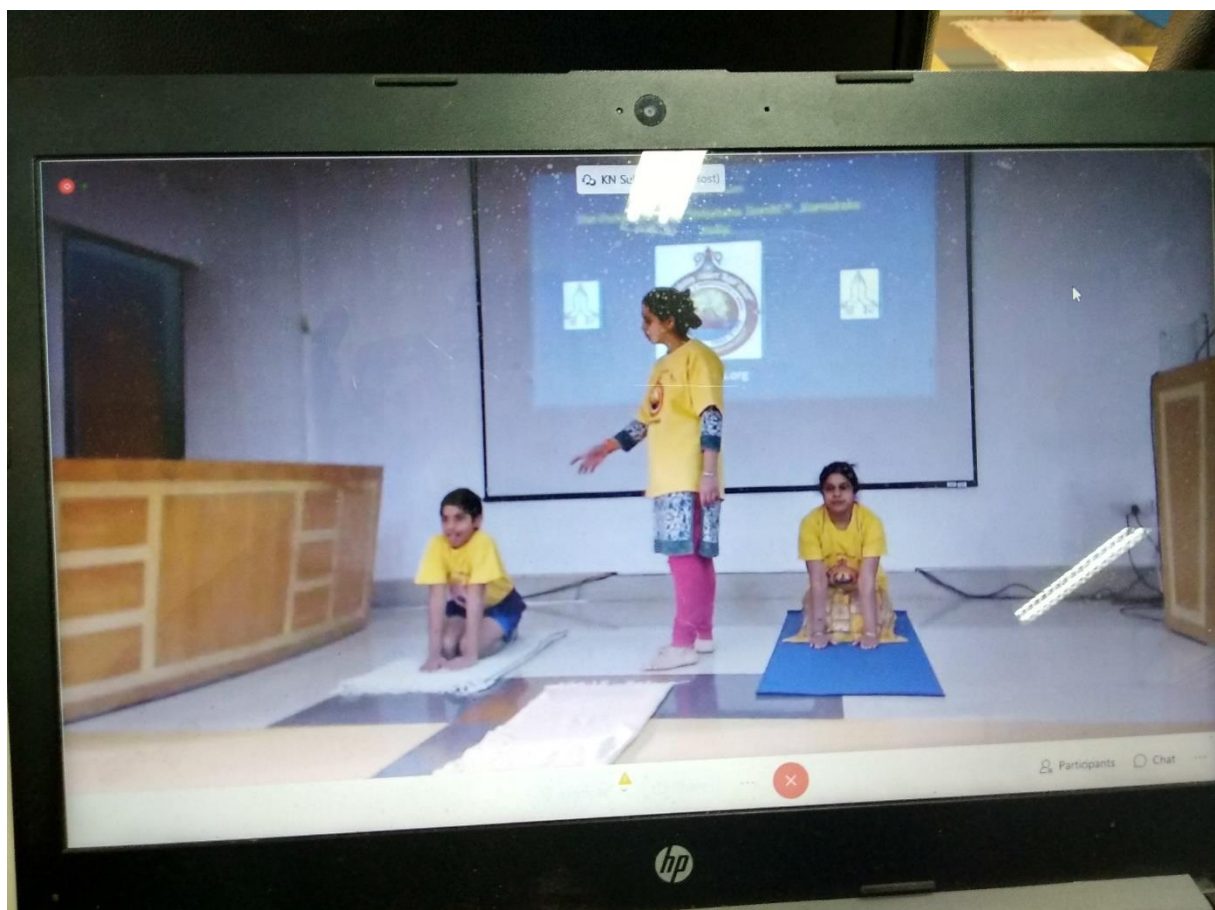
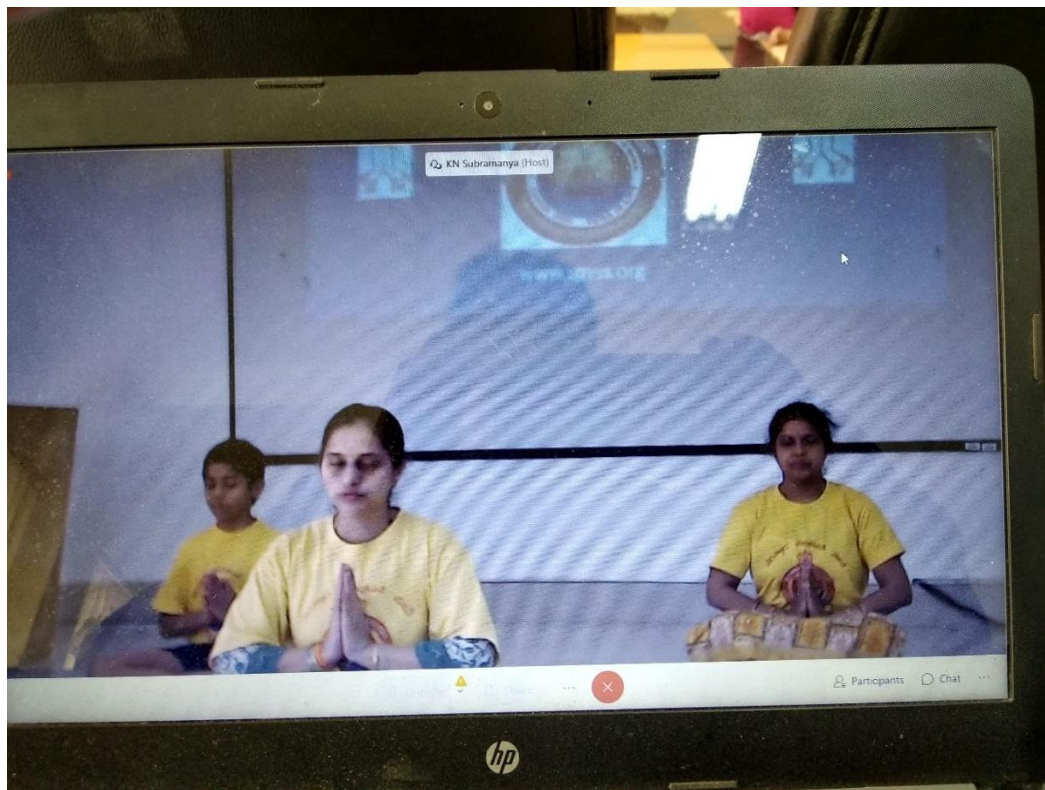
Online Yoga session held during 7.30AM to 8.30AM on 15th to 19th Dec 20 by Shree Pathanjali Yoga Shikshana Samithi (SPYSS).

ONLINE STUDENT INDUCTION PROGRAMME (e-SIP) FOR FIRST YEAR STUDENTS OF 2020 ADMISSION

14th to 19th December 2020

Date/Time	7.30-8.30AM	9.30-11AM	11.00-11.15AM	11.15AM-12.15PM	12.15-1.15PM	1.15-2.00PM	2.00-3.00PM	3.00-3.15PM	3.15-4.45PM
14/12/2020 Mon	-	RVCE Profile Principal	Tea Break	Indian Knowledge Dr. Shamsunder	Stress Management Dr. Alukhwaja	Lunch break	Physical Health Dr. Naveen Kumar	Tea Break	Liberal Arts activity
15/12/2020 Tue	Yoga (SPYSS)	Indian Epic Mr. Yashodeep		UHV Unleash the Hidden Potential Disha Bharath team			Indian Knowledge (Maths) by Prof. Gopinath, IISc		Innovation Activity
16/12/2020 Wed	Yoga (SPYSS)	Hazards of Addiction Dr. Mahesh Gowda		UHV Rise above the Challenges Disha Bharath team			Indian Knowledge (Architecture) Prof. Mahadevan B, IIMB		Social and Community Service Activity
17/12/2020 Thu	Yoga (SPYSS)	India Pride Lt. Ishwar G Doddamany, Major Raghavendra		UHV Values the foundation of true success Disha Bharath team			Success story Mr. Kaushik Mudda (Alumni)		Creative practice
18/12/2020 Fri	Yoga (SPYSS)	Academic Process Dean Academic		UHV Student Social Responsibility and Future India Disha Bharath team			CSR activities (Bosch CSR foundation) Mr. P Kamath		Creative practice
19/12/2020 Sat	Yoga (SPYSS)	Examination Process Controller of Examination		Department Profile HoD	Campus tour (virtual)		Creative practice		Valedictory and feedback,


Each session started with prayer and conducted various pranayamas, Adhomukha shwanasana, Bhujangasana, Chatushpadasana, Adhomukha shwanasana, along with suryanamaskara and importance of Pranayama- “breathing with awareness” and mudras for healthy life.



Cisco Webex EventsEvent InfoHide Menu Bar ^

FileEditShareViewAudio & VideoParticipantEventHelp

Speaking: Vinay Prasad



Participants (207)

Search

Panelist: 6

UBUma BVMe

KS KN Subra...Host

DVDr. Vidya

Chat

from Uma BV to everyone: 8:03 AM

very good dear students

from Pragathi B C to all panelists: 8:10 AM

I could

from Rahul m to all panelists: 8:10 AM

I was able to do

from Bhargavi to all panelists: 8:12 AM

Radhakrishna could stand for 30 sec

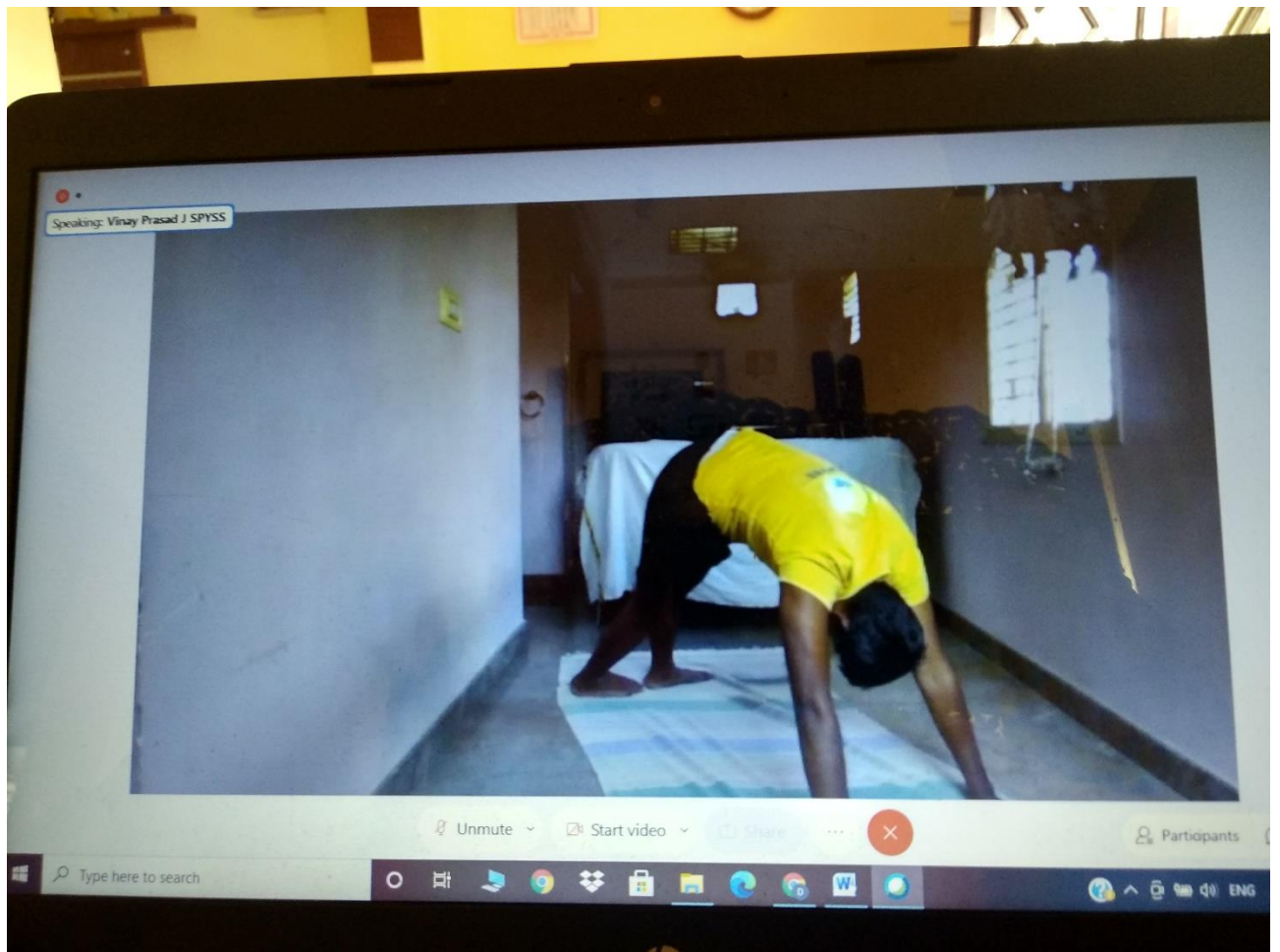
from Amogh P N to all panelists: 8:13 AM

sir can u teach us pranayama

To: Everyone

UnmuteStart videoShare

ParticipantsChat



2018-19- SoftSkills

5.1.3 Following Capacity development and skills enhancement activities are organised for improving student's capability

5.1.3.1. Soft skills

Objectives of the Soft Skills Development

- ✓ The soft skills training programme will motivate and inspire the students as they work towards their degree and a successful career thereafter.
- ✓ The training program focuses on equipping students with personal and professional aimed at making them well-rounded, as they prepare themselves for a career.
- ✓ These programs are designed to help students make the transition from campus to the Corporate world as effectively as possible and contribute to the organization.
- ✓ The training program is a platform which provides the students with the right skills and in this process contributing to the success of the educational institution as well as the student.
- ✓ The training programme would lead not only building English language skills, but also helping students in gaining what we call, an overall communication confidence.

Structure of the Soft Skills Development

The Training Programme which is being offered at the institutional level and being facilitated by the Department of Training & Placement and Humanities and Social Sciences Board, for both Undergraduate and Postgraduate students of all the programs, is aimed at orienting the students with life skills. Career orientation is achieved by training the students on the skills needed for a career in the corporates through a total of 72 Hours of Training on the different dimensions of development of individuals. The programme is spread over the 2nd & 3rd year of the Bachelor's Degree programme and involves 36 hours of Training by our partners rich in experience & sound on the knowledge & skills of the pedagogical aspects of personality orientation & development. The spreading of the training period over a two year time frame facilitates the progress of the students in the personality development, with ample time for reflection on his strengths & weaknesses and leaves sufficient room for self-introspection & interaction with peers in his class. For Undergraduate, the 72 Hours of Training is offered in a credit system with 18 Hours of training in each semester followed by a test in III/V Semester and IV/VI Semester and consolidated to 50 marks at the end of the II Year and III Year. The Training partners are required to look at the training from an integrated perspective and design their training modules and choose the trainers to suit the specific skills imparted in each of the module. The profile of the trainers is an important element in ensuring the Quality of the Training and in achieving the deliverables to the institutional programme. RVCE believes that the Training agencies will apply thought and due diligence in choosing trainers of high caliber & profile to match the expectations of the students and suit the culture of our institution. Handling issues such as dignity and cultural sensitivity are important for obtaining a good feedback from the institution. For Postgraduates the training is an audited course

for 22-24 hours of training in the I semester M.Tech. The marks are consolidated to 50 Marks taking average of two tests.

Professional Practice – II (III and IV Semester Under Graduate)					
Communication Skills and Professional Ethics					
Course Code	:	16HS47		CIE Marks	: 50
Hrs/Sem	:	18 hrs/ Semester		Credits	: 01
Course Learning Objectives: Students are able to					
1. Develop communication style, the essentials of good communication and confidence to communicate effectively.					
2. Manage stress by applying stress management skills.					
3. Ability to give contribution to the planning and coordinate Team work.					
4. Ability to make problem solving decisions related to ethics.					
III Semester		UNIT 1			6 Hours
Communication Skills: Basics, Method, Means, Process and Purpose, Basics of Business Communication, Written & Oral Communication, Listening.					
Communication with Confidence & Clarity- Interaction with people, the need the uses and the methods, Getting phonetically correct, using politically correct language, Debate & Extempore.					
UNIT 2					6 Hours
Assertive Communication- Concept of Assertive communication, Importance and applicability of Assertive communication, Assertive Words, being assertive.					
Presentation Skills- Discussing the basic concepts of presentation skills, Articulation Skills, IQ & GK, How to make effective presentations, body language & Dress code in presentation, media of presentation.					
UNIT 3.A					6 Hours
Team Work- Team Work and its important elements Clarifying the advantages and challenges of team work Understanding bargains in team building Defining behavior to sync with team work Stages of Team Building Features of successful teams.					
IV Semester		UNIT 3.B			6 Hours
Body Language & Proxemics - Rapport Building - Gestures, postures, facial expression and body movements in different situations, Importance of Proxemics, Right personal space to maintain with different people.					
UNIT 4					6 Hours
Motivation and Stress Management: Self-motivation, group motivation, leadership abilities, Stress clauses and stress busters to handle stress and de-stress; Understanding stress - Concept of sound body and mind, Dealing with anxiety, tension, and relaxation techniques. Individual Counseling & Guidance, Career Orientation. Balancing Personal & Professional Life-					
UNIT 5					6 Hours
Professional Practice - Professional Dress Code, Time Sense, Respecting People & their Space, Relevant Behavior at different Hierarchical Levels. Positive Attitude, Self Analysis and Self-Management. Professional Ethics - values to be practiced, standards and codes to be adopted as professional engineers in the society for various projects. Balancing Personal & Professional Life					

Course Outcome:

After going through this course the students will be able to

CO1: Inculcate skills for life, such as problem solving, decision making, stress management

CO2: Develop leadership and interpersonal working skills and professional ethics.

CO3: Apply verbal communication skills with appropriate body language.

CO4: Develop their potential and become self-confident to acquire a high degree of self awareness

References

Stephen R Covey, “The 7 Habits of Highly Effective People”, Free Press, 2004 Edition, ISBN: 0743272455

Dale Carnegie, “How to win friends and influence people”, General Press, 1st Edition, 2016, ISBN: 9789380914787

Kerry Patterson, Joseph Grenny, Ron Mcmillan, “Crucial Conversation: Tools for Talking When Stakes are High”, McGraw-Hill Publication, 2012 Edition, ISBN: 9780071772204

Ethnus, “Aptimithra: Best Aptitude Book”, Tata McGraw Hill, 2014 Edition, ISBN: 9781259058738

Scheme of Continuous Internal Examination (CIE)

Evaluation will be carried out in TWO Phases.

Phase	Activity	Weightage
I	Test 1 is conducted in III Sem for 50 marks (15 Marks Quiz and 35 Marks Descriptive answers) after completion of Unit-1, Unit-2 and Unit -3.A for 18 hours of training sessions.	50%
II	Test 2 is conducted in IV Sem for 50 marks ((15 Marks Quiz and 35 Marks Descriptive answers) after completion of Unit -3B, Unit - 4 and Unit-5 for 18 hours of training sessions.	50%
	At the end of the IV sem Marks of Test 1 and Test 2 is consolidated for 50 marks(Average of Test1 and Test 2 (T1+T2/2) and grading is done. The final CIE marks is scrutinized by the committee comprising of HSS- Chairman, Training Co-ordinator, respective department Staff Placement co-ordinator before submitting to CoE.	

Mapping of Course Outcomes (CO) to Program Outcomes (PO)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1	H	---	---	---	---	H	---	H	H	H	M
CO2	H	M	M	---	---	---	---	H	M	H	M
CO3	---	---	L	---	---	H	---	M	H	M	H
CO4	---	---	---	---	---	H	L	H	H	H	H

Professional Practice – III (V and VI Semester Under Graduate)					
Employability Skills and Professional Development of Engineers					
Course Code	:	16HS68		CIE Marks	: 50
Hrs/Sem	:	18 hrs/ Semester		Credits	: 01
Course Learning Objectives: Students are able to Improve qualitative and quantitative problem solving skills. Apply critical and logical thinking process to specific problems. Ability to verbally compare and contrast words and arrive at relationships between concepts, based on verbal reasoning. Applying good mind maps that help in communicating ideas as well as in technical documentation.					
V Semester		UNIT 1			6 Hours
Aptitude Test Preparation- Importance of Aptitude tests, Key Components, Quantitative Aptitude – Problem Solving, Data Sufficiency, Data Analysis - Number Systems, Math Vocabulary, fraction decimals, digit places etc. Reasoning and Logical Aptitude, - Introduction to puzzle and games organizing information, parts of an argument, common flaws, arguments and assumptions. Analytical Reasoning, Critical Reasoning,					
		UNIT 2			6 Hours
Verbal Analogies - What are Analogies, How to Solve Verbal Analogies & developing Higher Vocabulary, Grammar, Comprehension and Application, Written Ability. Non- Verbal Reasoning, Brain Teasers. Creativity Aptitude. Group Discussion- Theory &Evaluation : Understanding why and how is the group discussion conducted, The techniques of group discussion, Discuss the FAQs of group discussion, body language during GD.					
		UNIT 3.A			6 Hours
Resume Writing- Writing Resume, how to write effective resume, Understanding the basic essentials for a resume, Resume writing tips Guidelines for better presentation of facts.					
VI Semester		UNIT 3.B			6 Hours
Technical Documentation - Introduction to technical writing- Emphasis on language difference between general and technical writing, Contents in a technical document, Report design overview & format Headings, list & special notes, Writing processes, Translating technical information, Power revision techniques, Patterns & elements of sentences, Common grammar, usage & punctuation problems.					
		UNIT 4			6 Hours
Interview Skills -a) Personal Interviews , b) Group Interviews , c) Mock Interviews - Questions asked & how to handle them, Body language in interview, Etiquette, Dress code in interview, Behavioral and technical interviews, Mock interviews - Mock interviews with different Panels. Practice on stress interviews, technical interviews, General HR interviews etc.					
		Unit – 5			6 Hours
Interpersonal Relations - Optimal Co-existence, Cultural Sensitivity, Gender sensitivity Adapting to the Corporate Culture- Capability & Maturity Model, Decision Making Analysis, Brain Storm. Adapting to the Corporate Culture.					

Course Outcome:

After going through this course the students will be able to

CO1: Inculcate employability skill to suit the industry requirement.

CO2: Analyze problems using quantitative and reasoning skills

CO3: Exhibit verbal aptitude skills with appropriate comprehension and application.

CO4: Focus on Personal Strengths and Competent to face interviews and answer the aptitude tests.

Reference

1. Stephen R Covey, "The 7 Habits of Highly Effective People", Free Press, 2004 Edition, ISBN: 0743272455
2. Dale Carnegie, "How to win friends and influence people", General Press, 1st Edition, 2016, ISBN: 9789380914787
3. Kerry Patterson, Joseph Grenny, Ron Mcmillan, "Crucial Conversation: Tools for Talking When Stakes are High", McGraw-Hill Publication, 2012 Edition, ISBN: 9780071772204
4. Ethnus, "Aptimithra: Best Aptitude Book", Tata McGraw Hill, 2014 Edition, ISBN: 9781259058738

Scheme of Continuous Internal Examination (CIE)

Evaluation will be carried out in TWO Phases.

Phase	Activity	Weightage
I	Test 1 is conducted in V Sem for 50 marks (15 Marks Quiz and 35 Marks Descriptive answers) after completion of Unit-1, Unit-2 and Unit -3.A for 18 hours of training sessions.	50%
II	Test 2 is conducted in VI Sem for 50 marks ((15 Marks Quiz and 35 Marks Descriptive answers) after completion of Unit -3.B, Unit - 4 and Unit-5 for 18 hours of training sessions.	50%
	At the end of the VI sem Marks of Test 1 and Test 2 is consolidated for 50 marks(Average of Test1 and Test 2 (T1+T2/2) and grading is done. The final CIE marks is scrutinized by the committee comprising of HSS- Chairman, Training Co-ordinator, respective department Staff Placement co-ordinator before submitting to CoE.	

Mapping of Course Outcomes (CO) to Program Outcomes (PO)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
CO1	H	---	L	---	----	H	----	H	H	H	H
CO2	H	M	H	---	---	---	----	---	M	H	M
CO3	---	---	L	---	---	M	---	M	M	H	H
CO4	---	---	M	---	----	H	L	H	M	M	H

PROFESSIONAL SKILL DEVELOPMENT						
Post Graduate – I.M.Tech (Common to all Programs)						
Course Code	:	18HSS14		CIE Marks	:	50
Hrs/Week	:	L:T:P:S	0:0:3:0	Credits	:	Audit Course
<p>Course Learning Objectives (CLO):</p> <p>This course will enable student to:</p> <ol style="list-style-type: none"> 1. Understand the importance of verbal and written communication 2. Improve qualitative and quantitative problem solving skills 3. Apply critical and logical think process to specific problems 4. Manage stress by applying stress management skills 						
						3 Hrs
<p>Communication Skills: Basics of Communication, Personal Skills & Presentation Skills – Introduction, Application, Simulation, Attitudinal Development, Self Confidence, SWOC analysis.</p> <p>Resume Writing: Understanding the basic essentials for a resume, Resume writing tips Guidelines for better presentation of facts. Theory and Applications.</p>						
						8 Hrs
<p>Quantitative Aptitude and Data Analysis: Number Systems, Math Vocabulary, fraction decimals, digit places etc. Simple equations – Linear equations, Elimination Method, Substitution Method, Inequalities.</p> <p>Reasoning – a. Verbal - Blood Relation, Sense of Direction, Arithmetic & Alphabet.</p> <p>b. Non- Verbal reasoning - Visual Sequence, Visual analogy and classification.</p> <p>Analytical Reasoning - Single & Multiple comparisons, Linear Sequencing.</p> <p>Logical Aptitude, - Syllogism, Venn-diagram method, Three statement syllogism, Deductive and inductive reasoning. Introduction to puzzle and games organizing information, parts of an argument, common flaws, arguments and assumptions.</p> <p>Verbal Analogies/Aptitude – introduction to different question types – analogies, Grammar review, sentence completions, sentence corrections, antonyms/synonyms, vocabulary building etc. Reading Comprehension, Problem Solving,</p>						
						3 Hrs
<p>Interview Skills: Questions asked & how to handle them, Body language in interview, and Etiquette – Conversational and Professional, Dress code in interview, Professional attire and Grooming, Behavioral and technical interviews, Mock interviews - Mock interviews with different Panels. Practice on Stress Interviews, Technical Interviews, and General HR interviews.</p>						
						2 Hrs
<p>Interpersonal and Managerial Skills: Optimal co-existence, cultural sensitivity, gender sensitivity; capability and maturity model, decision making ability and analysis for brain storming; Group discussion(Assertiveness) and presentation skills;</p>						
						2 Hrs
<p>Motivation: Self-motivation, group motivation, Behavioral Management, Inspirational and motivational speech with conclusion.(Examples to be cited).</p> <p>Leadership Skills: Ethics and Integrity, Goal Setting, , leadership ability.</p>						
<p>Note: The respective departments should discuss case studies and standards pertaining to their domain</p>						

Expected Course Outcomes:

After going through this course the student will be able to:

CO1: Develop professional skill to suit the industry requirement.

CO2: Analyze problems using quantitative and reasoning skills

CO3: Develop leadership and interpersonal working skills.

CO4: Demonstrate verbal communication skills with appropriate body language.

1	The 7 Habits of Highly Effective People, Stephen R Covey Free Press, 2004 Edition, ISBN: 0743272455
2	How to win friends and influence people, Dale Carnegie General Press, 1 st Edition, 2016, ISBN: 9789380914787
3	Crucial Conversation: Tools for Talking When Stakes are High, Kerry Patterson, Joseph Grenny, Ron Mcmillan 2012 Edition, McGraw-Hill Publication ISBN: 9780071772204
4	Ethnus, Aptimithra: Best Aptitude Book ,2014 Edition, Tata McGraw Hill ISBN: 9781259058738

Scheme of Continuous Internal Examination (CIE)

Evaluation will be carried out in TWO Phases.

Phase	Activity	Weightage
I	Test 1 is conducted after completion 9 of hours training program (3 Class) for 50 marks Part A- Quiz for 15 Marks and Part B for 50 Marks (Descriptive answers). The marks are consolidated to 50 Marks.	50%
II	Test 2 is conducted after completion 18 hours of training program (6 Class) for 50 marks Part A- Quiz for 15 Marks and Part B for 50 Marks (Descriptive answers). The marks are consolidated to 50 Marks.	50%
III	Average of TWO tests and the score must be greater than 50% .Two tests are mandatory, 75% attendance mandatory to qualify, if not he / she will not be awarded with M.Tech degree.	

CIE Evaluation shall be done with weightage as follows:

Writing skills	10%
Logical Thinking	25%
Verbal Communication & Body Language	35%
Leadership, Interpersonal and Stress Bursting Skills	30%

Mapping of Course Outcomes (CO) to Program Outcomes (PO)

	PO1	PO2	PO3	PO4	PO5	PO6
CO1	H	---	L	---	----	H
CO2	H	M	H	---	---	---
CO3	---	---	L	---	---	H
CO4	---	---	H	---	----	H

Mapping of Course Outcomes (CO) to Program Specific Outcomes (PSO)

	PSO1	PSO2
CO1	L	L
CO2	L	M
CO3	M	H
CO4	M	H

R.V.College of Engineering, Bangalore-560059

Department of Placement and Training

Tentative Schedule of the Training Program for the Academic year 2019 – 2020 Aug - Dec - 2019

Sl. N o	Department	III Semester Dates					Student s Strengt h	Trainin g Agency	V Semester Training Dates			Student s Strengt h	Training Agency
		Trainin g	Test		Time				Training	Test	Time		
			CIE	SEE	CIE	SEE							
1	Electronics and Instrumentation	14 th - 16 th Oct 19	15 th Oct	17 th Oct	4 to 6 Oct	9.00 to 11.00	69	Genesi s	14 th -16 th Oct 2019	17 th Oct 19	9.00 to 11.00	57	Ethnus
2	Bio- Technology	14 th - 16 th Oct 19	15 th Oct	17 th Oct	4 to 6 Oct	9.00 to 11.00	50	LEAP	14 th -16 th Oct 2019	17 th Oct 19	9.00 to 11.00	58	Universal Education
3	Electronics and Communication Engineering	17 th – 19 th Oct 19	18 th Oct 19	19 th Oct 19	4 to 6 Oct 19	4 to 6 Oct 19	210	Genesi s	17 th – 19 th Oct 19	19 th Oct 19	4 to 6 Oct 19	210	10 Secs
4	Aerospace Engineering	15 th – 18 th Oct	16 th Oct	18 th Oct	4 to 6 Oct	9.00 to 11.00	72	10 Second s	15 th – 18 th Oct	21 st Oct	9.00 to 11.00	64	Ethnus
5	Industrial Engineering & Management	16 th – 18 th Oct	17 th Oct	19 th Oct	4 to 6 Oct	9.00 to 11.00	70	LEAP	16 th – 18 th Oct	19 th Oct 19	9.00 to 11.00	65	10 Seconds
6	Mechanical Engineering	14 th - 16 th Oct 19	15 th Oct	17 th Oct	4 to 6 P.M	9.00 to 11.00	150	10 Secs	14 th – 16 th Oct 19	17 th Oct 19	9.00 to 11.00	160	10 Seconds
7	Computer Science and Engineering	15 th - 17 th Oct 19	16 th Oct	18 th Oct	4 to 6 P.M	9.00 to 11.00	212	Genesi s	15 th -17 th Oct 19	18 th Oct 2019	9.00 to 11.00	219	10 Seconds
8	Civil Engineering 'A' and 'B' Section	23 rd - 25 th Oct 19	24 th Oct	26 th Oct	4 to 6 P.M	9.00 to 11.00	140	Genesi s	23 rd -25 th Oct 19	26 th Oct 2019	9.30 to 11.30	140	10 Seconds

9	Information Science and Engineering	17 th – 19 th Oct	18 th Oct	21 st Oct	4 to 6 P.M	9.00 to 11.00	70	10 Secs	17 th – 19 th Oct	21 st Oct 2019	9.00 to 11.00	79	Ethnus
10	Chemical Engineering	15 th - 17 th Oct 19	16 th Oct	18 th Oct	4 to 6 P.M	9.00 to 11.00	44	STEM	15 th -17 th Oct 19	18 th Oct 19	9.00 to 11.00	33	Ethnus
11	Electrical Engineering	17 th – 19 th Oct	18 th Oct	21 st Oct	4 to 6 P.M	9.00 to 11.00	68	LEAP	17 th – 19 th Oct	19 th Oct 19	4.00 to 6.00	76	Universal Education
12	Telecommunication Engineering	16 th – 18 th Oct	17 th Oct	21 st Oct	4 to 6 P.M	9.00 to 11.00	72	Genesi s	16 th – 18 th Oct	21 th Oct 19	9.00 to 11.00	64	10 Secs

R.V.College of Engineering, Bangalore-560059

Department of Placement and Training

Tentative Schedule of the Training Program for the Academic year 2019 – 2020 Jan 2020 to March 2020

Sl. N o	Department	IV Semester Dates					Studen ts Strengt h	Trainin g Agenc y	VI Semester Training Dates			Studen ts Strengt h	Training Agency
		Trainin g	Test		Time				Training	Test	Time		
			CIE	SE E	CIE	SEE							
1	Electronics and Instrumentation	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00 - 6.00	9.00- 11.00	66	Ethnus	10 th 11 th 12 th Feb	11 th Feb 2020	9.00- 11.00	57	Universal Education
2	Bio- Technology	10 th 11 th 12 th Feb	11 th Feb	13t h Feb	4.00 - 6.00	9.00- 11.00	48	LEAP	10 th 11 th 12 th Feb	13 th Feb	9.00- 11.00	58	Millennial s
3	Electronics and Communication Engineering	24 th 25 th 26 th	25 th Feb 2020	4.0 0- 6.0 0	27 th Feb	9.00- 11.00	210	Millen nials	24 th 25 th 26 th Feb	27 th Feb	9.00- 11.00	210	Ethnus

		Feb 2020											
4	Aerospace Engineering	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00 - 6.00	9.00- 11.00	69	LEAP	10 th 11 th 12 th Feb	13 th Feb 2020	9.00- 11.00	66	Ethnus
5	Industrial Engineering & Management	11 th 12 th 13 th Feb	12 th Feb	14 th Feb	4.00 - 6.00	9.00- 11.00	70	LEAP	11 th 12 th 13 th Feb	14 th Feb 2020	9.00 - 11.00	65	Ethnus
6	Mechanical Engineering	24 th 25 th 26 th Feb	25 th Feb	4.0 0- 6.0 0	27 th Feb	9.00- 11.00	150	Millennials	24 th 25 th 26 th Feb	27 th Feb	9.00- 11.00	160	Ethnus
7	Computer Science and Engineering	17 th 18 th 19 th Feb	18 th Feb	20 th Feb	4.00 - 6.00	9.00- 11.00	212	Millennials	17 th 18 th 19 th Feb	20 th Feb	9.00- 11.00	219	Ethnus
8	Civil Engineering 'A' and 'B' Section	24 th 25 th 26 th Feb	25 th Feb	27 th Feb	4.00 - 6.00	9.00- 11.00	140	Millennials	24 th 25 th 26 th Feb	27 th Feb 2020	9.00- 11.00	140	Ethnus
9	Information Science and Engineering	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00 - 6.00	4.00- 6.00	68	Millennials	10 th 11 th 12 th Feb	13 th Feb 2020	4.00- 6.00	79	Ethnus
10	Chemical Engineering	10 th 11 th 12 th Feb	11 th Feb	13 th Feb	4.00 - 6.00	9.00- 11.00	44	STEM	10 th 11 th 12 th Feb	13 th Feb 2020	9.00- 11.00	33	Millennials

11	Electrical Engineering	13 th 14 th 15 th Feb	14 th Feb	15 th Feb	4.00 - 6.00	4.00- 6.00	69	LEAP	13 th 14 th 15 th Feb	15 th Feb 2020	4.00- 6.00	76	Universal Education
12	Telecommunication Engineering	17 th 18 th 19 th Feb	18 th Feb	20 th Feb	4.00 - 6.00	9.00- 11.00	72	STEM	17 th 18 th 19 th Feb	20 th Feb 2020	9.00- 11.00	67	Universal Education

R.V.College of Engineering, Bangalore-560059

Department of Placement and Training

Tentative Schedule of the Training Program for the Academic year 2018 – 2019 Aug 2018 - Dec 2018

Sl. No	Department	III Semester Dates			Student s Strength	Trainin g Agency	V Semester Training Dates			Student s Strength	Training Agency
		Training	Test	Time			Training	Test	Time		
1	Electronics and Instrumentation	26 th – 28 th Sept 2018	29 th Sept 2018	9.00 to 11.00	75	Genesis	26 th – 28 th Sept 2018	29 th Sept 2018	9.00 to 11.00	52	Seventh Sense
2	Bio- Technology	9 th -11 th Oct 2018	12 th Oct 2018	9.00 to 11.00	57	Leap	9 th -11 th Oct 2018	12 th Oct 2018	9.00 to 11.00	45	10 Secs
3	Electronics and Communication Engineering	12 th 13 th 14 th Nov 2018	14 th Nov 2018	4.00 to 6.00	244	Genesis	15 th 16 th 17 th Oct 2018	20 th Oct 2018	10.00 - 12.00	216	10 Secs
4	Aerospace Engineering	10 th 11 th and 12 th Oct 2018	13 th Oct 2018	9.00 – 11.00	75	Genesis	10 th 11 th and 12 th Oct 2018	13 th Oct 2018	10.00 – 12.00	66	Ethnus
5	Industrial Engineering & Management	9 th -11 th Oct 2018	13 th Oct 2018	10.00 to 12.00	65	Genesis	26 th – 28 th Sept 2018	29 th Sept 2018	10.00 to 2.00	67	Universal
6	Mechanical Engineering	10 th - 12 th Oct 2018	13 th Oct 2018	10.00 to 12.00	160	10 Secs	10 th - 12 th Oct 2018	13 th Oct 2018	10.00 - 12.00	160	10 Seconds
7	Computer Science and Engineering	3 rd 4 th 5 th Oct 2018	5 th Oct 2018	4.00 to 6.00	222	Genesis	3 rd 4 th 5 th Oct 2018	5 th Oct 2018	4.00 to 6.00	217	10 Seconds

8	Civil Engineering 'A' and 'B' Section	12 th 13 th 15 th Oct 2018	16 th Oct 2018	9.00 to 11.00	150	Genesis	12 th 13 th 15 th Oct 2018	16 th Oct 2018	9.00 to 11.00	150	10 Seconds
9	Information Science and Engineering	11 th -13 th Oct 2018	17 th Oct 2018	2.45- 4.45 P.M	84	10 Secs	11 th -13 th Oct 2018	16 th Oct 2018	3.15- 5.15	70	10 Secs
10	Chemical Engineering	26 th – 28 th Sept 2018	29 th Sept 2018	9.00 - 11.00	41	Leap	10 th - 12 th Oct 2018	13 th Oct 2018	10.00 - 12.00	33	Ethnus
11	Electrical Engineering	27 th -29 th Sept 2018	29 th Sept 2018	4.00 to 6.00	72	Genesis	27 th -29 th Sept 2018	29 th Sept 2018	4.00 to 6.00	72	10 Secs
12	Telecommunication Engineering	10 th - 12 th Oct 2018	13 th Oct 2018	9.00 – 11.00	76	Genesis	10 th - 12 th Oct 2018	13 th Oct 2018	11.30 – 1.30	60	10 Secs

R.V.College of Engineering, Bangalore-560059

Department of Placement and Training

Tentative Schedule of the Training Program for the Academic year 2018 – 2019 Jan 2019 – May 2019

Sl .N o	Department	IV Semester Dates			Studen ts Strengt h	Traini ng Agenc y	VI Semester Training Dates			Studen ts Strengt h	Training Agency
		Trainin g	Test	Time			Trainin g	Test	Time		
1	Electronics and Instrumentation	25 th - 27 th Feb 2019	28 th Feb 2019	9.00 to 11.00 A.M	73	Genesi s	25 th - 27 th Feb 2019	28 th Feb 2019	9.00 to 11.00 A.M	52	Ethnus
2	Bio- Technology	12 th - 14 th Feb 2019	15 th Feb 2019	9.00 A.M to 11.00 A.M	60	Leap	12 th - 14 th Feb 2019	15 th Feb 2019	9.00 to 11.00 A.M	45	10 Secs
3	Electronics and Communication Engineering	7 th - 9 th Feb 2019	10 th Feb 2019	9.00 A.M to 11.00 A.M	220	Genesi s	7 th Feb 9 th Feb 2019	13 th Feb 2019	9.00 to 11.00 A.M	210	10 Secs
4	Aerospace Engineering	13 th - 15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	75	Genesi s	13 th - 15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	66	Ethnus

5	Industrial Engineering & Management	25 th - 27 th Feb 2019	28 th Feb 2019	2.45 to 4.45 P.M	61	LEAP	25 th - 27 th Feb 2019	28 th Feb 2019	2.45 to 4.45 P.M	68	Ethnus
6	Mechanical Engineering	25 th - 27 th Feb 2019	28 th Feb 2019	9.30 to 11.30 A.M	160	10 Secs	25 th - 27 th Feb 2019	28 th Feb 2019	9.30 to 11.30 A.M	160	10 Seconds
7	Computer Science and Engineering	13 th - 15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	237	Genesi s	13 th - 15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	219	10 Seconds
8	Civil Engineering 'A' and 'B' Section	13 th - 15 th Feb 2019	18 th Feb 2019	2.30 to 4.30 P.M	150	Genesi s	13 th - 15 th Feb 2019	18 th Feb 2019	2.30 to 4.30 P.M	150	10 Seconds
9	Information Science and Engineering	7 th - 9 th Feb 2019	13 th Feb 2019	2.15 to 4.15 P.M	81	10 Secs	8 th 9 th 11 th Feb 2019	13 th Feb 2019	2.15 to 4.15 P.M	69	10 Seconds
10	Chemical Engineering	11 th - 13 th Feb 2019	14 th Feb 2019	9.00 to 11.00 A.M	41	Leap	11 th - 13 th Feb 2019	14 th Feb 2019	9.00 to 11.00 A.M	33	Ethnus
11	Electrical Engineering	13 th - 15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	76	Genesi s	13 th - 15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	74	10 Secs
12	Telecommunication Engineering	13 th - 15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	74	Genesi s	13 th - 15 th Feb 2019	15 th Feb 2019	4.00 to 6.00 P.M	62	10 Secs

GLIMPSES OF THE PERSONALITY DEVELOPMENT PROGRAM



2022-2023 - Communicative English I & II (22HSE16/22HSE26)

The Communicative English course is carried in RVCE in association with The Standardized Test of English Proficiency (STEP) is a division launched by The Hindu Group – THG Publishing Private Ltd in August 2016. Established in 1878, The Hindu has a current readership of over 20 lakhs across India. STEP is a unique, adaptive and adaptable testing and learning platform designed to meet every English language testing and learning need in India. STEP eliminates the cultural biases that often hinder effective learning, by using unique Indian content that the user can relate to. RVCE partnered with STEP from the Hindu to improve the English Language proficiency of 1376 first-year engineering students. These students are from 15 different branches. The project aims to raise the proficiency of English language skills. The project had the following stages:

1.1 Pre-course assessment:

The project kick-started with the students undertaking the pre-course assessment. The results of this assessment were used to provide the students with appropriate learning intervention for their current language proficiency level. Students who had scored 0-4 STEP levels were assigned a beginner course, 5-8 STEP levels were assigned an intermediate course and 9-12 STEP levels were assigned an advanced course.

1.2 Online course:

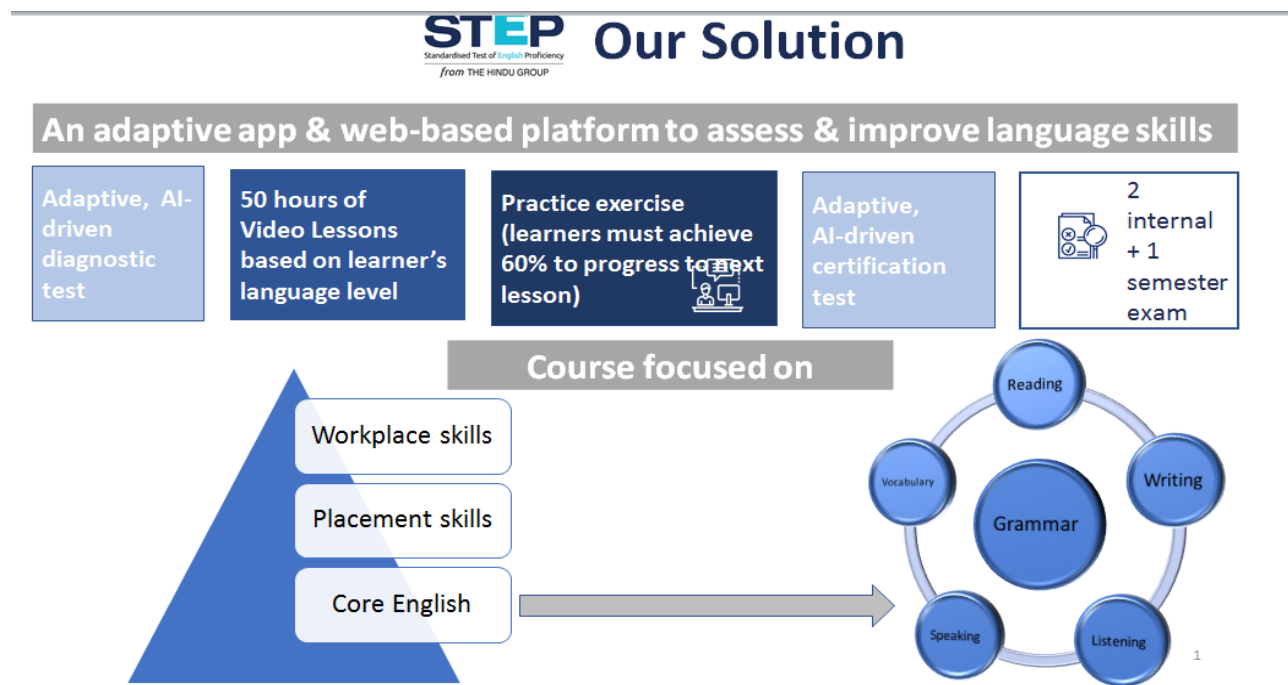
Students were then offered access to 10 units (approx. 25 hours) of the online course. The online course comprises of engaging video-based lessons which focus on various concepts to develop their speaking, listening, reading, writing, grammar and vocabulary skills.

1.3 Internal assessment 1:

Students have also taken the internal assessment from 31st March – 3rd April.

1.4 External Semester End Exam:

Students took the SEE from 22nd May -23rd May 2023.



Students who had scored 0-4 STEP levels were assigned a beginner course, 5-8 STEP levels were assigned an intermediate course and 9-12 STEP levels were assigned an advanced course.

Name of the department	Number of learners in the beginner course	Number of learners in the intermediate course	Number of learners in the advanced course	Number of learners not taken the test	Total
AE	-	40	23	2	65
ME	4	75	48	1	128
IM	2	30	31	-	63
IS	1	43	37	-	81
ET	1	41	21	-	63
EI	1	37	23	2	63
EE	1	41	23	-	65
EC	-	125	66	-	191
CV	3	105	14	-	122
CS-CY	1	35	27	-	63
CS-CD	1	33	29	-	63
CS	1	131	107	1	240
CH	-	35	7	-	42
BT	-	36	28	-	64
AI	-	35	28	-	63

Semester: 1					
English Language Lab 1 (Online English Course) (Common to all first year BE programs)					
Course Code	:	18HS17		CIE	: 50 marks
Credits: L:T:P	:	0:0:1		SEE	: 50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	: 3 hours
Course Learning Objectives: The students will be able to					
1	Understand the basic concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.				
2	Learn the basics of Grammar – Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses				
3	Improve their Vocabulary that may be used in over 50 real-life scenarios that students might face in social situations				
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Sentence Construction, Calendar & Form Entries, E-Mail and Letter Writing, Questionnaire Preparation, Show cause-effect relationships				
5	Apply the basics of Grammar & Vocabulary learned in improving their Speaking Skills across 50 real-life scenarios – Introducing Oneself, Speaking in Multiple Tenses, Engaging in a Conversation with Q&A, Reading aloud, Responding to Verbal Challenges				

Unit-I	5 Hrs
MePro Level 1: Articles, Pronouns, Sentence Construction with SVO, Copying familiar words, Phrase writing, Recognizing and Using Singular & Plural nouns, understanding personal details, prices, quantities, date and time, Self-introduction, Simple repetition, Sharing basic information on self, basic question formation.	
Unit – II	4 Hrs
MePro Level 2: Possessive Adjectives & Nouns, Conjunctions, Question Construction, Understanding and Extracting Names, Places from Dialogues, Comprehending Preferences of people in a dialogue, Telephonic Conversations, Greeting people, Extended Self-Introductions, Expressing preferences and feelings, Using punctuation in sentences, Spelling checks	
Unit –III	4 Hrs
MePro Level 3: Prepositions, Imperative Verb Forms, Countable & Un-countable Nouns, Verbs of Perception, Understanding & Describing the difference between Need & Want, Usage of ‘Can’ to express ability, Short notes / personal e-mail writing, Writing & Speaking about Skills and Abilities, Explaining order, Asking for assistance and help, Describing activities in present continuous tense	
Unit –IV	7 Hrs
MePro Level 4:	

Adverbs of Frequency, Adverbial phrases of position, Impersonal Pronouns, Present Perfect Tense, Signaling contrast, Reading, Understanding & Describing using visual aids / diagrams, Writing professional e-mails, Communicating instructions on a process, Making Announcements, Expressing Regret, Understanding Narrative Texts, Understanding Rules & Regulations,	
Unit –V	8 Hrs
MePro Level 5: Comparative Clauses, Passive Sentences in Simple Past, Chronological sequences, Understanding and comprehending feedback shared, Summarizing the key points of a presentation, Following formal talks, Recognizes feelings and attitudes, Understanding technical instructions, Deciphering key information from company policies, Describing professional Goals, Usage of Idiomatic Phrases, Maintaining Professional Etiquettes	
Course Outcomes: After completing the course, the students will be able to	
CO1:	Understand the fundamental concepts of English Grammar - Articles, Pronouns, Prepositions, Nouns, Adverbs, Verbs and Tenses
CO2:	Use appropriate Vocabulary in over 50 real-life scenarios that students might face in professional and social situations
CO3:	Construct grammatically correct sentences, Learn basics of professional e-mail writing,
CO4:	Introduce Oneself in detail, Speak in multiple tenses, Engage in a Conversation with Q&A, Describe Professional Goals

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.

Semester: 2						
English Language Lab 2 (Online English Course) (Common to all first year BE programs)						
Course Code	:	18HS27		CIE	:	50 marks
Credits: L:T:P	:	0:0:1		SEE	:	50 marks
Total Hours	:	28 hrs/semester		SEE(Lab)Duration	:	3 hours
Course Learning Objectives: The students will be able to						
1	Understand the Advanced concepts of the core skills of Language Learning - Listening, Speaking, Reading and Writing.					
2	Learn concepts of Advanced Grammar – Phrases, Compound Adverbials, Complex usage of tenses, Modals with passive infinitives					
3	Improve their vocabulary pertaining to 50 real-life scenarios in Professional & Social themes					
4	Apply the basics of Grammar and Vocabulary learned in improving their Writing Skills – Structured Essays, Detailed Descriptions of Complex processes, Critical analysis of texts					
5	Apply the advanced concepts to improve their Speaking Skills across 50 real-life scenarios – Persuasive Language, Leading a discussion in Interviews & Panel Discussions, Story Narration					

Unit-I	5 Hrs
MePro Level 6: Present Perfect Tense in Passive, Usage of Relative Clauses, Constructing Phrases using Compound Adverbials, Changes in Tenses, Past Continuous Tense, Identify details to support a point of view, Infer speaker's opinions, Differentiating main & supporting ideas, Using persuasive language, Recognizing Rhetorical questions, Suggesting Pros and Cons on a topic, Giving a short, rehearsed talk / presentation, Justify a view point, Writing Structured essays	
Unit – II	4 Hrs
MePro Level 7: Application of Noun Phrases in Written Language, Usage of Modals with passive infinitives, Filtering out extraneous content from a speech, Understanding complex instructions, Distinguish	

between fact and opinion, Understanding specialized vocabulary used in presentations, Understanding tonality of a text, Paraphrasing, Showing various degrees of agreement	
Unit –III	4 Hrs
MePro Level 8: Application of Present & Past Participles, Impersonal Possessive Adjectives, Future Perfect passive, Understanding Irony, Following extended speech on unstructured & lengthy ideas, Understanding strategies used by speakers, Using Lexical cues to infer attitude and mood, Positive & Negative Word Connotations, Understanding & Using Hyperbole, Story Narration, Leading a discussion in an Interview, Shifting between Formal & Informal Registers, Structuring complex texts, Writing a detailed description of a complex process.	
Unit –IV	7 Hrs
MePro Level 9: Using past conditionals in formal statements, Adding information using appended clauses or passive participles, Using words in the subjunctive mood, Understanding vocabulary used in entrepreneurship, business development, Using idiomatic phrases, Following presentations on complex or abstract topics, Understanding Linguistically complex podcasts, Extracting information from highly specialized sources, Critically evaluate a writer's choice of words in expressing nuances, Making evidence based arguments in a presentation	
Unit –V	8 Hrs
MePro Level 10: Using embedded defining relative clauses, Following multiple accents and dialects, Technical presentations, Reading and understanding argumentative texts, Leading a panel discussion, Participating in a debate on abstract and complex topics, Vocabulary pertaining to business, politics and society, Critical analysis of a complex academic text.	
Course Outcomes: After completing the course, the students will be able to	
CO1:	Understand the advanced concepts of English Grammar
CO2:	Use appropriate Vocabulary pertaining to real-world professional scenarios
CO3:	Have strong fundamentals in Writing essays, processes and critical analyses
CO4:	Speak at a comfortable pace, make persuasive presentations and lead discussions effectively

Reference Books	
1	Pearson MePro

Continuous Internal Evaluation (CIE); online test (50 Marks)

CIE is executed by way of online tests. A minimum of three online tests are conducted and each test is evaluated for 50 marks. The three tests are conducted for 50 marks, of each the average of three test is considered as final CIE

Semester End Evaluation (SEE); online test (50 Marks)

SEE for 50 marks is executed by means of an online examination.



HEALTH RELATED EVENTS CONDUCTED BY NSS THROUGH 2022-2024

EVENT	LOCATION	DATE
VACCINATION DRIVE	RVCE	11/08/2022
BLOOD DONATION DRIVE	RVCE	09/09/2022
MENTAL HEALTH AWARENESS	RVCE	22/10/2022
EPILEPSY AWARENESS	RVCE	11/11/2022
HEALTH AND BLOOD DONATION CAMP	Indus West Side Hospital	11-12-2022
FAST FOOD AWARENESS	RVCE	14/03/2023
HEALTH AND BLOOD DONATION CAMP	Indus West Side Hospital	18/03/2023
INTERNATIONAL DAY AGAINST DRUG ABUSE	Vidhana Soudha	26/06/2023
WORLD ALZHEIMERS DAY WALKATHON	RVCE	21/09/2023
DIABETES AWARENESS CAMP	RVCE	24/11/2023
DRUG AWARENESS WALKATHON	NAGARBHAVI CIRCLE	08/01/2024
HEALTH CHECK UP AND BLOOD DONATION	BENGALURU HOSPITAL, SHIRKE LAYOUT	15/01/2024
HEALTH AWARENESS PROGRAM	BENGALURU HOSPITAL, KENGERI	26/01/2024



VACCINATION DRIVE

Date: 12/08/22

Total number of vaccinations: 600 Drive

conducted on 11th August 2022 Number of

Volunteers: 31

Number of Organisers: 8

Description–

The Government of India has been proactive in vaccinating its population masses through National COVID Vaccination Program starting with the Health-Care workers and expanded with time to include vaccination of Front-line workers, citizens above 60 years, citizens above 45 years and eventually for citizens above 18 years.

With COVID cases spiking every day, vaccination has become the utmost priority for most of the people. With this in mind, NSS RVCE conducted a Vaccination Drive on 11th of August 2022 in collaboration with Kengeri Primary Health Centre.

Phase 1 of the Vaccination Drive:

Activity 1 - It commenced around 10 o'clock in the morning. On spot registration was available for people who had not registered beforehand. People aged above 60 and staff members were given priority to get vaccinated first and then followed by students.

Activity 2 - All the registered people were administered with a Precaution dose of either Covaxin or Covishield vaccine accordingly with the assistance of the Medical team of Dr Girija for free of cost.

This drive involved around 5 doctors from Kengeri PHC to administer the doses and about 30 NSS volunteers to make all arrangements required.

Outcome -

The drive ended around 4 in the evening and was successful in vaccinating approximately 600 people in total including faculty members, students, non – teaching staff and family members.



RV College of Engineering®

Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

Autonomous Institution
Affiliated to Visvesvaraya
Technological University,
Belagavi

Approved by AICTE, New Delhi,
Accredited by NAAC, Bengaluru
and NBA, New Delhi



Glimpses of the Vaccination Drive:





BLOOD DONATION CAMP

Date: 09-09-2022

Number of NSS volunteers: 46

Number of Donors: 721

Camp conducted on 9th September, 2022

Introduction:

Blood Donation Camp was organised by RVCE to increase the awareness about regular non-remunerated voluntary blood donations and ensure that blood or its components are easily available, affordable, accessible and safe. According to data provided by the Union Ministry of Health, India needs over 1.5 billion units of blood each year. In every two seconds, a patient in India needs blood and one out of every three people will need blood in their lifetime. With this in mind, NSS RVCE along with Rotaract club of RVCE and NCC RVCE organised a Blood Donation Drive on 9th September, 2022. Despite the technological advancements, there remains no alternative to blood and one unit of blood can save as many as three lives.

Pre-preparation for the drive:

The entire campus was transformed into a blood donation theme in order to draw a huge number of donors. Since September 5th, all volunteers have contributed to the PD work and camp publicity by decorating the campus. Additionally, the necessary packaging for refreshments was made. Posters were stuck all around the campus to remove the myths surrounding blood donation thus, encouraging more people to participate in the drive.

On the day of the drive:

The volunteers from NSS, NCC and Rotaract clubs assembled at 7:00 A.M in the morning where they were addressed by Major Ragavendra regarding the drive. Then, all the volunteers got to work making the necessary preparations and packing up all the refreshments. The blood donation camp was conducted in collaboration with Rotary Bangalore South-Red Cross, Lions Club, Kidwai Memorial Institute of Oncology and Department of Haematology and Blood transfusion of Victoria hospital.

The drive began at 9:00 A.M and the donors were asked to register first. Then they were given a coupon, instructing them to proceed further. The donors were asked to fill a form stating their personal details like name, occupation, e-mail, phone number, preexisting health condition if any. Then the donors' blood pressure, weight and their overall health condition

was examined by the doctor. Next, the haemoglobin level of the donor was checked to above 12.5 using HB true machine or by adding copper sulphate on the drop blood on a glass slide. If all the prerequisites were met, the donor's blood was drawn and collected in a 100ml Transfer Bag and then being sent to a blood bank. The donors were then offered refreshments and instructed to relax right away. 721 donors, including faculty, students, and non-teaching staff, actively participated in the drive.

The shelf life of donated blood is 35 to 42 days. The collected blood will be processed into components such as plasma, red blood cells and platelets. Frozen plasma could be used up to a year, while red blood cells can be used for up to 35 to 42 days and platelets need to be used within 5 days. The drive came to an end at 6:00 P.M in the evening with over 750+units of blood being collected and a valedictory function was held later by Rotary club where they addressed all the volunteers about the significance of blood donation campaign.

Dr.M Lokeshwari was honoured for excellent coordination between the charitable organisations and the college and the success of the blood donation drive.

Glimpses of the campaign:



Mental Health Awareness

Date of the campaign: 22/10/22

Description of the campaign:

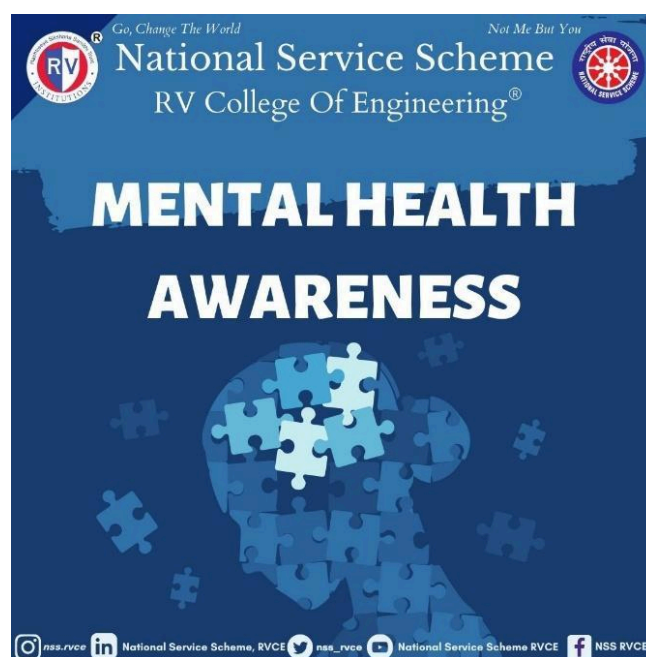
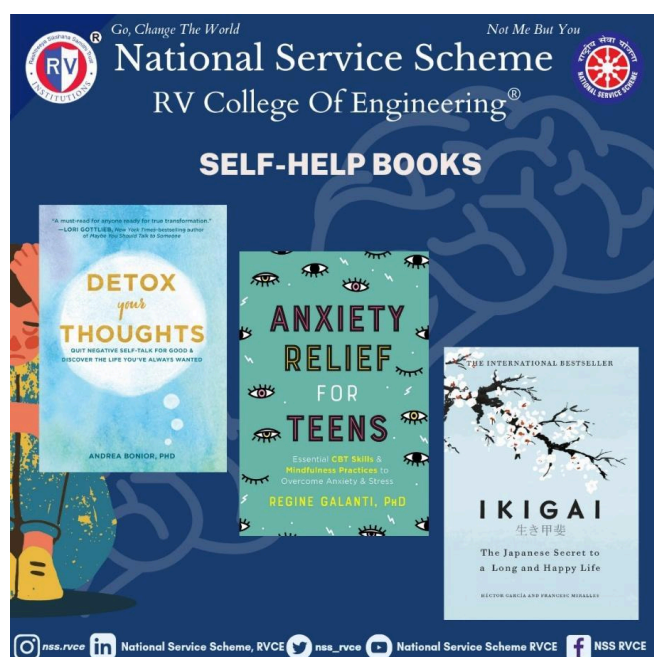
Depression is still a taboo in the society as most people fail to understand the importance of mental health. In order to educate people of various backgrounds, NSS RVCE conducted a campaign regarding this on its social media platform. Attractive as well as informative posts regarding the negative side of not having a good mental health were posted.

The actual meaning of mental illness, information regarding various mental disorders like anxiety, mood swings were uploaded. Along with this, different ways to overcome mental illness were also put up. Few podcasts and books which help people dealing with this were mentioned.

Outcome:

People were able to understand the importance of mental health and get help through the posts uploaded on NSS social media handle.

Images:



EPILEPSY AWARENESS

DATE OF THE CAMPAIGN: 11/11/2022

People were able to learn the facts about epilepsy and differentiate those from the myths, they were also able to learn on how to face a situation when someone or they themselves were affected by seizures and epilepsy.

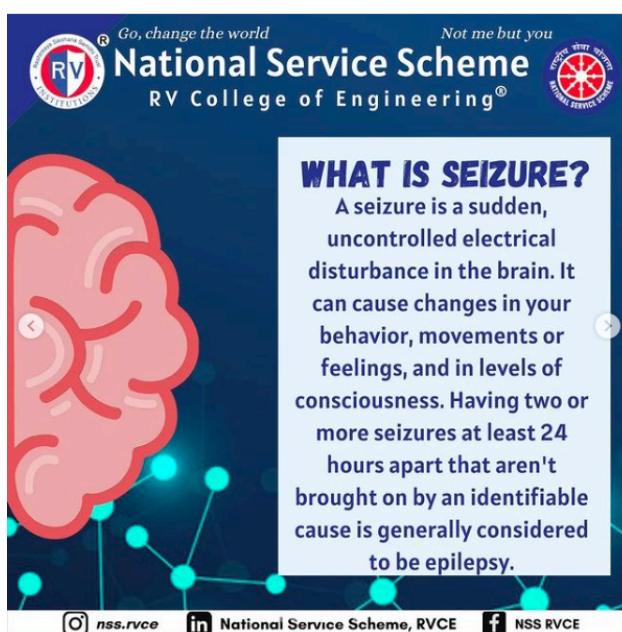
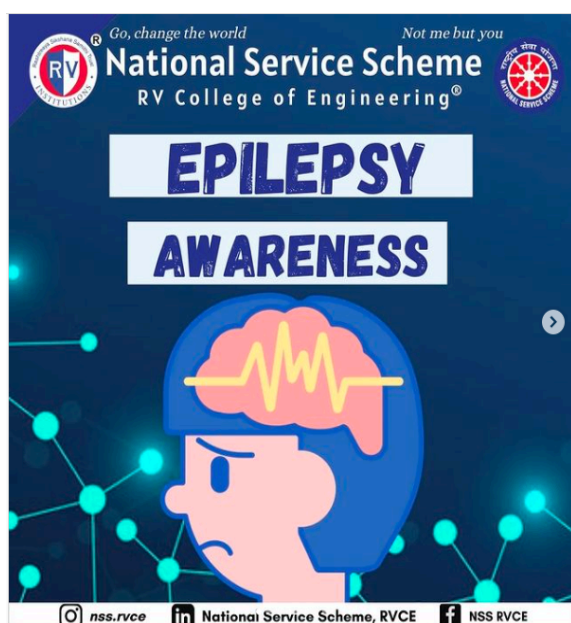
DESCRIPTION:

Epilepsy is a chronic non-communicable disease of the brain that affects around 70 million individuals all over the world, a lot people still believe that it is attributed to spirituality. NSS RVCE sought this out and extended its reach in creating awareness about this disease by breaking the myth and speaking about the facts on its social media platform.

The social media post explains the symptoms of the disease and its treatment as well as talks about one of the major symptoms i.e. seizures in detail. The post also talks about what to do when one experiences the symptom and what not do at the time of this extreme discomfort.

OUTCOME:

Images:



HEALTH CAMP AND BLOOD DONATION CAMP

DATE: 11th DECEMBER 2022**NO. OF VOLUNTEERS: 8****NO. OF NSS ORAGANISERS: 39****Description :**

NSS RVCE in association with **Samanamanaskara Sangha** held **Health Camp and Blood Donation Camp** on 11-12-22 at **Indus West Side Hospital** to increase the awareness about regular non-remunerated voluntary blood donations and to ensure that blood or its components are easily available, affordable, accessible and safe.

Around 20 volunteers reached the hospital in early morning and took part in this event from NSS RVCE. The volunteers started by setting up the whole setup to ensure that sufficient number of people can be assisted comfortably at a time. The volunteers then assisted doctors to ensure smooth functioning of the event. Around 25 volunteers from NSS also donated blood for this good cause. The volunteers made sure that the donors are comfortable and are completely fit after donating the blood.

Outcome:

The visit helped volunteers in increasing awareness about blood donation and also gathered more knowledge regarding blood donation.

A GLIMPSE OF THE EVENT

FAST FOOD AWARENESS DRIVE

Date of the campaign: 14th March 2023

Description of the campaign:

Fast food is popular because it's convenient, it's cheap, and it tastes good. But the real cost of eating fast food never appears on the menu. In order to educate people of various age groups, NSS RVCE conducted a campaign regarding this on its social media platform. Attractive as well as informative posts regarding the negative impacts of fast food were put up and posted.

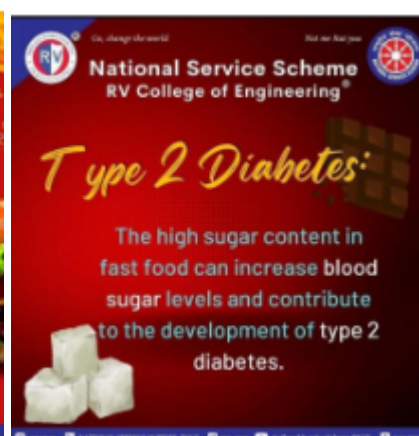
Fast food can cause a variety of ill effects on human health, both in the short term and long term. Some of the most common negative effects of fast food consumption are Obesity, type 2 diabetes, poor mental health, sugar and blood pressure can be hazardous to health over a period of time.

People can instead opt to cook the same fast food at home which would be way healthier and risk free in a way it can be more of a learning as well.

Outcome:

People were able to understand how fast food can impact physical health through the posts uploaded on NSS social media handle.

Glimpses of the event:



Health and Blood Donation Camp

Date of the campaign: 18/03/2023

No of organisers: 3

No of volunteers: 11

Description of the campaign:

On March 18, NSS RVCE hosted a health checkup camp and a blood drive at Indus West Side Hospital to offer free eye, dental, and body checks to individuals of all age groups. The hospital also had a camp set up for blood donations. About 15 active volunteers from NSS RVCE participated in this event and arrived at the hospital early in the morning. The volunteers set up the entire setting where Thyroid was examined just for ladies over 25 years old in order to quickly serve a large number of people at once. Additionally, ladies had a gynaecological examination as well.

An awareness talk to increase the awareness about Menopause and Breast cancer by Dr. Pooja who is a practicing Ayurvedic doctor. The volunteers then assisted doctors to ensure smooth functioning of the event. Few volunteers from NSS also donated blood for this good cause. The volunteers made sure that the donors and the patients were comfortable and completely fit after donating the blood.

Outcome:

The visit helped volunteers in increasing awareness about blood donation and also gathered more knowledge regarding blood donation.

Glimpses of the event:



RV College of Engineering®

Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

Autonomous Institution
Affiliated to Visvesvaraya
Technological University,
Belagavi

Approved by AICTE, New Delhi,
Accredited by NAAC, Bengaluru
and NBA, New Delhi



Health Awareness Programme



Date of the campaign: 18/03/2023

No of organisers: 3

No of volunteers: 11

Description of the campaign:

On March 18, NSS RVCE hosted a health check-up camp Indus West Side Hospital; aimed at providing healthcare services to the community. The camp included an informative talk by Dr. Pooja who is a practicing Ayurvedic doctor from Neelanjana Ayurvedic speciality clinic who not only treats illnesses but also provide beauty care therapies, acne therapies etc.

The camp started with the registration process, where participants provided their basic information. Volunteers guided the attendees to different stations for health checkups, including blood pressure measurement, blood sugar screening, body mass index (BMI) calculation, and general health assessment.

Menstrual Awareness Talk:

Dr.Pooja had covered various topics, including the menstrual cycle, common menstrual disorders, maintaining hygiene, and managing menstrual pain. Emphasis was also given to debunking myths and promoting a positive attitude towards menstruation.

Breast Cancer Awareness Session:

Following the menstrual awareness talk, Dr.Pooja had conducted a session on breast cancer awareness that broadly focused on raising awareness about breast cancer risk factors, signs and symptoms, the importance of regular breast self-examination.

Outcome:

The free health checkup camp organized by NSS, along with the menstrual awareness talk and breast cancer session, proved to be a successful endeavour in promoting community health and awareness. By offering free checkup services and informative sessions, the event played a crucial role in empowering individuals with knowledge about their health, fostering a positive attitude towards menstruation, and promoting early detection and prevention of breast cancer.

Glimpses of the event:



INTERNATIONAL DAY AGAINST DRUG ABUSE - Walkathon

Date of Event – 26th June, 2023

Number of Volunteers- 25

Number of Participants- 500+

Description:

On 26th June 2023, in observance of the International Day Against Drug Abuse and Illicit Trafficking, a walkathon was organized by the State NSS Cell and Karnataka Gandhi Memorial Cell in Bangalore. The walkathon, covering a distance of approximately 3 kilometers starting from Vidhana Soudha, aimed to raise awareness about the harmful effects of drug abuse among the youth. Participants, including students, volunteers, and

representatives from various organizations, actively engaged in the event, carrying banners and placards with anti-drug abuse slogans.

Outcome:

Through speeches, cultural performances, and interactive activities, the event successfully conveyed the message against drug abuse, highlighting the importance of a drug-free society and fostering collective efforts to combat this issue.

Glimpses:



ವಿಶ್ವವರಾಜ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ
Visvesvaraya Technological University

ವಿ. ವಿ. ತಾ. ವಿ. ಕುಲಸಚಿವರು
ಕುಲಸಚಿವರು
ಸಂ. ವಿ. ತಾ. ವಿ. ಕುಲಸಚಿವರು/ಎನ್.ಎಸ್.ಎಸ್. ಸು/09/2023/24/1/1/1

ದಿನಾಂಕ: 20 JUN 2023
ಇತ್ತೀಚಿನ ಸಂಖ್ಯೆ: 008/11/2023/16/1

ಸೂಚನೆ

ವಿಷಯ : ವಿಶ್ವ ಮಾರ್ಗದರ್ಶನದಡಿ ದಿನದ ಲಾಂಛನದ ದಿನಾಂಕ 26.06.2023 ರಂದು ಬೃಹತ್ ಕಾಲ್ಪನಿಕ ಜಾಗೃತಿ ದಿನದ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ಸ್ವಯಂ ಸೇವಕ/ಸೇವಕಿಯರು, ನಿಯೋಜಿತರು ಕುರಿತು.

ಲೇಖನ: ಯುಎಂ/ಎ/ಎಸ್.ಎಸ್.ಎಸ್. 30/2023/24/1/1/1 ದಿನಾಂಕ : 16-06-2023

ಈ ಮೇಲ್ಕಂಡ ವಿಷಯ ಮತ್ತು ಲೇಖನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ರಾಜ್ಯ ಎನ್.ಎಸ್.ಎಸ್. ಕೋಶ ಯುಎಂ ಸುಲೋಕರದ ಮತ್ತು ಕೋಶ ಹಾಗೂ ಕೋಶದ ಗಾಂಧಿ ಸ್ಮಾರಕ ನಿಧಿ, ಗಾಂಧಿ ಭವನ, ಬೆಂಗಳೂರು ಇವರ ಸಹಯೋಗದಲ್ಲಿ ದಿನಾಂಕ : 26.06.2023 ರಂದು ವಿಶ್ವ ಮಾರ್ಗದರ್ಶನದಡಿ ದಿನದ ಲಾಂಛನದ ದಿನಾಂಕದ ಸಂದರ್ಭದಲ್ಲಿ ಸ್ವಲ್ಪ ನಿಂದ : 3 ಮೀ ಬೃಹತ್ ಕಾಲ್ಪನಿಕ ಜಾಗೃತಿ ಜಾರಿ ಕಾರ್ಯಕ್ರಮವನ್ನು ಹಮ್ಮಿಕೊಳ್ಳಲಾಗಿದೆ. ಸದರಿ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಸಂಸ್ಥಾತ್ಮಕ ಮುಖ್ಯಮಂತ್ರಿಗಳು, ಸಂಸ್ಥಾತ್ಮಕ ಉಪಮುಖ್ಯಮಂತ್ರಿಗಳು ಹಾಗೂ ಮಾನ್ಯ ಯುಎಂ ಸುಲೋಕರದ ಮತ್ತು ಕೋಶ ಸಚಿವರು ಸೇರಿದಂತೆ ಹಲವು ಗಣ್ಯರು ಭಾಗವಹಿಸಿದ್ದಾರೆ.

ಮುಂದುವರಿದು, ಸದರಿ ಕಾರ್ಯಕ್ರಮಕ್ಕೆ ತಮ್ಮ ಮಹಾವಿದ್ಯಾಲಯಗಳಿಂದ ಕನಿಷ್ಠ 20 ಎನ್.ಎಸ್.ಎಸ್. ಸ್ವಯಂ ಸೇವಕ/ಸೇವಕಿಯರು ಅಥವಾ ವಿದ್ಯಾರ್ಥಿಗಳು ಹಾಗೂ ಎನ್.ಎಸ್.ಎಸ್. ಕಾರ್ಯಕ್ರಮಾಧಿಕಾರಿಗಳನ್ನು ಸದರಿ ದಿನಾಂಕದಂದು ಕಡ್ಡಾಯವಾಗಿ ನಿಯೋಜಿಸಲು ಮತ್ತು ಬೆಳಿಗ್ಗೆ 7.30ಕ್ಕೆ ವರದಿ ಮಾಡಿಕೊಳ್ಳಲು ಈ ಮೂಲಕ ಸೂಚಿಸಲಾಗಿದೆ.

ಸೂಚನೆ :

1. ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಭಾಗವಹಿಸುವ ಎಲ್ಲರಿಗೂ ಲಘು ಉಪಹಾರದ ವ್ಯವಸ್ಥೆಯಿರುತ್ತದೆ.
2. ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಭಾಗವಹಿಸುವ ಎಲ್ಲರಿಗೂ ಪ್ರಶಂಸನಾ ಪತ್ರ ವಿತರಿಸಲಾಗುವುದು.

ಇತರರಿಗೆ,

ಪ್ರಾಂಶುಪಾಲರು/ಎನ್.ಎಸ್.ಎಸ್. ಕಾರ್ಯಕ್ರಮಾಧಿಕಾರಿಗಳು
ವಿ.ತಾ.ವಿ. ಅಧೀನಕ್ಕೆ ವಹಿಸುವ ಅಧಿಯಾಂತ್ರಿಕ ಮತ್ತು ತಾಂತ್ರಿಕ
ಮಹಾವಿದ್ಯಾಲಯಗಳು, ಬೆಂಗಳೂರು ವಿಭಾಗ

ಪ್ರತಿ ಮಾಹಿತಿಗಾಗಿ :

1. ಮಾನ್ಯ ಕುಲಪತಿಗಳು, ವಿ.ತಾ.ವಿ., ಬೆಂಗಳೂರು ಇತರರಿಗೆ ಕುಲಪತಿಗಳ ಕಾರ್ಯದರ್ಶಿಗಳ ಮುಖಾಂತರ.
2. ಮಾನ್ಯ ಕುಲಸಚಿವರು, ಅಧಿಕಾರ ವಿಭಾಗ, ವಿ.ತಾ.ವಿ., ಬೆಂಗಳೂರು.
3. ವಿಶ್ವವಿದ್ಯಾಲಯಗಳು, ಸಿ.ಎನ್.ಸಿ. ವಿಭಾಗ, ವಿ.ತಾ.ವಿ., ಇತರರಿಗೆ ಸದರಿ ಸುತ್ತೋಲೆಯನ್ನು ವಿ.ತಾ.ವಿ.ಯ ಜ್ಞಾನದಲ್ಲಿ ಪ್ರಕಟಿಸಲು ಸೂಚಿಸಲಾಗಿದೆ.
4. ಕಛೇರಿ ಪ್ರತಿ.

Rav 20/6/23
ಕುಲಸಚಿವರು
ಎನ್.ಎಸ್.ಎಸ್.

Alzhimers day

Date of the event: 21/09/2023

Number of volunteers: 24

Number of Organisers: 7

Description of the event:

On the occasion of World Alzheimer's Day, NSS RVCE, in collaboration with the Lions Club Vijayanagar, conducted a special Walkathon event aimed at raising awareness about Alzheimer's Disease.

The event was also conducted in partnership with BMS College of Engineering and Don Bosco College of Engineering, uniting various institutions in a common cause.

Volunteer Assembly:

Approximately 30 enthusiastic volunteers gathered at the Government PU College Kengeri ground. As a token of their participation, Walkathon T-shirts and placards were distributed among the students. The organizers took attendance to ensure the smooth conduct of the event.

Speeches

Awareness Session by Dr. KC Geetha:

Dr. KC Geetha, a renowned child psychologist. She delivered an insightful talk on Alzheimer's Disease. Her presentation began with an introduction to Alzheimer's, discussing its effects and how it impacts individuals. Dr. Geetha emphasized the role of the new generation in supporting older family members affected by the condition.

Dr. Sharmila, the Head of NSS, was present to show her support and dedication to the cause of Alzheimer's awareness.

Mrs. Anupama is the event Organizer who has been into service since 2021. She is the key organizer of the World Alzheimer's Day event, shared a personal connection to the cause. She highlighted her husband's 15-year battle with Alzheimer's before his passing and her educational background, having completed her MS from University of Scotland.

Dignitaries:

The event garnered significance with the presence of esteemed dignitaries, including Dr. Kumarswamy, who contributed to the event's success and emphasized its importance.

Pledge:

The event included a solemn pledge, symbolizing the commitment of participants to raise awareness and support those affected by Alzheimer's.

The Walkathon:

At 10:00 AM, the Walkathon commenced with great enthusiasm. Volunteers walked a distance of approximately 2.5 kilometers from Government PU College, covering a route filled with chants and slogans aimed at raising awareness about Alzheimer's till Shirke Housing board. To ensure safety and orderliness during the event, the local police were present to manage traffic and facilitate the smooth flow of the Walkathon. The march concluded at Shirke Housing Board around 12 PM.

Distribution of snacks and refreshments:

To rejuvenate the volunteers after their spirited participation, refreshments and snacks, including fresh fruits, were thoughtfully distributed.

Conclusion:

The Alzheimer's Awareness Walkathon on World Alzheimer's Day was a grand success. It brought together more than 100's of dedicated volunteers, professionals, and dignitaries to raise awareness about Alzheimer's Disease. The event not only included educated participants but also highlighted the importance of compassion and support for those impacted by Alzheimer's. The resounding success of this event reflects the commitment of NSS RVCE, Lions Club Vijayanagar, BMS College of Engineering, Don Bosco College of Engineering, and all participants to the cause of Alzheimer's awareness. It is through such collective efforts that we can hope to make a positive impact on the lives of those affected by this condition.

Glimpses of the Event:







Diabetes Awareness and Screening Camp

Date of Event: 24/11/2023

Venue: Civil Department, RVCE, Kengeri

Number of Organizers: 2

Number of Volunteers: 8

Significance of the Event:

The National Service Scheme, NSS RVCE, in collaboration with the Central Ayurveda Research Institute (CARI), organized a Diabetes Awareness Camp at the RVCE campus. This event aimed to address the growing concern of diabetes, offering teaching and non-teaching staff an opportunity to benefit from free blood screenings, consultations, and ayurvedic medications related to diabetes. As an initiative endorsed by the Ministry of Ayush, Government of India, the camp played a crucial role in promoting the well-being of the campus community.

Introduction:

We are delighted to inform you about a significant event organized by NSS RVCE in collaboration with CARI—an initiative designed to raise awareness about diabetes within our campus community. Diabetes, a widespread health concern, requires proactive efforts to promote awareness and provide essential health services. The upcoming diabetes awareness camp, to be held at the Civil Engineering Department, promises to be an invaluable opportunity for all staff members at RVCE to prioritize their health and well-being.

Event Description:

The diabetes awareness camp, which took place on November 24, 2023, at the Civil Engineering Department, kicked off at 10:00 AM. The event aimed at reaching a diverse audience, including faculty members, non-teaching staff, maintenance staff, gardening staff, campus security, and hostel wardens. Mr. Gaurav conducted a preliminary health check,

encompassing basic weight and blood pressure assessments for the participants before they moved on to the central focus of the camp—the blood sugar test, which was administered by Mrs. Ranjitha M.

The primary activity of the camp involved providing free blood sugar tests for all participants. Following the blood sugar test, individuals had personalized consultations with Dr. Vrinda, Dr. Chandini, and Dr. Sharada. These medical professionals offered insights into the test results, addressing concerns and queries raised by the participants. Notably, participants were prescribed free ayurvedic medicines as part of the initiative's holistic approach to managing diabetes, with Mr. Vinay NR overseeing this aspect.

Outcome:

The diabetes awareness camp at RVCE yielded positive outcomes by offering preventive health services and educating participants about diabetes management. The initiative not only provided valuable health data through screenings but also empowered individuals with knowledge and resources to take charge of their well-being. The collaboration with CARI and the endorsement from the Ministry of Ayush highlighted the significance of holistic healthcare approaches.

Encouraging the participation of faculty members, non-teaching staff, and other campus personnel in this beneficial initiative emphasized a collective commitment to health and well-being. The event's success is indicative of the positive impact that focused health awareness campaigns can have on a community.

In conclusion, the diabetes awareness camp at RVCE, organized by NSS RVCE and CARI, served as a commendable initiative to prioritize health within the campus community. The combination of free screenings, consultations, and ayurvedic interventions showcased a holistic approach towards diabetes management, aligning with the Ministry of Ayush's vision for comprehensive healthcare in India.

Glimpses of the Event:





RV College of Engineering®

Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

Autonomous Institution
Affiliated to Visvesvaraya
Technological University,
Belagavi

Approved by AICTE, New Delhi,
Accredited by NAAC, Bengaluru
and NBA, New Delhi



Drug Awareness Walkathon

Date of Event: 08/01/2024

Venue: Nagarbhavi Circle - Jnanabharathi Police Station

Number of Organizers: 1

Number of Participants: 44

Significance of the Event

The NSS RVCE walkathon in association with the Bengaluru City Police holds significant importance in fostering awareness about the ill effects of drug usage in society. With the theme "Drug Awareness," the event aimed to mobilize the youth and community members to actively participate in combating the menace of drug abuse. By bringing together students, officials, and a prominent chief guest, the walkathon sought to make a powerful statement against drug misuse and promote a healthier, drug-free lifestyle.

Introduction:

The NSS RVCE walkathon, organized in collaboration with the Bengaluru City Police, stands as a testament to the collective efforts towards creating a drug-free society. The event, held on 08/01/2024, began with enthusiastic participation from students who gathered at Nagarbhavi Circle at 6:30 AM. The participants stood in attention, demonstrating their commitment to the cause, until the arrival of the officials at 7 AM.

Event Description

The walkathon witnessed the presence of distinguished guests, including the chief guest, "Golden Star Ganesh," who arrived at 7:20 AM. The chief guest, along with other dignitaries such as Dr. KN Subramanya (Principal, RV College of Engineering), Sri. Satheesh Kumar

IPS (Addl. Commissioner of Police Bengaluru West), and Sri Girish S IPS (Deputy Commissioner of Police West Bengaluru), added prestige to the event.

Golden Star Ganesh played a pivotal role in inaugurating the walkathon at 7:30 AM, flagging off the event. The walkathon proceeded with spirited participants, including the dignitaries, chanting slogans and spreading awareness about the harmful consequences of drug misuse along the designated route.

Upon reaching the destination, an impactful speech by Golden Star Ganesh further emphasized the gravity of the issue. The Addl Commissioner and Deputy Commissioner, appreciating the participants' dedication, felicitated the chief guest and reinforced the importance of collaborative efforts in eradicating drug-related issues.

A photo session capturing the essence of the event followed, accompanied by the distribution of certificates to acknowledge the active involvement of the NSS participants. The event concluded with a wholesome breakfast, symbolizing the successful culmination of a united effort against drug abuse.

Outcome:

The NSS RVCE walkathon proved to be a resounding success in achieving its objectives. The active participation of students, coupled with the support of Bengaluru City Police and esteemed dignitaries, generated widespread awareness about the dangers of drug misuse. The impactful speeches, felicitations, and certificate distribution added a sense of accomplishment to the event, motivating participants to continue their efforts in creating a drug-free society. The collective commitment displayed during the walkathon reflects a promising step towards building a healthier and more informed community.

Health Check-up and Blood Donation Camp - Shirke

Date of Event: 15/01/2024

Venue: RV College of Engineering

Significance of the Event:

The health checkup camp and blood drive organized by NSS RVCE near Bengaluru Hospital, Shirke layout on Jan 15 aimed to address the holistic well-being of individuals across various age groups. Offering free eye, dental, and body checks, along with a dedicated camp for

blood donations, the event was of significant importance in promoting community health. With a focus on preventive measures, the camp also provided specialized examinations for women, addressing issues like thyroid and gynaecological concerns. The inclusion of an awareness talk on Menopause and Breast cancer further highlighted the event's commitment to health education and disease prevention.

Introduction:

NSS RVCE, recognizing the importance of proactive health measures, hosted a comprehensive health checkup camp and blood drive at Shikre layout. The event, held on Jan 15, attracted about 150 enthusiastic volunteers from NSS RVCE, who played a crucial role in ensuring the smooth execution of the health checkup and blood donation activities.

Event Description:

The event commenced with the active participation of NSS RVCE volunteers, who arrived early at the Shirke layout to set up the infrastructure for the health checkup camp. A dedicated area for thyroid examination, specifically for ladies over 25 years old, was established to efficiently cater to a large number of people. Concurrently, gynaecological examinations were provided for women, underscoring the commitment to addressing gender-specific health concerns.

Dr. Pooja, a practicing Ayurvedic doctor, delivered an insightful awareness talk on Menopause and Breast cancer, contributing to the overall health education aspect of the event. The volunteers collaborated with medical professionals to ensure the seamless functioning of the camp, extending their support to doctors and assisting in various capacities.

An important component of the event was the blood donation drive, where NSS volunteers actively participated as donors, contributing to the noble cause. The volunteers took on the responsibility of ensuring the comfort and well-being of both donors and patients, emphasizing the importance of post-donation care.

Outcome:

The health checkup camp and blood donation drive organized by NSS RVCE yielded positive outcomes in terms of community health awareness and engagement. The provision of free eye, dental, and body checks addressed immediate health concerns, while the specialized examinations for women added a valuable dimension to gender-specific health awareness.

The awareness talk by Dr. Pooja served as a platform for disseminating important information about Menopause and Breast cancer, contributing to the attendees' knowledge and understanding of preventive healthcare. The active involvement of NSS RVCE volunteers, both in organizing the event and participating as blood donors, showcased a commitment to community welfare.

The event's success was not only measured by the number of health checkups and blood donations but also by the impact it had on raising awareness and fostering a sense of community responsibility towards health. The volunteers' dedication ensured the event's smooth operation, leaving a positive impression on both donors and beneficiaries. Overall, the health checkup camp and blood donation drive were instrumental in promoting health and well-being within the community.

Glimpses of the Event:





Health Awareness Program on the 75th Republic Day Celebrations at Bengaluru Hospital, Kengeri

Date: January 26, 2024

Venue: Bengaluru Hospital, Kengeri

Organised by: NSS RVCE

Description:

Introduction:

On the occasion of the 75th Republic Day, a health awareness program was organized at Bengaluru Hospital in Kengeri. The event aimed to promote health consciousness among the community, and it featured various activities to engage and educate the participants.

Flag Hoisting and Sweets Distribution:

The program commenced with the hoisting of the national flag, symbolizing the spirit of patriotism and unity. Following this, participants were treated to the distribution of sweets, fostering a sense of celebration and camaraderie among the attendees.

Health Awareness Rally:

A lively rally was organized, where participants took to the streets carrying placards with health-related messages and raising awareness slogans. The rally aimed to reach out to the general public, disseminating valuable information on maintaining good health practices and fostering a sense of responsibility towards one's well-being.

Street Play:

A highlight of the event was a compelling street play staged in the middle of the road. Four talented individuals portrayed real-life characters, effectively conveying important health-related messages. The play addressed various health issues, emphasizing the significance of preventive measures, regular check-ups, and adopting a healthy lifestyle. The engaging performance successfully captured the attention of the audience, leaving a lasting impact on the importance of health awareness.

Community Engagement:

Throughout the event, there was active engagement with the community. Participants interacted with the public, answering queries, and distributing informational pamphlets on maintaining a healthy lifestyle. The interactive approach ensured that the message reached a wider audience, fostering a sense of collective responsibility towards community health.

Conclusion:

The Health Awareness Program on the 75th Republic Day at Bengaluru Hospital, Kengeri, was a commendable initiative. It effectively combined patriotic fervor with a crucial message about health and well-being. The various activities, from the flag hoisting to the street play, contributed to creating a memorable and impactful event that will hopefully inspire positive health changes in the community. The organizers and participants deserve appreciation for their efforts in promoting both national pride and public health awareness.

GLIMPSE OF THE EVENT





RV College of Engineering®

Mysore Road, RV Vidyaniketan Post,
Bengaluru - 560059, Karnataka, India

Autonomous Institution
Affiliated to Visvesvaraya
Technological University,
Belagavi

Approved by AICTE, New Delhi,
Accredited by NAAC, Bengaluru
and NBA, New Delhi



Department of Computer Science & Engineering

14th July 2020

Navya Health Care Hackathon 2020

About Navya Health care

Navya Health care comprises of doctors and business owners working in the field of medical science. They are specialized in radiology and medical imaging; their passion is to teach back to the community and students. They connect with educational institutions to conduct training, deliver workshops, offer educational visits at our center, and similar interventions. In that endeavor, they would like to offer an opportunity for students to take up a challenging week-long Coding Hackathon in the area of Computer Vision, Image Processing and Machine Learning.

Benefits to students:

- Exposure to real-life problems
- Learnings from experienced experts
- Certificate of Completion
- Win cash prize on meeting the defined criteria

Benefits to the institution:

- Provide industry exposure to students
- Strengthening the industry connect
- Opportunity to explore further engagement in the future

Hackathon Progress

The Hackathon was named as **Image Classification** and it was opened to all students from 27th June 2020. Initially only third year Computer Science & Engg., students were allowed to participate. Later on with consultation with Prof. Ramakanth Kumar P, HoD CSE Department, the students of ISE, ECE and Chemical department were also allowed. The number of teams participated were 25. Out of 25 teams, 18 teams submitted their ideas on 3rd July 2020.

For the final round 7 teams were short listed. The short listed teams were

NAME	USN	BRANCH	EMAIL ID
HK Kiran Kumar	1RV17EC049	ECE	hkkirankumar.ec17@rvce.edu.in
Hrithik M R	1RV17CS061	CSE	hrithikmr.cs17@rvce.edu.in
Sahana K S	1RV17EC190	ECE	sahanaks.ec17@rvce.edu.in
Prakash S Bhat	1RV17EC105	ECE	prakashsbbhat.ec17@rvce.edu.in
S Nishith & Nitin Pandit	1RV18CS108	CSE	snishith.cs18@rvce.edu.in
Shashank K Holla	1RV17EC139	ECE	shashankkholla.ec17@rvce.edu.in

Department of Computer Science & Engineering

Devireddy Venkata Manideep	1RV17CS195	CSE	devireddyvm.cs17@rvce.edu.in
----------------------------	------------	-----	------------------------------

The final round was held on 11th and 12th July 2020 and the winner was announced on 14th July 2020. The winner's of the hackathon were **S Nishith & Nitin Pandit** of fourth semester Computer Science and Engineering.

Coordinator of the event : Prof. Girish Rao Salanke N S, Asst.Professor, CSE Department, RVCE, Bengaluru




HACK-THON





IMAGE CLASSIFICATION



Who Can Participate:
7th Semester engineering students
(Department of Computer Science Engineering)

Problem statement:
Build a classification model to say whether a given image is a banana (yellow) or a cat(all colours) or a palm (hand).

Problem area:
Computer vision, Image processing, Machine Learning

Instructions:

- ☛ Last date for submission: 3rd July 2020, Friday 10PM IST.
- ☛ You have exactly 1 week to submit your results from the time you receive this email. Late submissions will not be entertained.
- ☛ You can submit your responses individually or as a team. Maximum 2 members per team
- ☛ Please write Python code. You can use any of the libraries/framework such as OpenCV/Tensorflow/Keras/Pytorch/Theano/ Caffe
- ☛ You are free to use training data of your choice (from internet or by taking photos)
- ☛ Please email your code to navya.hcpl@gmail.com. You could send either the PDF of your Jupiter/Spyder/similar notebook or a txt file. Please also share a snapshot of images inside your training folder (view-medium icon)
- ☛ Those of you who clear the first round would be asked to do a live demo of their code and test out 10 images given by us.
- ☛ Participants would be judged based on their code completion, training sample used (limit to maximum 150 images) and most importantly the accuracy of the model based on the test images provided during your live demo.

EPILEPSY AWARENESS

DATE OF THE CAMPAIGN: 11/11/2022

DESCRIPTION:

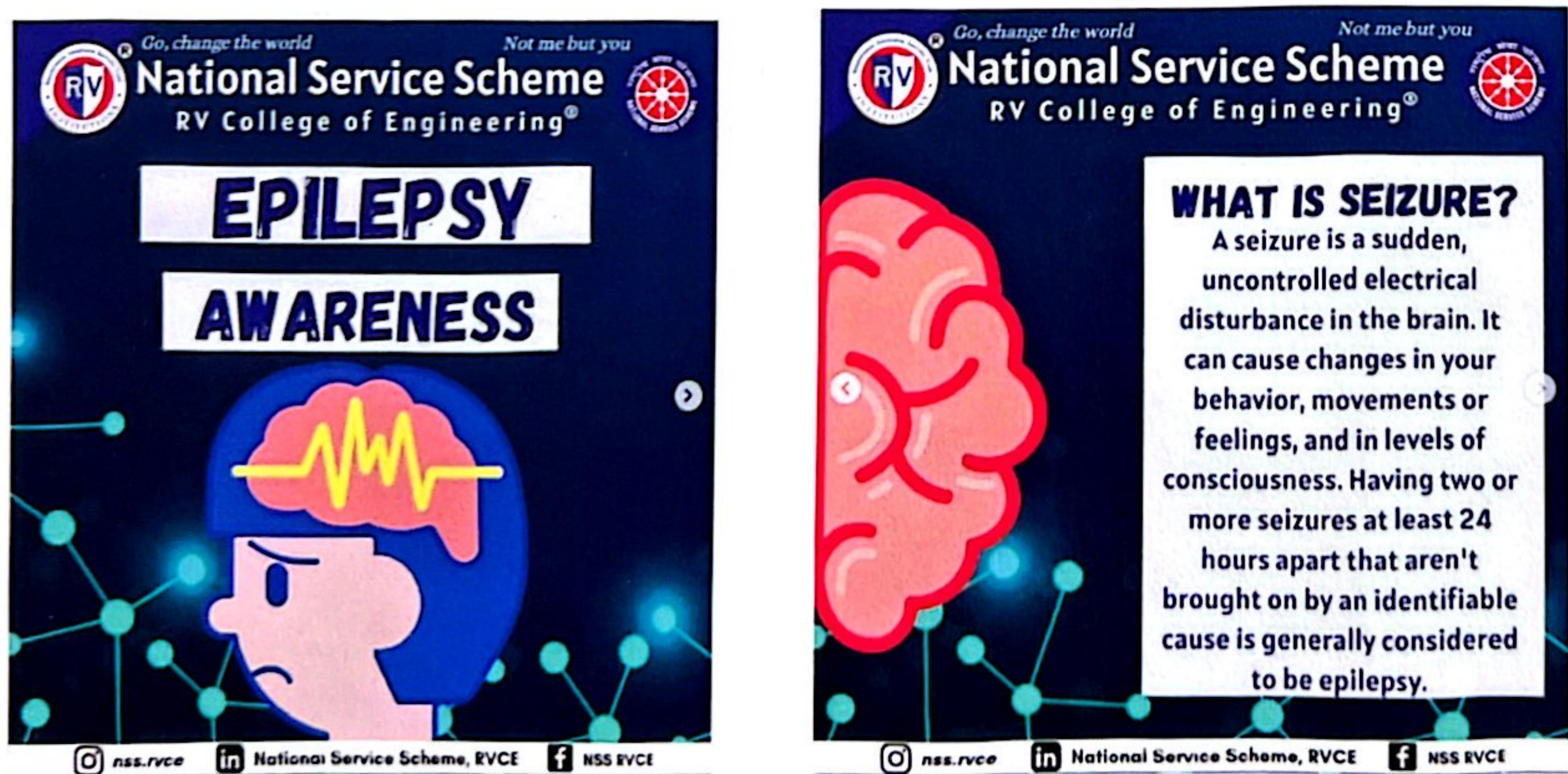
Epilepsy is a chronic non-communicable disease of the brain that affects around 70 million individuals all over the world, a lot people still believe that it is attributed to spirituality. NSS RVCE sought this out and extended its reach in creating awareness about this disease by breaking the myth and speaking about the facts on its social media platform.

The social media post explains the symptoms of the disease and its treatment as well as talks about one of the major symptoms i.e. seizures in detail. The post also talks about what to do when one experiences the symptom and what not do at the time of this extreme discomfort.

OUTCOME:

People were able to learn the facts about epilepsy and differentiate those from the myths, they were also able to learn on how to face a situation when someone or they themselves were affected by seizures and epilepsy.

Images:



Go, change the world

RV Educational Institutions

National Service Scheme

RV College of Engineering

Not me but you

WHAT IS SEIZURE?

A seizure is a sudden, uncontrolled electrical disturbance in the brain. It can cause changes in your behavior, movements or feelings, and in levels of consciousness. Having two or more seizures at least 24 hours apart that aren't brought on by an identifiable cause is generally considered to be epilepsy.

RV

NSS RVCE

National Service Scheme, RVCE

NSS RVCE



Health Awareness Programme

Date of the campaign: 18/03/2023

No of organisers: 3

No of volunteers: 11

Description of the campaign:

On March 18, NSS RVCE hosted a health check-up camp Indus West Side Hospital; aimed at providing healthcare services to the community. The camp included an informative talk by Dr. Pooja who is a practicing Ayurvedic doctor from Neelanjana Ayurvedic speciality clinic who not only treats illnesses but also provide beauty care therapies, acne therapies etc.

The camp started with the registration process, where participants provided their basic information. Volunteers guided the attendees to different stations for health checkups, including blood pressure measurement, blood sugar screening, body mass index (BMI) calculation, and general health assessment.

Menstrual Awareness Talk:

Dr.Pooja had covered various topics, including the menstrual cycle, common menstrual disorders, maintaining hygiene, and managing menstrual pain. Emphasis was also given to debunking myths and promoting a positive attitude towards menstruation.

Breast Cancer Awareness Session:

Following the menstrual awareness talk, Dr.Pooja had conducted a session on breast cancer awareness that broadly focused on raising awareness about breast cancer risk factors, signs and symptoms, the importance of regular breast self-examination.

Outcome:

The free health checkup camp organized by NSS, along with the menstrual awareness talk and breast cancer session, proved to be a successful endeavour in promoting community health and awareness. By offering free checkup services and informative sessions, the event played a crucial role in empowering individuals with knowledge about their health, fostering a positive attitude towards menstruation, and promoting early detection and prevention of breast cancer.

Glimpses of the event:



UTSARGA MARATHON

Date- 04/06/2023

No. Of participants- 650

Duration of work - 20th may - 4th June 2023

Number Of volunteers -100

Description:

Utsarga Marathon is a flagship event organized every year by NSS RVCE, where a marathon of either 5 km or 10km is held. The funds raised by this marathon are used for a good cause, like helping a child. This year's theme was "Help a child, change the world".

This event was held on 4th June 2023 with more than 650 participants who were categorized into 2 groups based on the marathon distance. This event had Mr. Upin Sir- NSS Regional director government of India, Mr. Tanay, MD of Bhagyalakshmi Enterprises and an alumini of RV College of Engineering Tanay, Representatives of KNS nfastructures along with Principal, Vice-principal, Dean Student Affairs and Dean Academics as chief guests.

About 100 Volunteers were distributed into various verticals like Publicity and Registrations, Route and Refreshments, Stage and Hospitality, Design and Editing, Finance and sponsorships, Production and Design, Content Writing. Various posts were uploaded on social media regarding event for publicity. All the publicity was co-ordinated by the design team and content team, classroom publicity was also held by volunteers. All the board members have put their whole heart in PD work for weeks together and stayed overnight in campus on the day before the event to make sure all everything will smoothly on the day of the event. On the day of the event, registration counters according to T-shirt size were set up to avoid any confusion amongst the participants and BIBs were distributed among the participants depending on the category. On spot registration was also allowed for people who could not register earlier

During the marathon refreshments were provided for the participants to keep them high spirited. After the marathon, breakfast was arranged for all volunteers and participants. All

the participants received certificates and medals as a token of appreciation. Top 3 finishers in every category were awarded a shield. The event was filled with joy and enthusiasm from all the participants which made Utsarga Marathon a huge success.

Glimpses:





6) Awareness Drives (Social media)

Cancer awareness drive

Month/ Year of awareness drive	November 2020
Number of Participants	100
Activity carried out	Cancer Awareness Month
Description of the activity	<p>NSS RVCE started a campaign to raise awareness about various social issues. As part of the awareness campaign, NSS unit will choose one social issue to raise awareness in each month through engaging sessions on NSS social media accounts.</p> <p>As part of the campaign, we chose Cancer as our first theme, which is the world's second leading cause of death (according to WHO). Throughout the month, we educated people about various aspects of cancer and how to deal with it.</p> <p>In the first week, we gave an introduction to cancer and its types as it was very important to know before we could proceed further. During the second week, we highlighted the various efficient precautions to be taken against cancer, which were proven to prevent the cancer from reaching higher levels. In next three weeks we shared inspiring stories about few cancer survivors. In the first three weeks we had planned for a trivia on our social media handles, names of the winners who answered correctly were shared on the social media pages and they were appreciated.</p>
Outcome	<p>This awareness not only helped us in improving our understanding towards cancer, but also would help in early detection which is very crucial. This drive could make people aware of efficient precautions for cancer. We could go through inspiring stories of cancer survivors that taught lessons of courage, strength and confidence. Through the social media posts</p>



and trivia we could reach out to more people and engaged most of them through interactive quizzes. On the whole, cancer awareness month impacted a large audience.

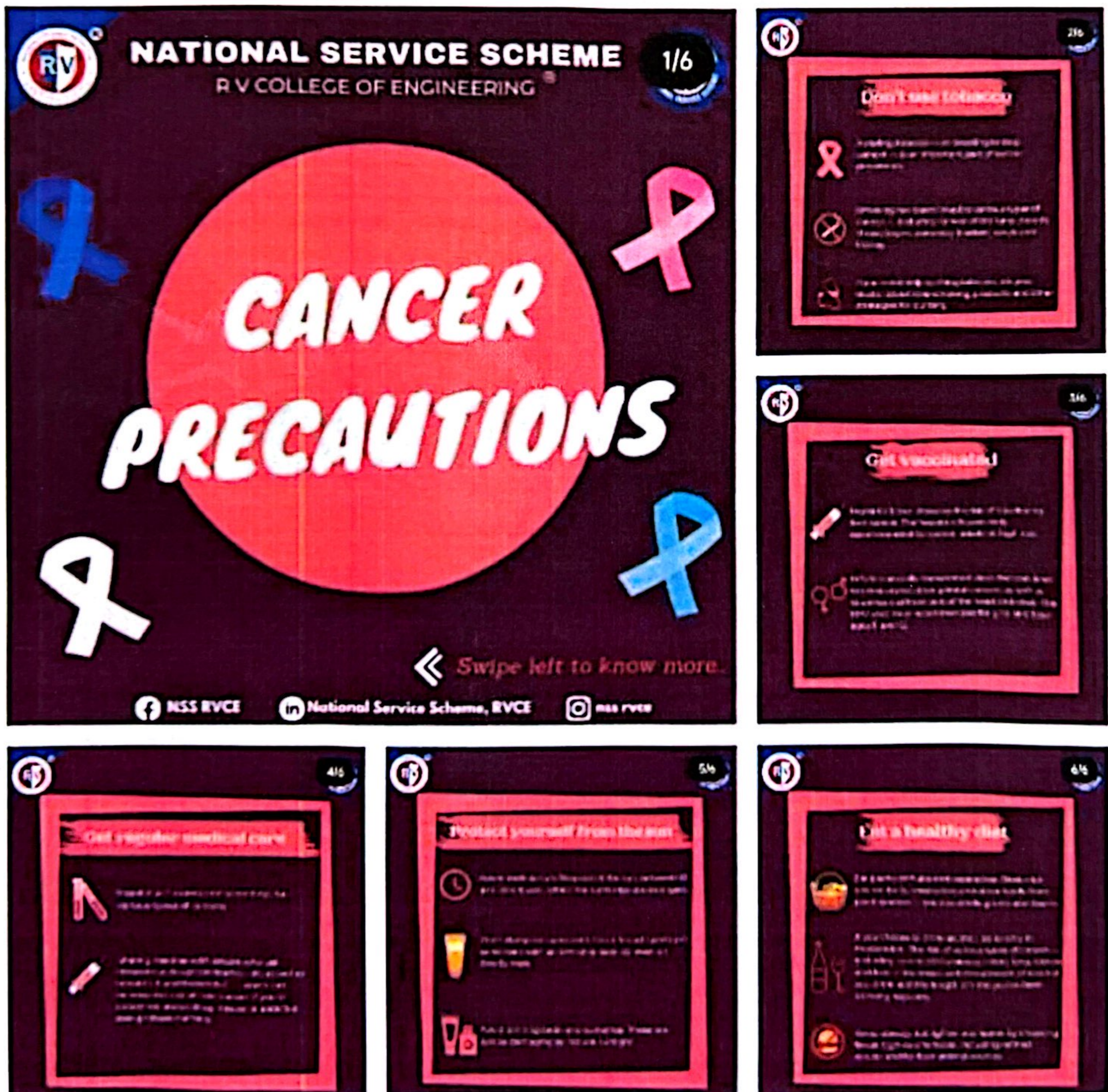


Figure 14

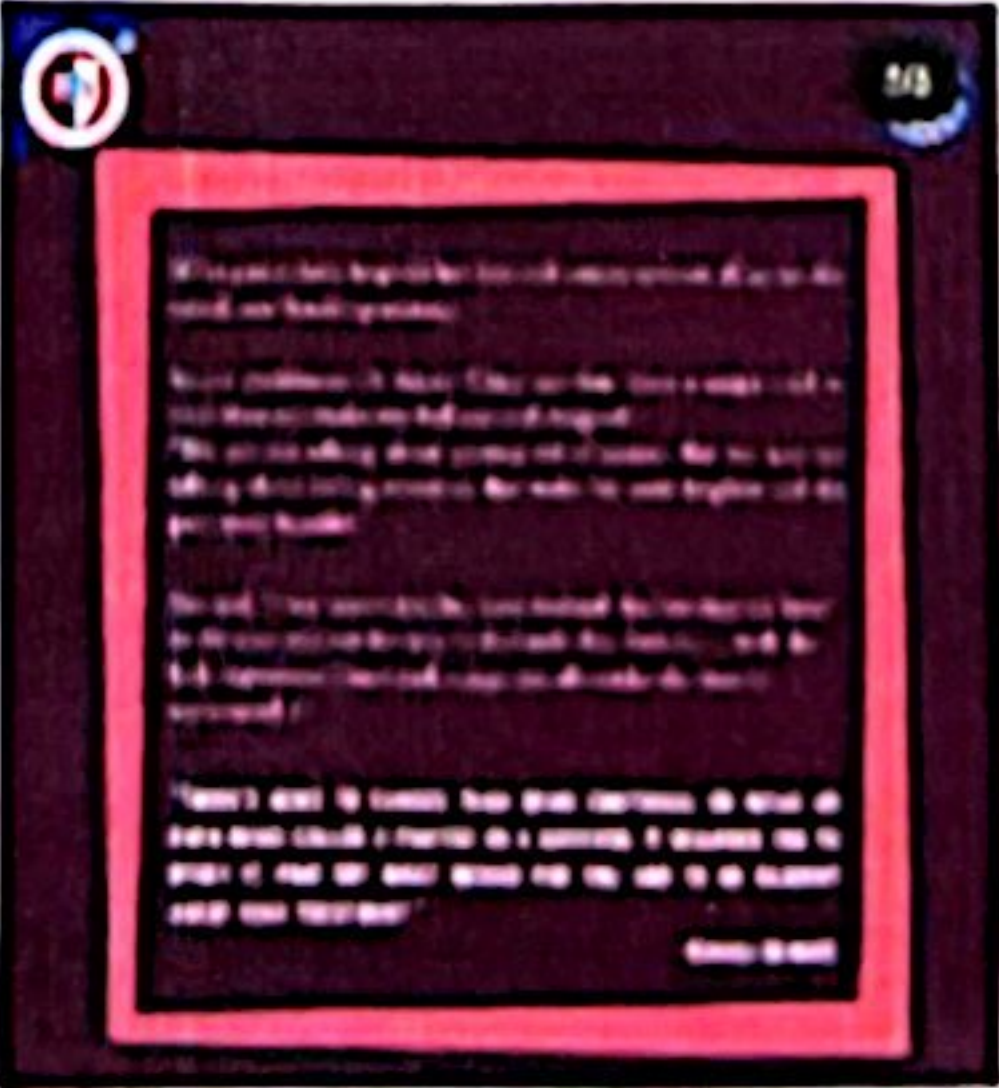
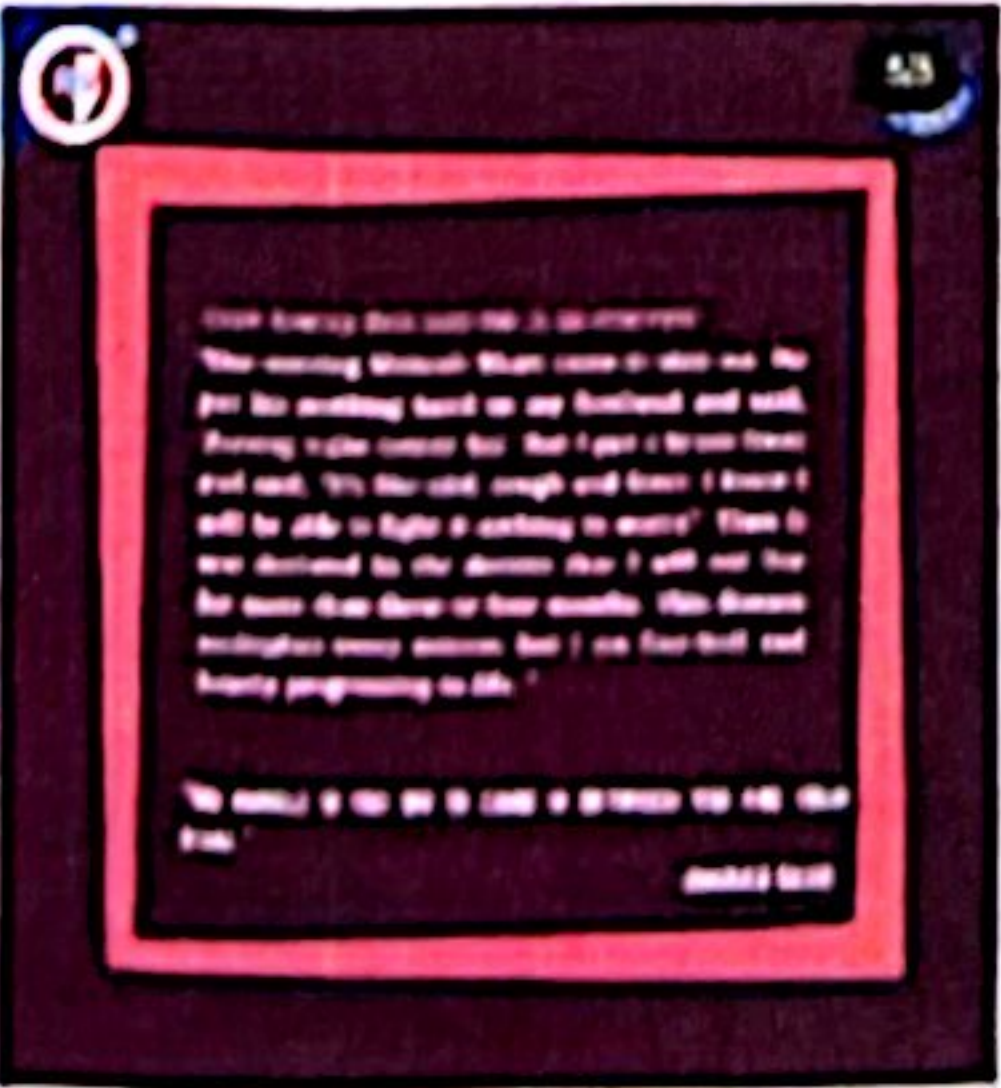
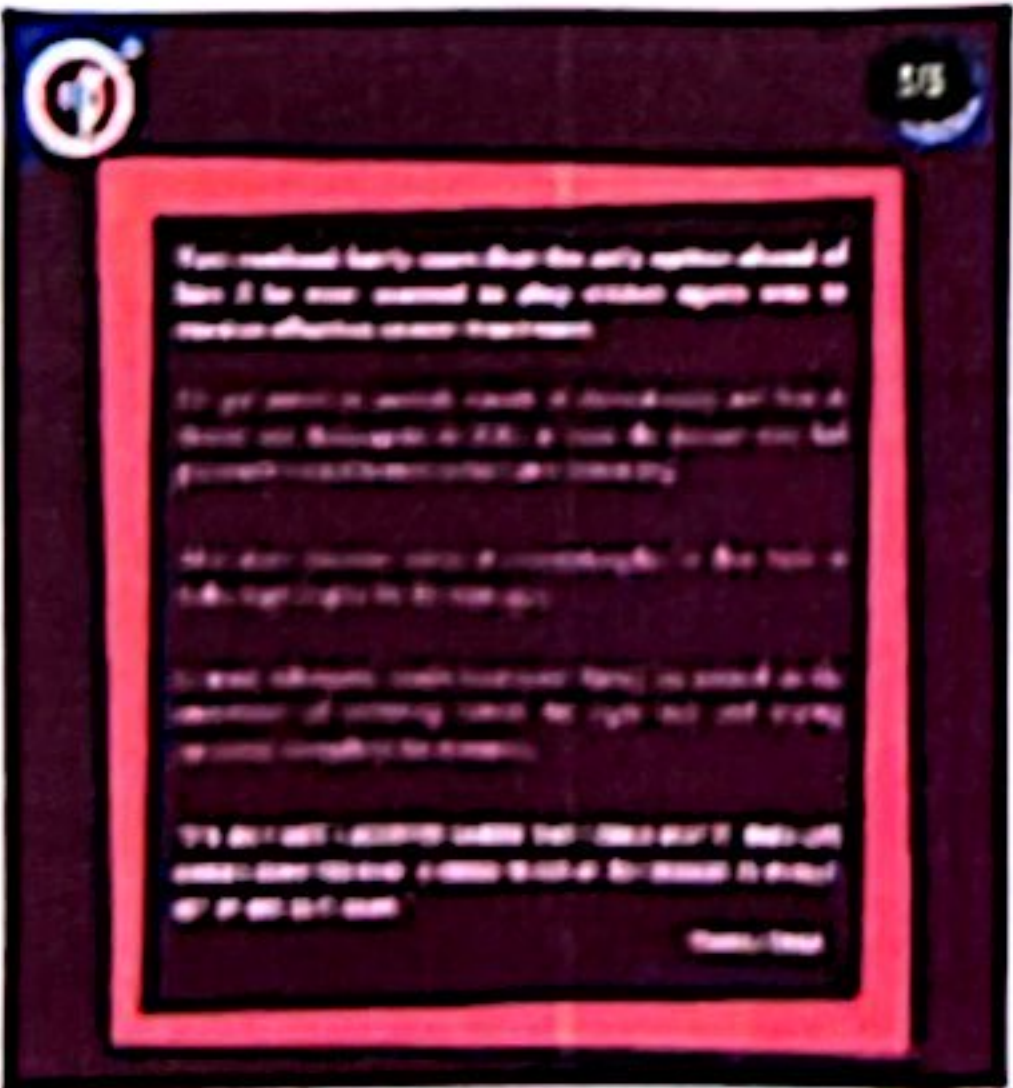
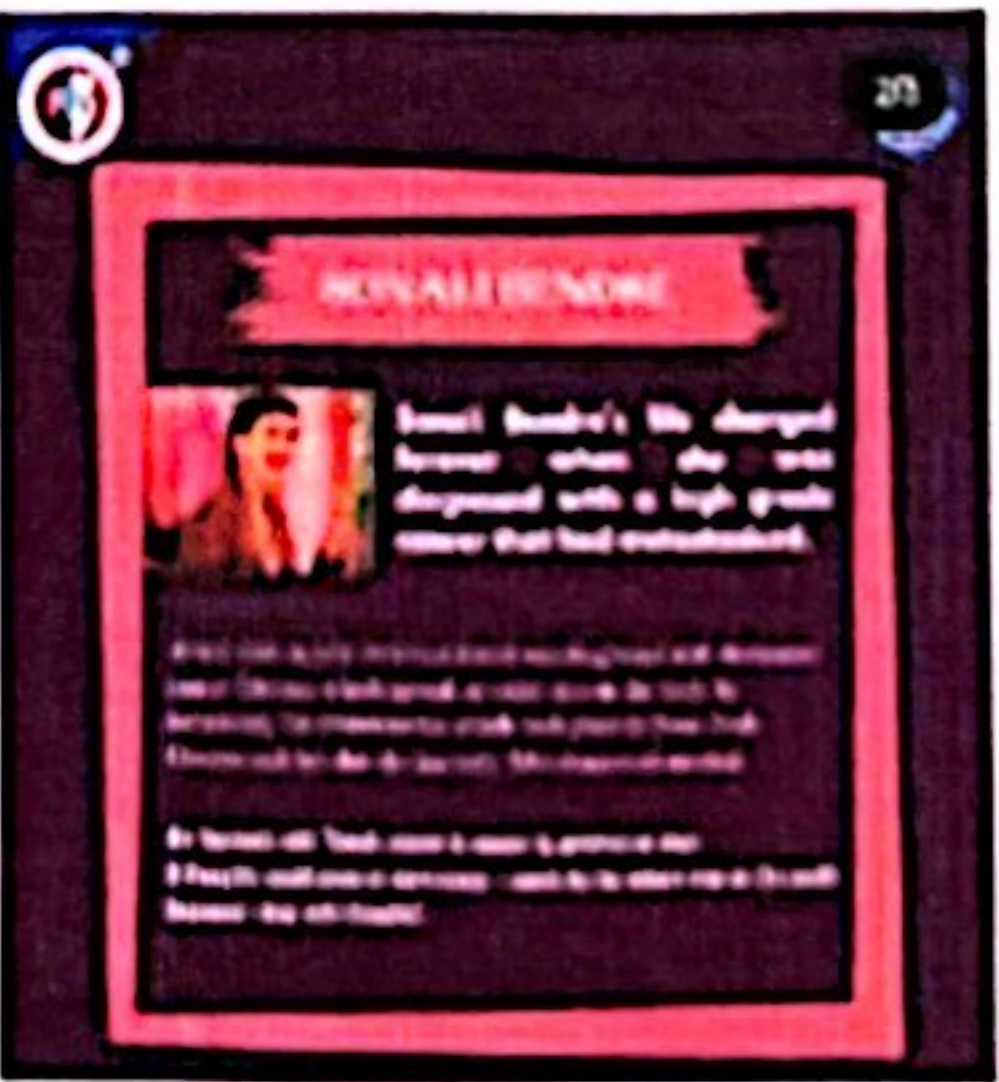
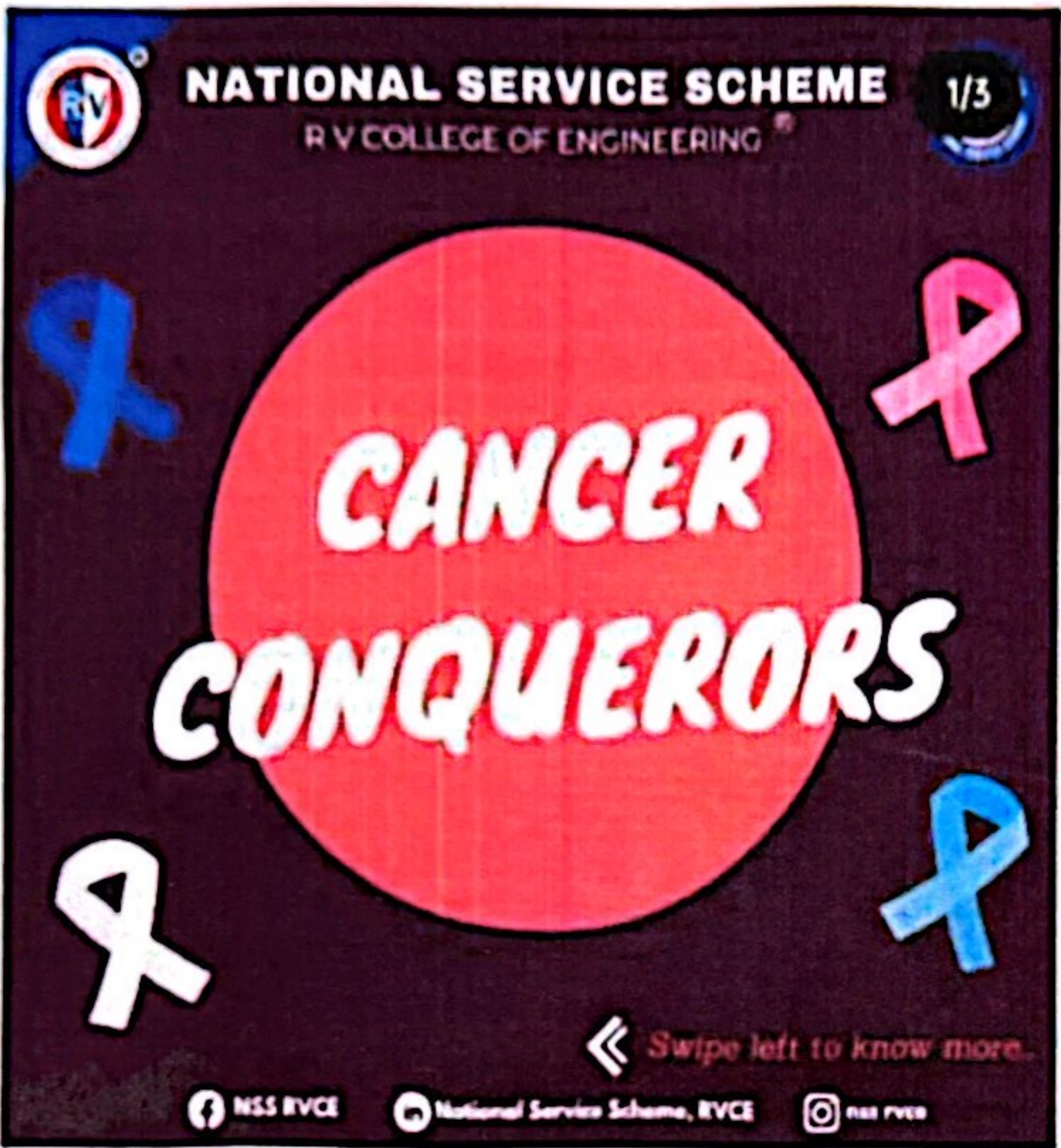


Figure 15



Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

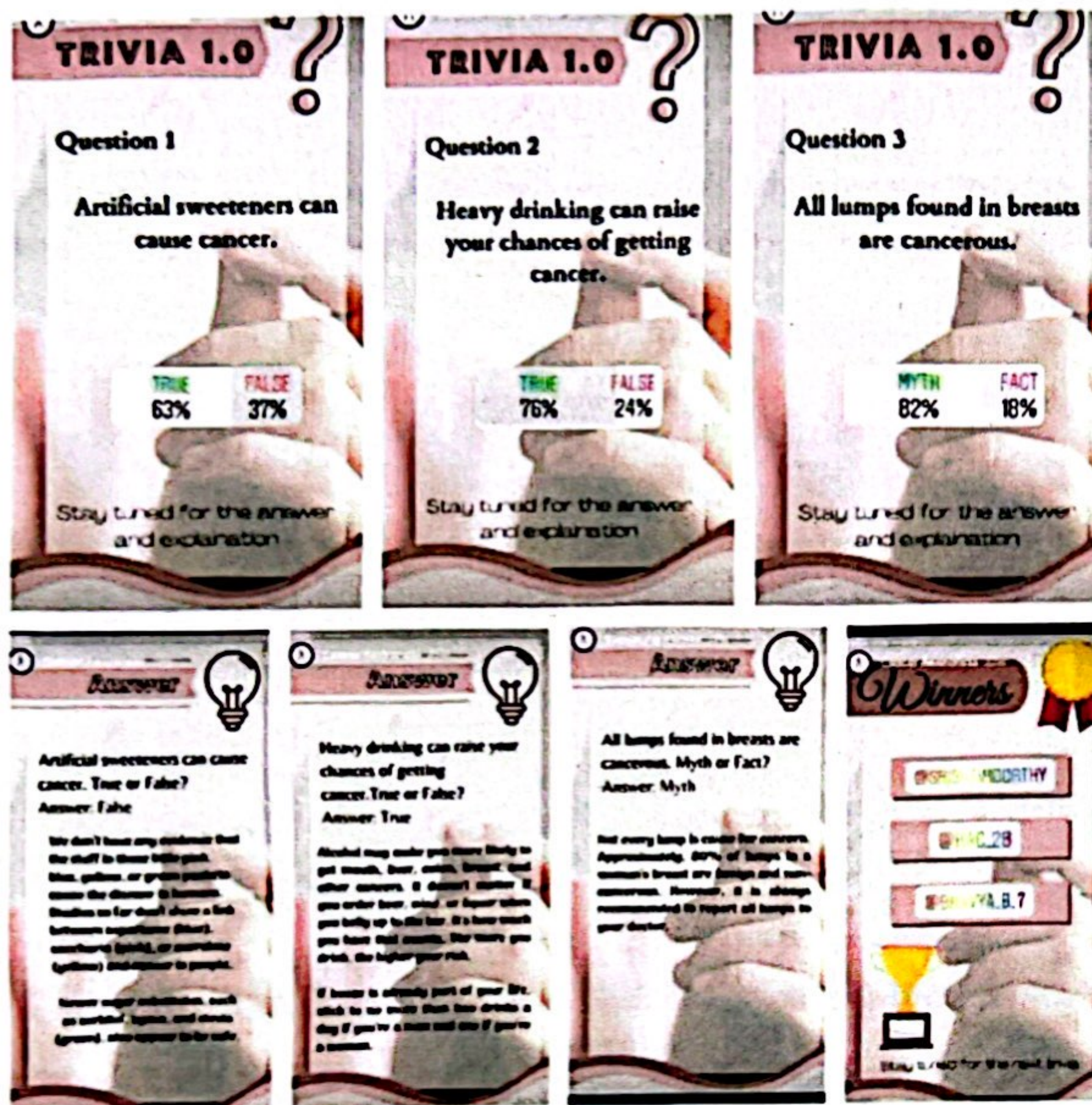


Figure 16

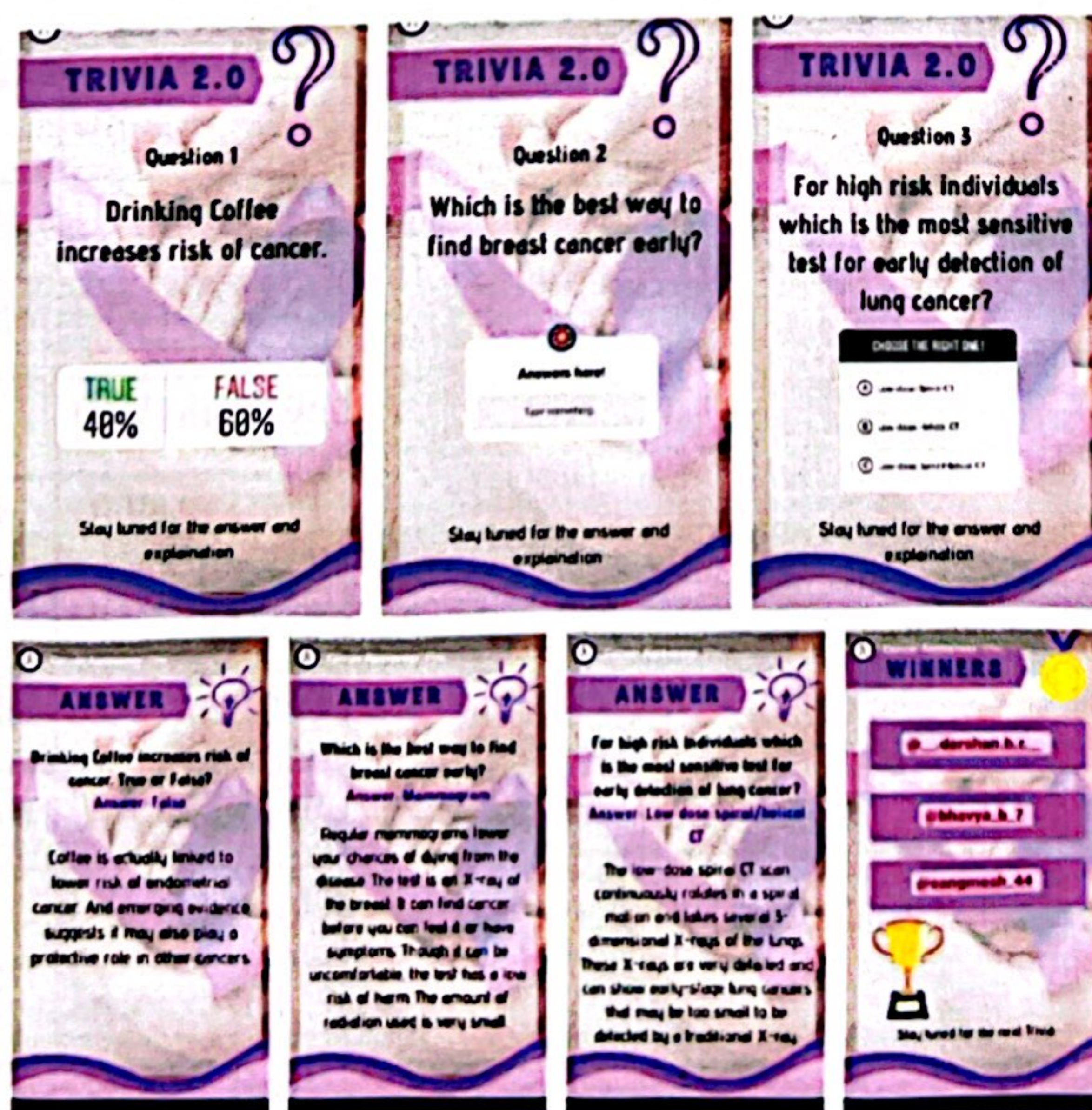


Figure 17



Figure 18

List of Volunteers

Name	USN
Sarvesha Babu M	1RV19BT039
Bhavya Bhagerathi	1RV18CS042
Neha Daoo	1RV18EC096
R Vibha Narayan	1RV18EC121
Anubha Mittal	1RV19EC024
Chinmaye Gowda	1RV19EC043
R. Ajith Sreenivas	1RV19IM048
Kanika Dawar	1RV18ME132
Chinmai S Shivaru	1RV19ME129
Shantanu B S	1RV18TE044

7) AIDS Awareness Drive

Report

Month/ Year of awareness drive	December 2020
Number of Participants	100
Activity carried out	Acquired Immunodeficiency Syndrome (AIDS)
Description of the activity	<p>NSS took a raise to provide awareness about various social issues. As a part of this we had AIDS awareness Month. A campaign designed to educate for those trying to prevent transmission of the disease, and remembrance for those who have lost their battle to HIV and/or AIDS.</p> <p>In the first week, we gave the basic awareness about the symptoms and preventions of AIDS. This greatly helps them to prevent themselves from the disease of AIDS and they will also be able to identify the AIDS symptoms. During the second we highlighted about some of the Facts</p> <p>You can have HIV and not know it</p> <p>HIV testing can help to ensure treatment for people in need</p> <p>HIV has a powerful opponent</p> <p>HIV is the greatest risk factor for developing active tuberculosis disease</p> <p>In the first three weeks we had planned for a trivia on our NSS social media page. In which various questions were asked about HIV. The names of winners who answered correctly were appreciated and their names were also shared on the NSS social media page.</p>



Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi



Outcome	After attending this awareness campaign participants will get the basic knowledge about the symptoms and prevention methods for the AIDS and also, they will come to know the facts mentioned above. Together, we can make collective change. Every voice has an impact. Prevention and treatment of HIV grow by raising our voices as one. When we come together, our communities are heard. Awareness days are powerful focal points to rally around and make a difference.
---------	---



RV College
of Engineering®

Go, change the world

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi



Photos




NATIONAL SERVICE SCHEME
RV COLLEGE OF ENGINEERING®





WORLD
AIDS DAY
1 DECEMBER

"Small aids to individuals,
large aid to the masses."
REMEMBER, HOPE, ACT







NATIONAL SERVICE SCHEME
RV College of Engineering®




HIV/AIDS
SYMPTOMS
AND
PREVENTIONS




Swipe left to know more!



[nss.rvce](#)



[National Service Scheme, RVCE](#)



[NSS RVCE](#)

Figure 19



Figure 20

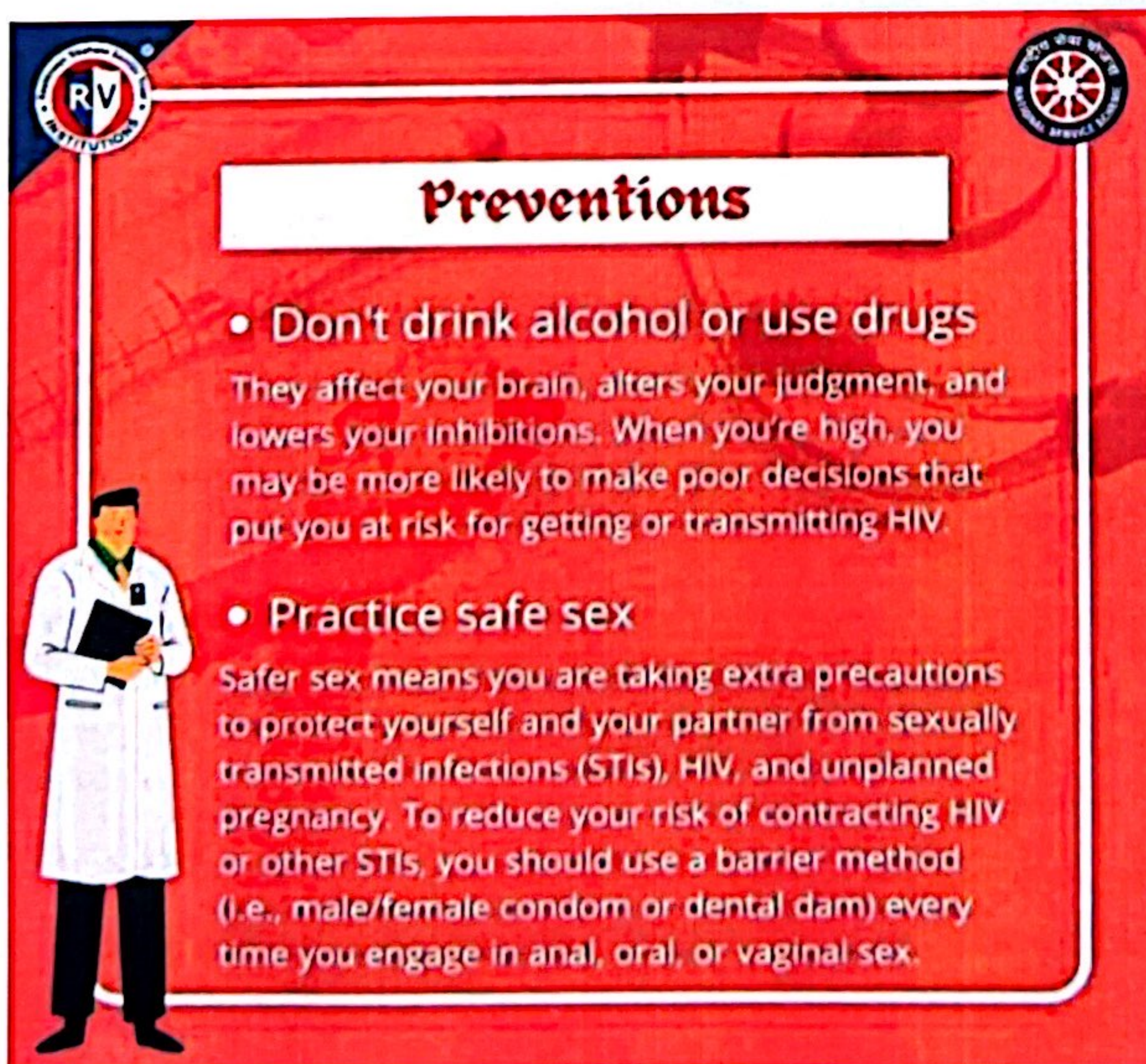


Figure 21

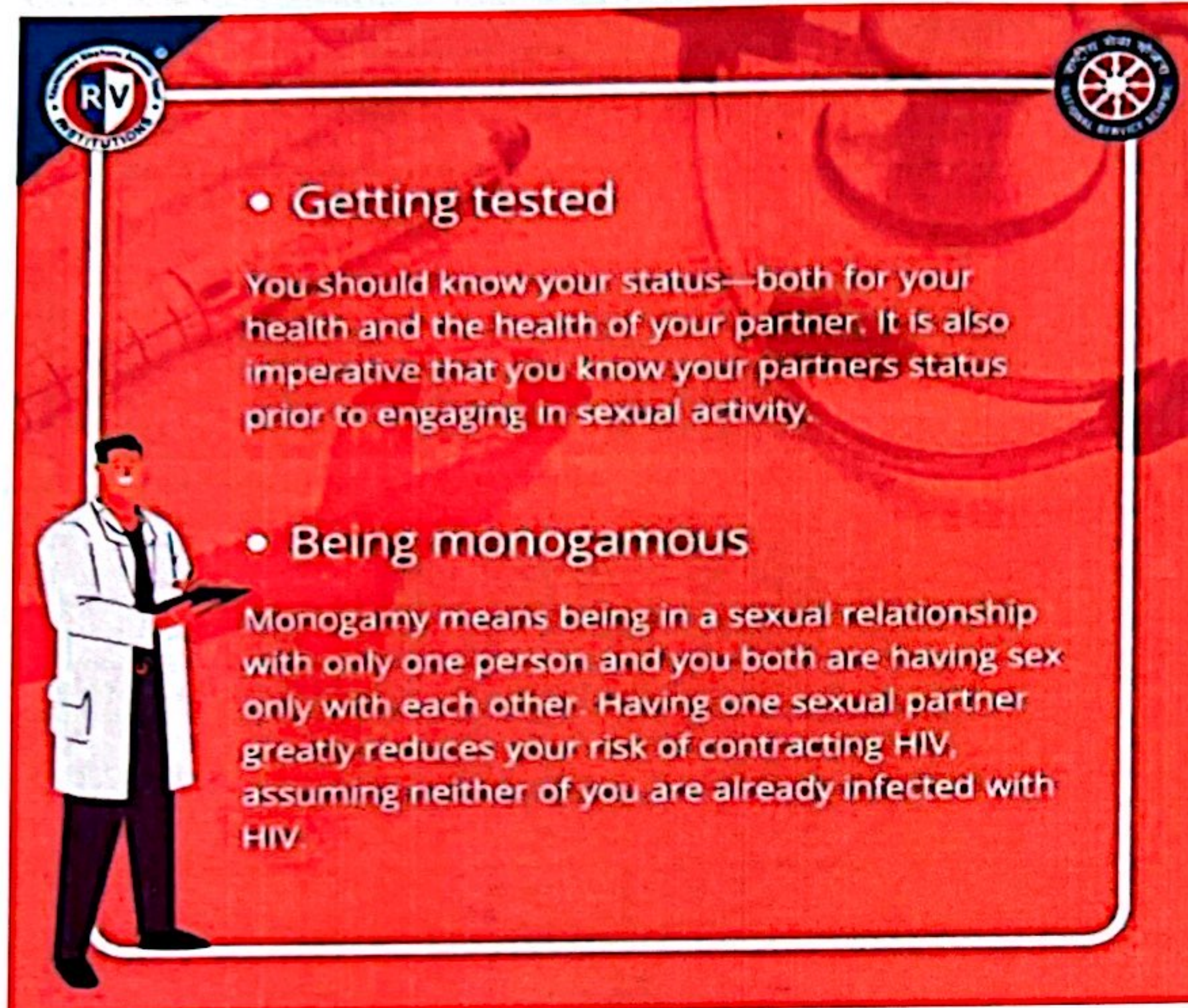


Figure 22

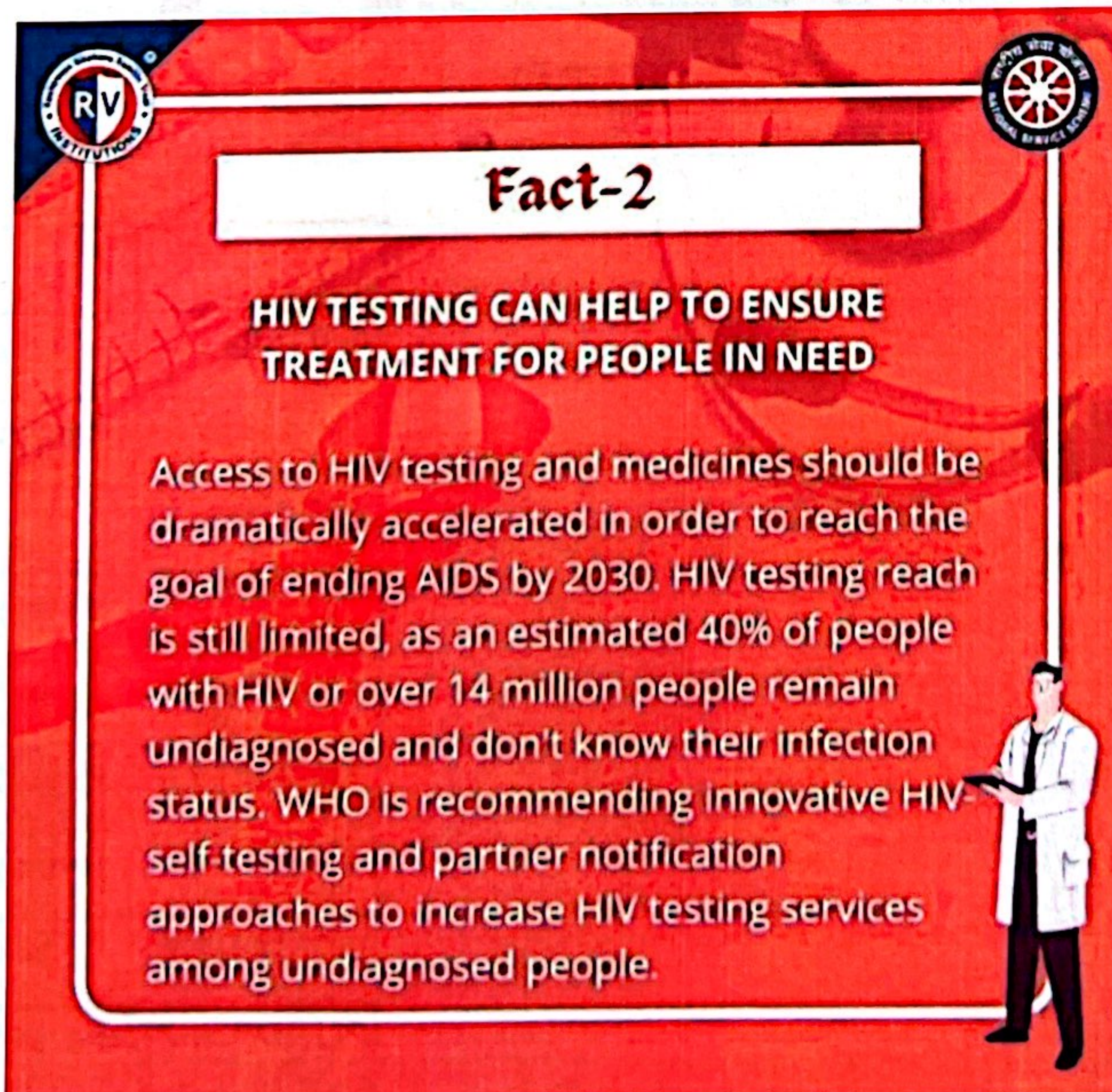


Figure 23

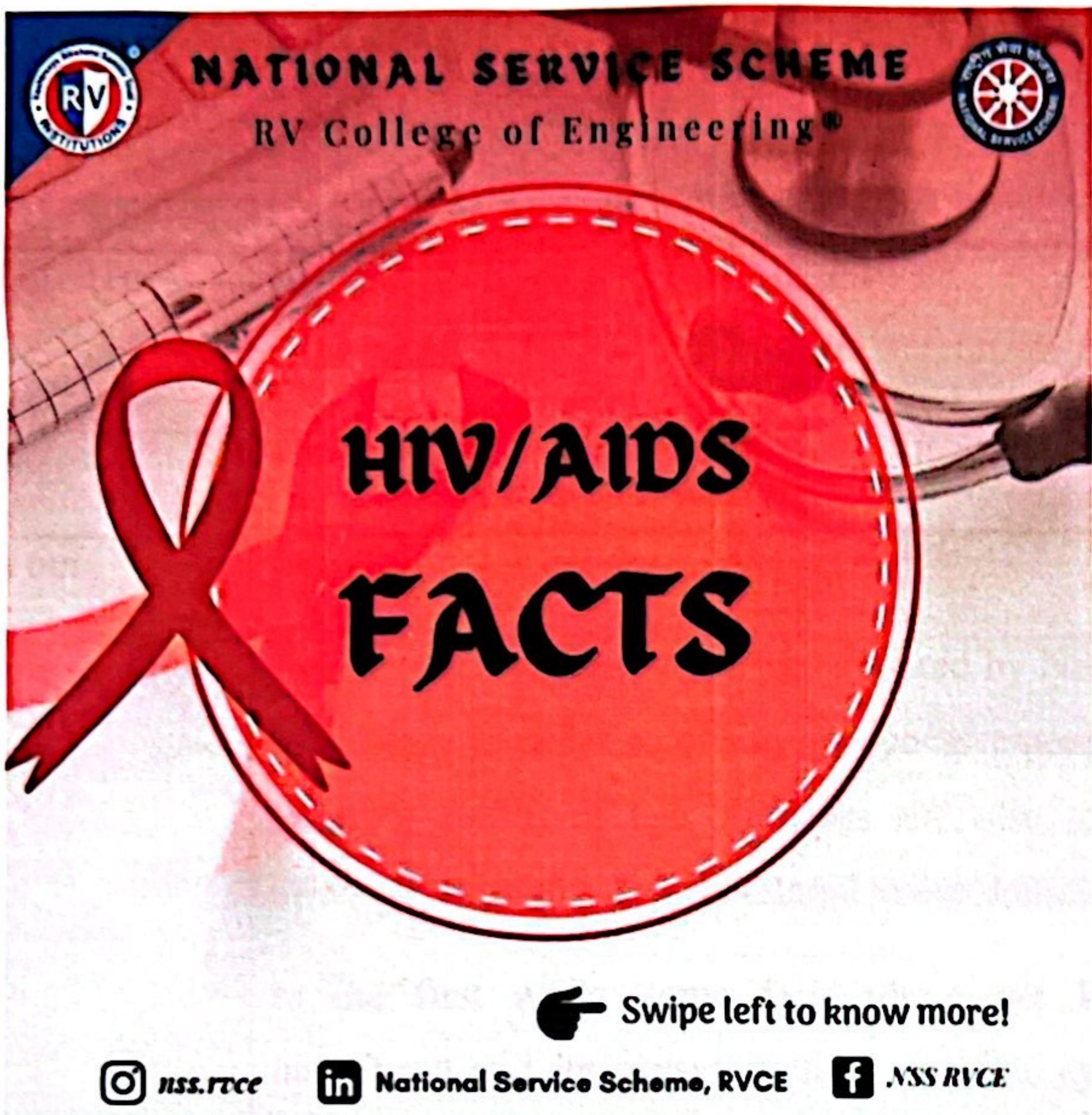


Figure 24

List of Volunteers

Name	USN
Sarvesha Babu M	1RV19BT039
Bhavya Bhagerathi	1RV18CS042
Neha Daoo	1RV18EC096
R Vibha Narayan	1RV18EC121
Anubha Mittal	1RV19EC024
Chinmaye Gowda	1RV19EC043
R. Ajith Sreenivas	1RV19IM048
Kanika Dawar	1RV18ME132
Chinmai S Shivaru	1RV19ME129
Shantanu B S	1RV18TE044



8) Eye Health Awareness Drive

Report

Month/ Year of awareness drive	January 2021
Number of Participants	100
Activity carried out	Eye Health Awareness
Description of the activity	<p>Eye health awareness drive was initiated by NSS in the month of January in order to create awareness among people about different causes of eye blindness and also to make people aware of the myths & facts related to eye donation.</p> <p>In the first week, some facts about eye blindness were introduced and its causes such as cataract, eye cancer were discussed. In the second week, the complete process of eye donation and its needs were posted. In the third week, some myths & facts about blindness and eye donation were posted. Lastly, in the final week, some inspiring stories of few survivors who overcame the difficulties faced due to blindness were shared to inspire others who faced similar problems .</p> <p>The awareness was raised among people through respective social media handles and also many students participated in the weekly trivia conducted and the top three winners were mentioned.</p>



Outcome	<p>This awareness program helped people understand the need of eye donation and its complete process. The main idea was to increase the number of eye donors and bust some of the myths associated with eye donation & blindness and also to let the readers know about some of the major causes of blindness. Many misconceptions about blindness and eye donations were clarified by knowing the true facts. From the weekly trivia, many surprising facts about eye blindness were identified. The stories of Mila Kunis and Tiffany Brar inspired many of the students with their confidence and strength to overcome difficulties in life.</p>
---------	---

Photos

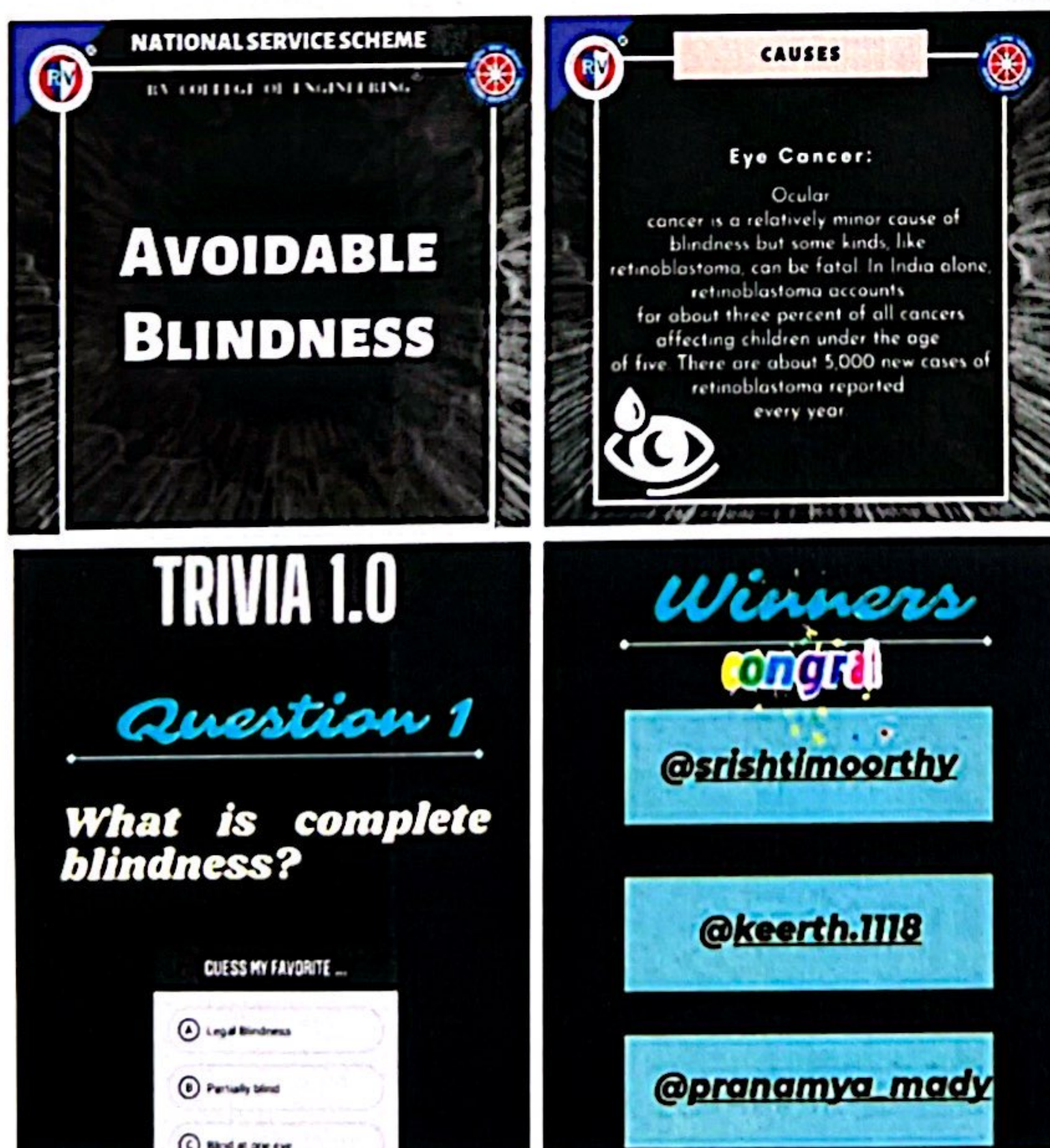


Figure 25



NATIONAL SERVICE SCHEME
RV COLLEGE OF ENGINEERING

EYE
DONATION

QUESTION 3

All are common
cause of blindness
in children in India
except_____.

CHOOSE THE CORRECT ANSWER

A

Diphtheria neonatorum

B

Glaucoma

C

Malnutrition

D

Congenital cataracts

EYE DONATION PROCESS

1 Registering Yourself As An Eye Donor:

To register yourself as a donor, locate a local eye bank or NGO which works with eye or organ donation. You can even approach websites like Organ India, Mahan Foundation or Eye Bank Association of India.

The first criteria for being an organ donor is legal adulthood.

You can pledge your eyes online via a form you have to fill or else visit a centre and fill the form manually.

Once you have pledged your eyes, you will be given a donor card.

WINNERS

@_DARSHAN.H.R._

@KARTIKMADHEKAR

@S.H.A.M.I.M.A

Figure 26

NATIONAL SERVICE SCHEME
RV COLLEGE OF ENGINEERING

EYE
DONATION
MYTHS
VS
FACTS

MYTHS VS FACTS

MYTH:
Eye donation interferes with or delays customary final rites.

FACT:
Eye donation does not interfere with or delay final rites, as the corneal excision procedure takes less than 20 minutes.

TRIVIA 30

QUESTION 2

You can catch a cold through your eyes.

What's the answer?

WINNERS

@tejas_heart

@sindhu_nanjundesh

@bhavya_b_7

Figure 27

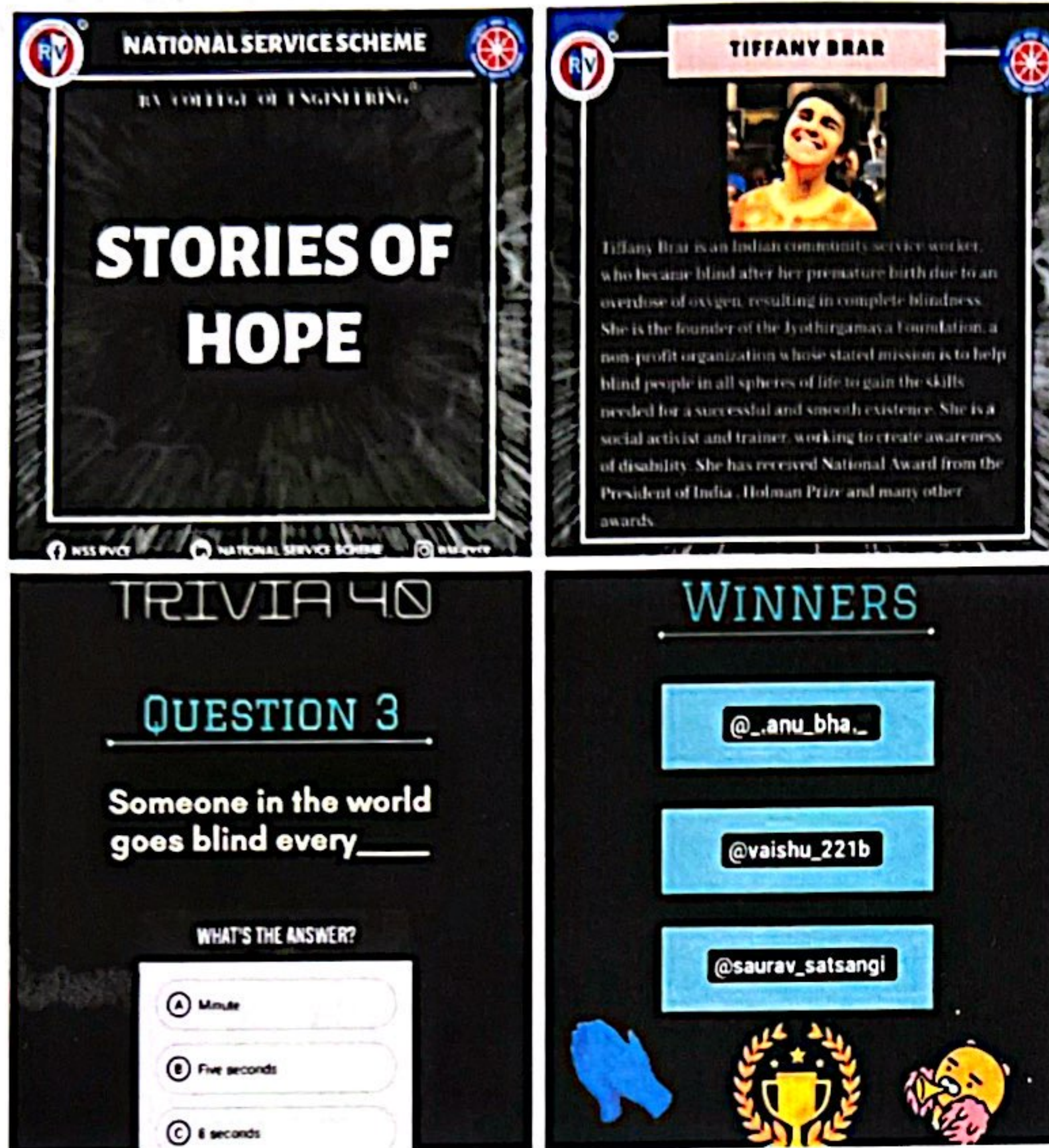


Figure 28

List of Volunteers

Sarvesha Babu M	1RV19BT039
Bhavya Bhagerathi	1RV18CS042
Neha Daoo	1RV18EC096
R Vibha Narayan	1RV18EC121
Anubha Mittal	1RV19EC024
Chinmaye Gowda	1RV19EC043
R. Ajith Sreenivas	1RV19IM048
Kanika Dawar	1RV18ME132
Chinmai S Shivaru	1RV19ME129
Shantanu B S	1RV18TE044



12) Covid Awareness Drive

Report

Month/ Year of awareness drive	May 2021
Number of Participants	100
Activity carried out	Covid Awareness 2.0
Description of the activity	<p>Covid 19 is the first pandemic of the 21st century. It affected more than 188 countries and territories across the globe. So NSS RVCE conducted the awareness drive in May when the covid cases in India were at their peak to make people aware of the precautionary measures to be taken, the symptoms, and all the related information about it.</p> <p>The first week of the awareness drive had the information about the second wave of covid in India and the alarming rate at which it was increasing it also had the precautionary measures to be taken to stop the spread of the virus, why the vaccination was important, the symptoms and the diagnosis for the same.</p> <p>Moving into the second-week awareness about quarantine was done. It had the information about the eligibility to be a home quarantine, the minimal condition to be home quarantined. Then it had the measure to be followed while in-home quarantine. When to hospitalize was said after this. It ended with hacks to be followed during quarantine to recover fast.</p>



	<p>As the coronavirus affects the lungs it must get therapy and exercise for fast recovery. It turns out that breathing exercises help a lot. So different breathing exercises were focused on in week 3 of the awareness drive. The posts had the following exercises, their benefit and the steps to be followed: Anulom Vilom, Bhramari Pranayama, Prone Positioning, and Kapalbhati.</p> <p>The last week on the awareness brought up the importance of front-line workers for their work in stopping the spread of covid-19. On this point, an interview with the head constable of Annapoorneshwari Nagar Master Rajkumar and Dr. Kala Basavaraj was shared in the post.</p>
Outcome	<p>This awareness drive helped people to understand the severity of the Covid-19 in India. It brought up the preventive measure to be followed to stop the spread of the virus. It helped all to understand the quarantine better. And it brought up the importance of the front-line workers in this battle against Covid-19.</p>



Photos

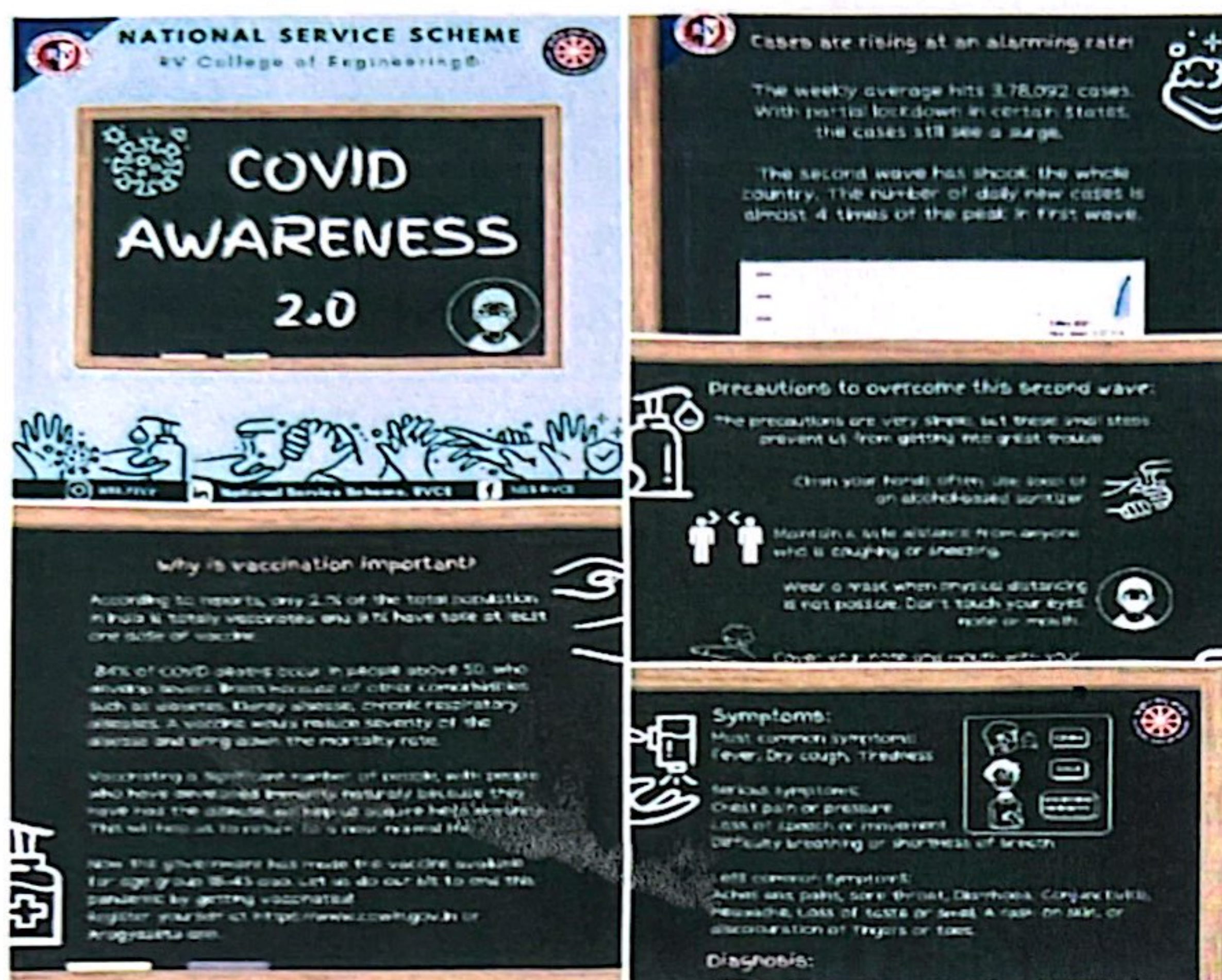


Figure 45

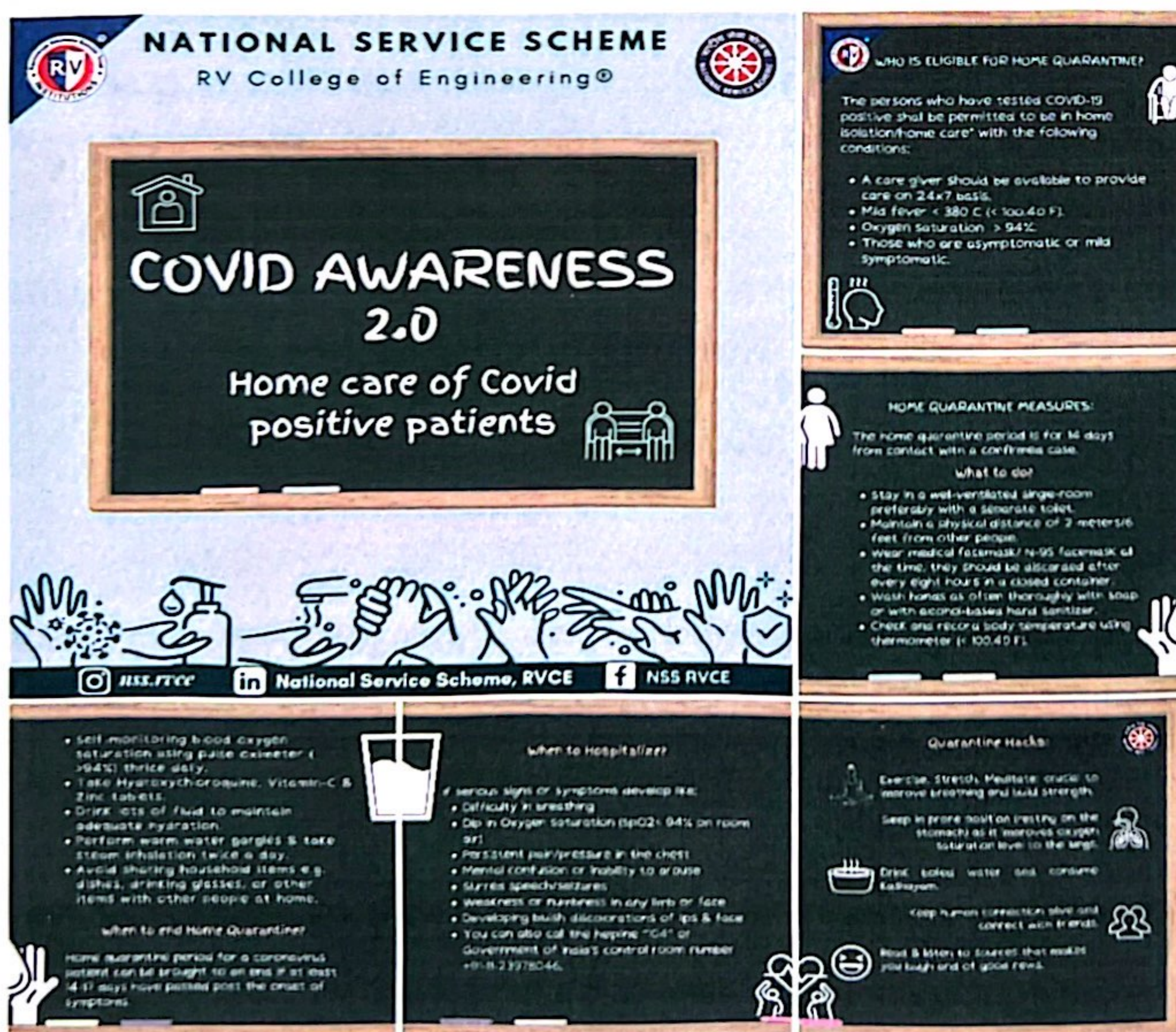


Figure 46

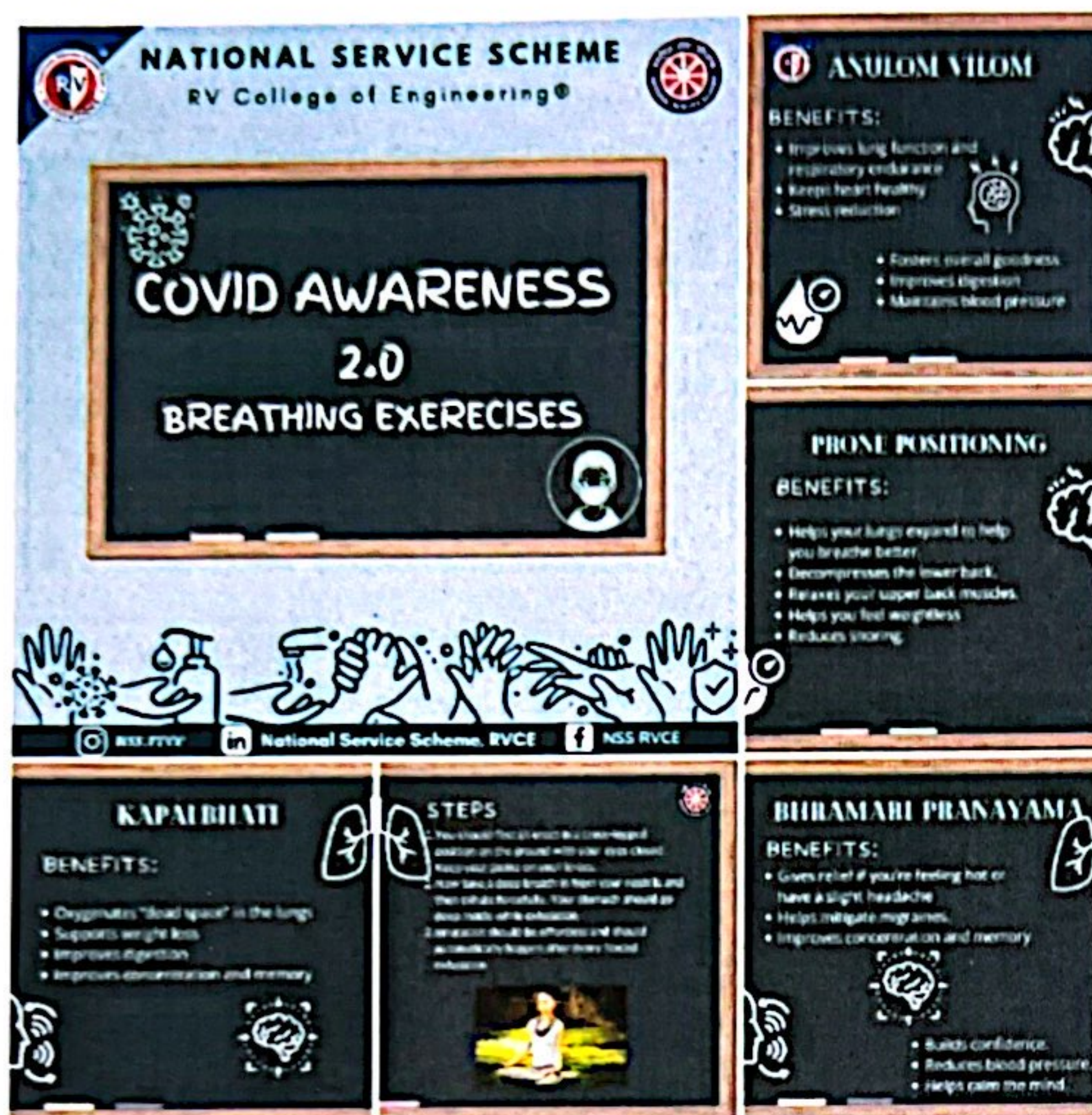


Figure 47

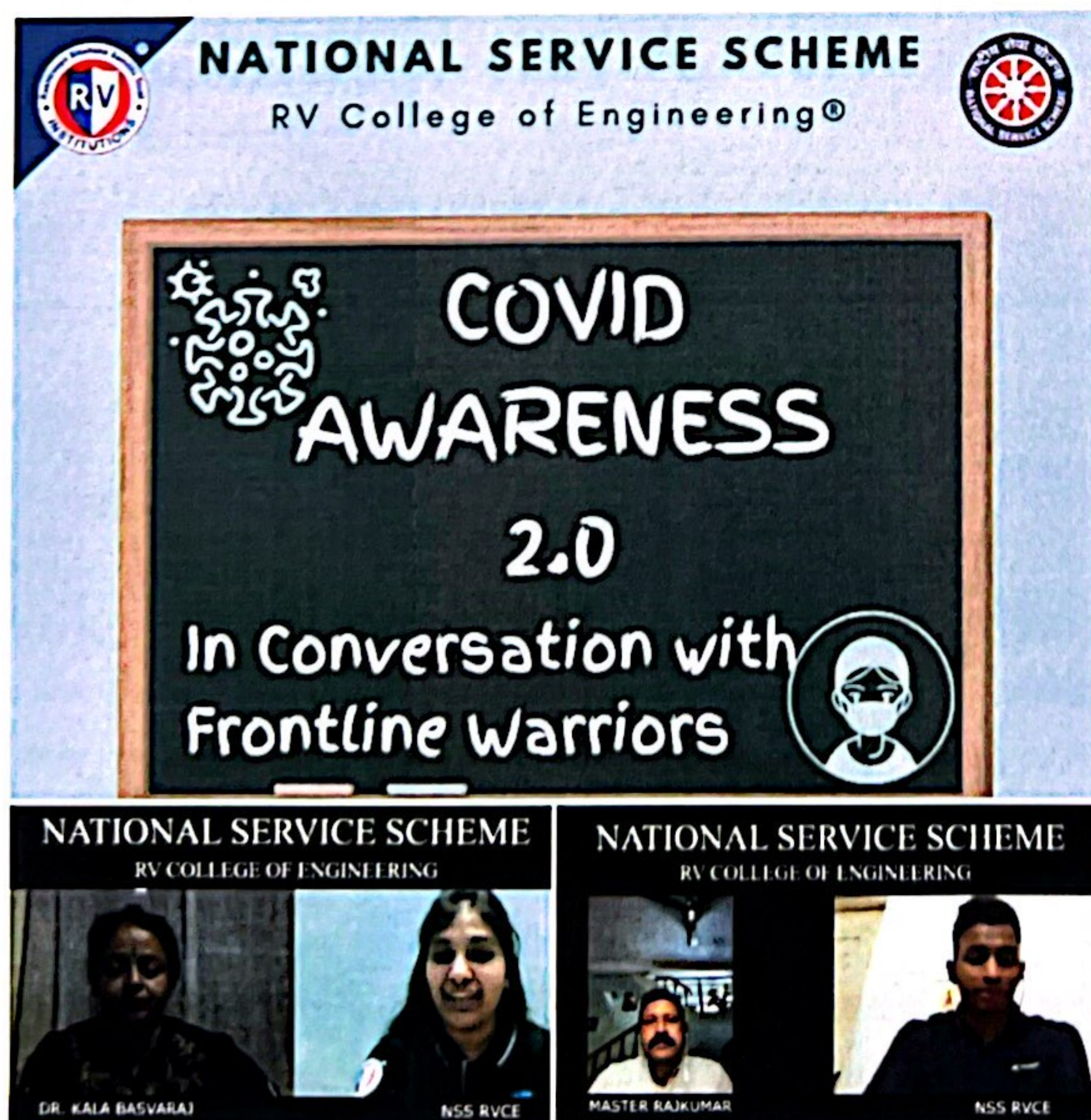


Figure 48



RV College of Engineering^o

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi



Go, change the world

List of volunteers

Name	USN
Sarvesha Babu M	1RV19BT039
Bhavya Bhagerathi	1RV18CS042
Neha Daoo	1RV18EC096
R Vibha Narayan	1RV18EC121
Anubha Mittal	1RV19EC024
Chinmaye Gowda	1RV19EC043
R. Ajith Sreenivas	1RV19IM048
Kanika Dawar	1RV18ME132
Chinmai S Shivaru	1RV19ME129
Shantanu B S	1RV18TE044



13) Fitness of Mind & Body Awareness

Report

Month/ Year of awareness drive	June 2021
Number of Participants	100
Activity carried out	Fitness of Mind & Body
Description of the activity	<p>NSS took a raise to provide awareness about fitness. As a part of this we had a Fitness of mind & body awareness Month. A campaign designed to educate for those trying to be fit - The Body Achieves What The Mind Believes</p> <p>In the first week, we gave the basic awareness about the fitness This greatly helps them to be fit and healthy</p> <p>Mental fitness is just as important as physical fitness, and shouldn't be neglected. Including mental dexterity exercises into your daily routine can help you reap the benefits of a sharper mind and a healthier body for years to come. Mental fitness means keeping your brain and emotional health in tip-top shape.</p> <p>Physical fitness and emotional well-being are undeniably interrelated. It's hard to delink this extensively documented, but poorly understood mind-body connection. A large part of your emotional well-being is linked with stress and anxiety, the biggest roadblock in achieving the optimum mind-body balance. While it's impossible to completely eliminate stress, we can learn to manage stress through exercise.</p>



Outcome	<p>After once attending this awareness campaign we all will have the basic knowledge about the fitness</p> <p>The mind-body connection means that you can learn to use your thoughts to positively influence some of your body's physical responses, thereby decreasing stress. If you recall a time when you were happy, grateful or calm, your body and mind tend to relax.</p>
---------	---

Photos

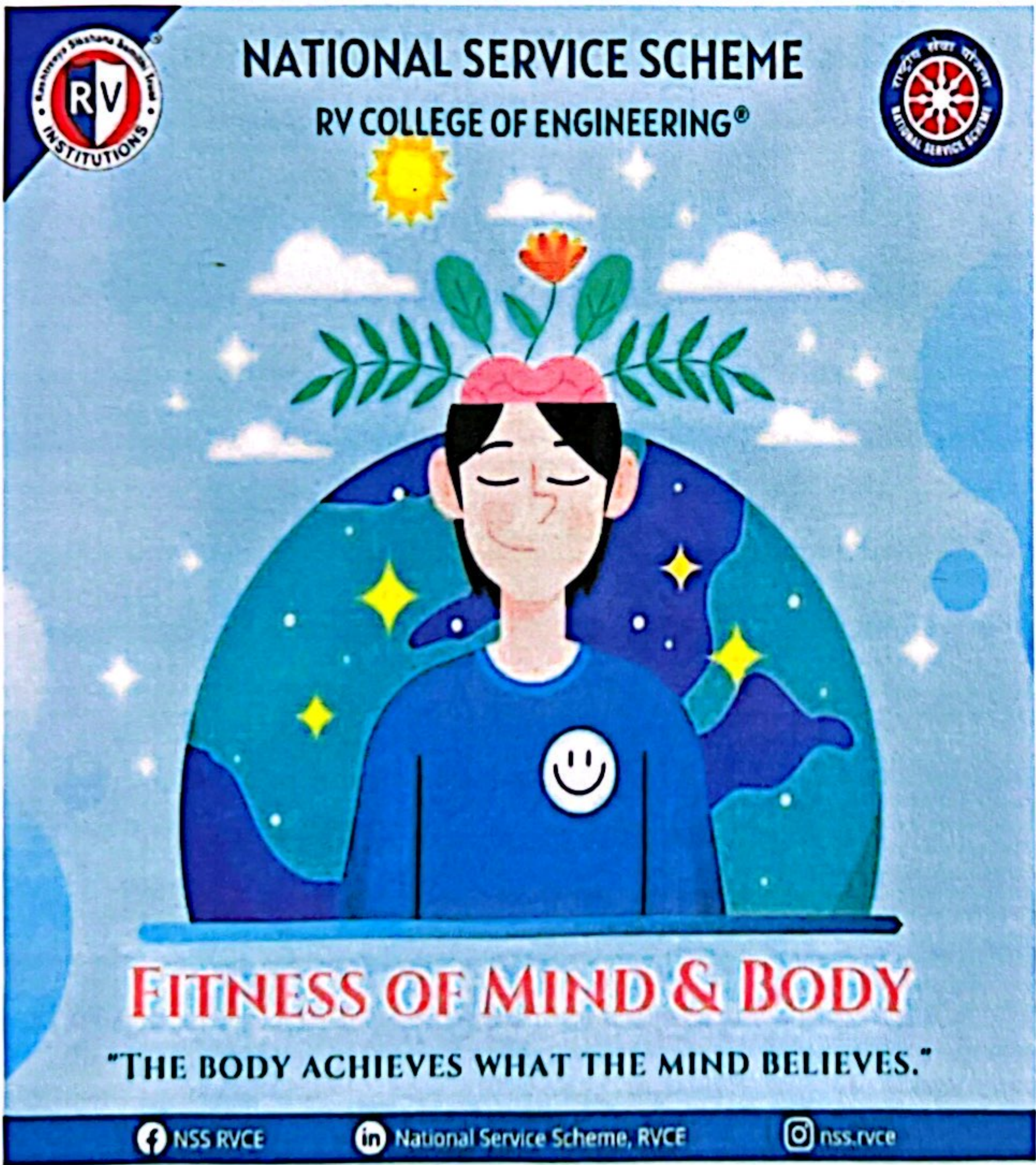
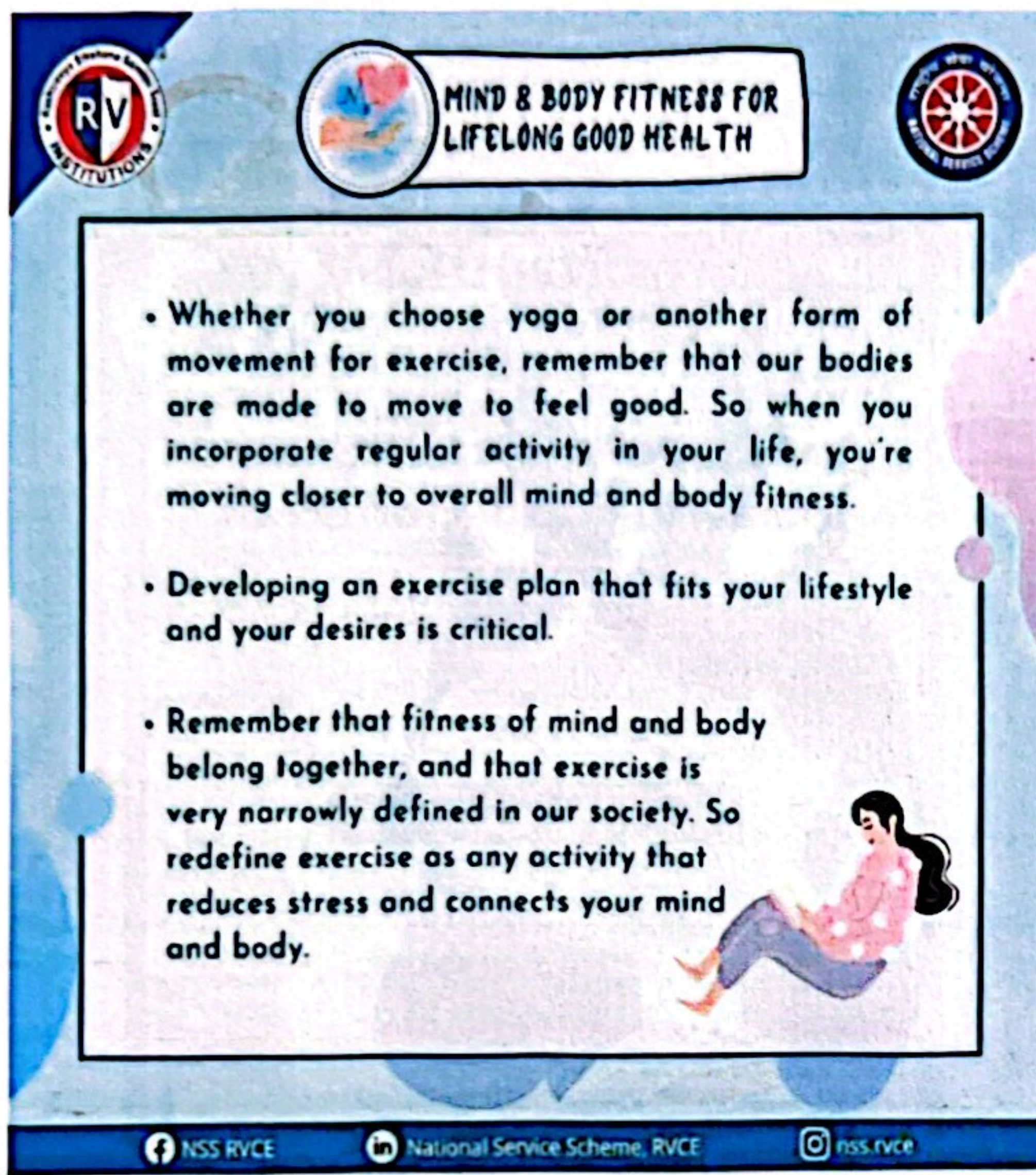


Figure 49

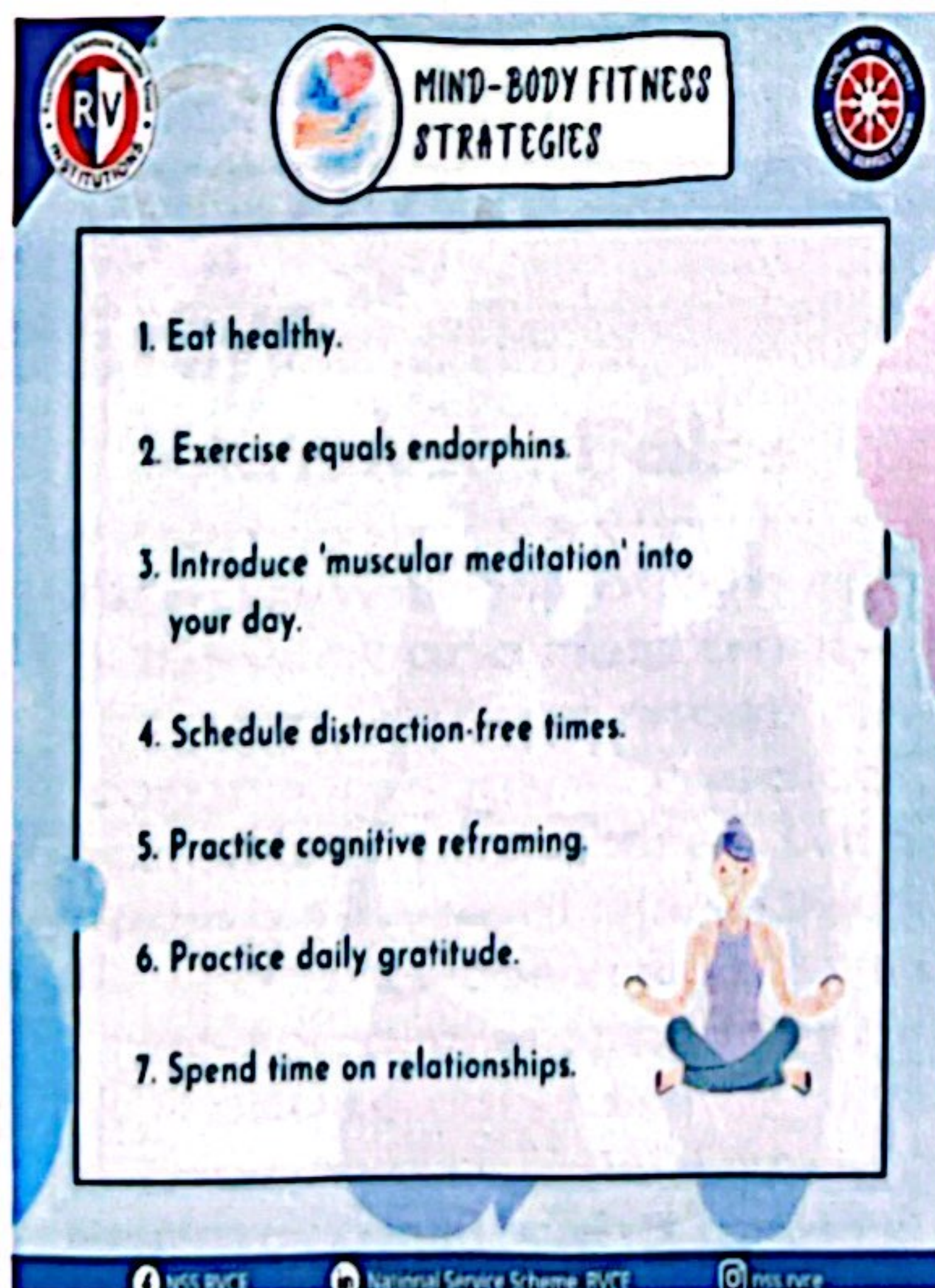


MIND & BODY FITNESS FOR LIFELONG GOOD HEALTH

- Whether you choose yoga or another form of movement for exercise, remember that our bodies are made to move to feel good. So when you incorporate regular activity in your life, you're moving closer to overall mind and body fitness.
- Developing an exercise plan that fits your lifestyle and your desires is critical.
- Remember that fitness of mind and body belong together, and that exercise is very narrowly defined in our society. So redefine exercise as any activity that reduces stress and connects your mind and body.

RV INSTITUTIONS | NSS RVCE | National Service Scheme, RVCE | nss.rvce

Figure 50



MIND-BODY FITNESS STRATEGIES

1. Eat healthy.
2. Exercise equals endorphins.
3. Introduce 'muscular meditation' into your day.
4. Schedule distraction-free times.
5. Practice cognitive reframing.
6. Practice daily gratitude.
7. Spend time on relationships.

RV INSTITUTIONS | NSS RVCE | National Service Scheme, RVCE | nss.rvce

Figure 51

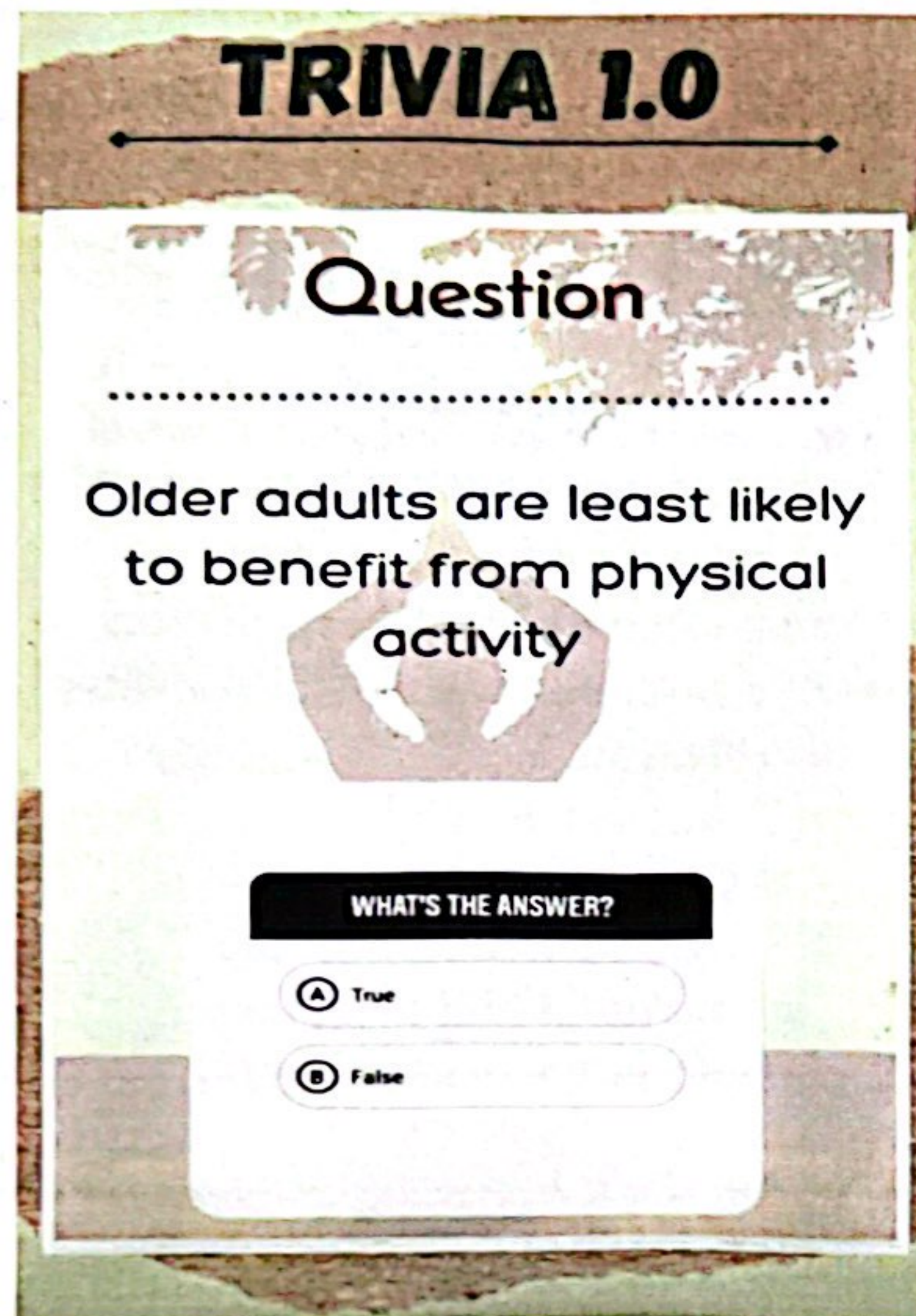


Figure 52

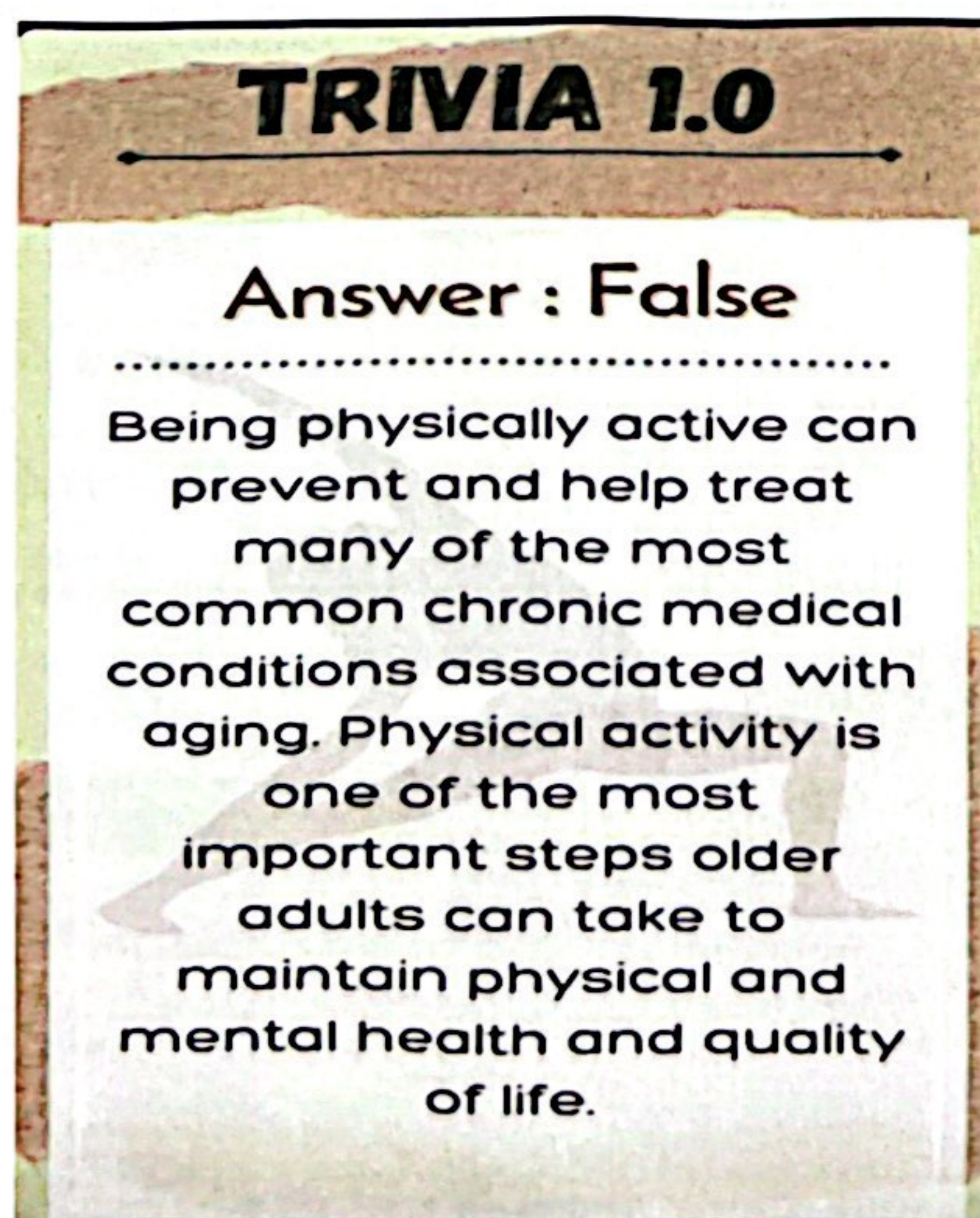


Figure 53

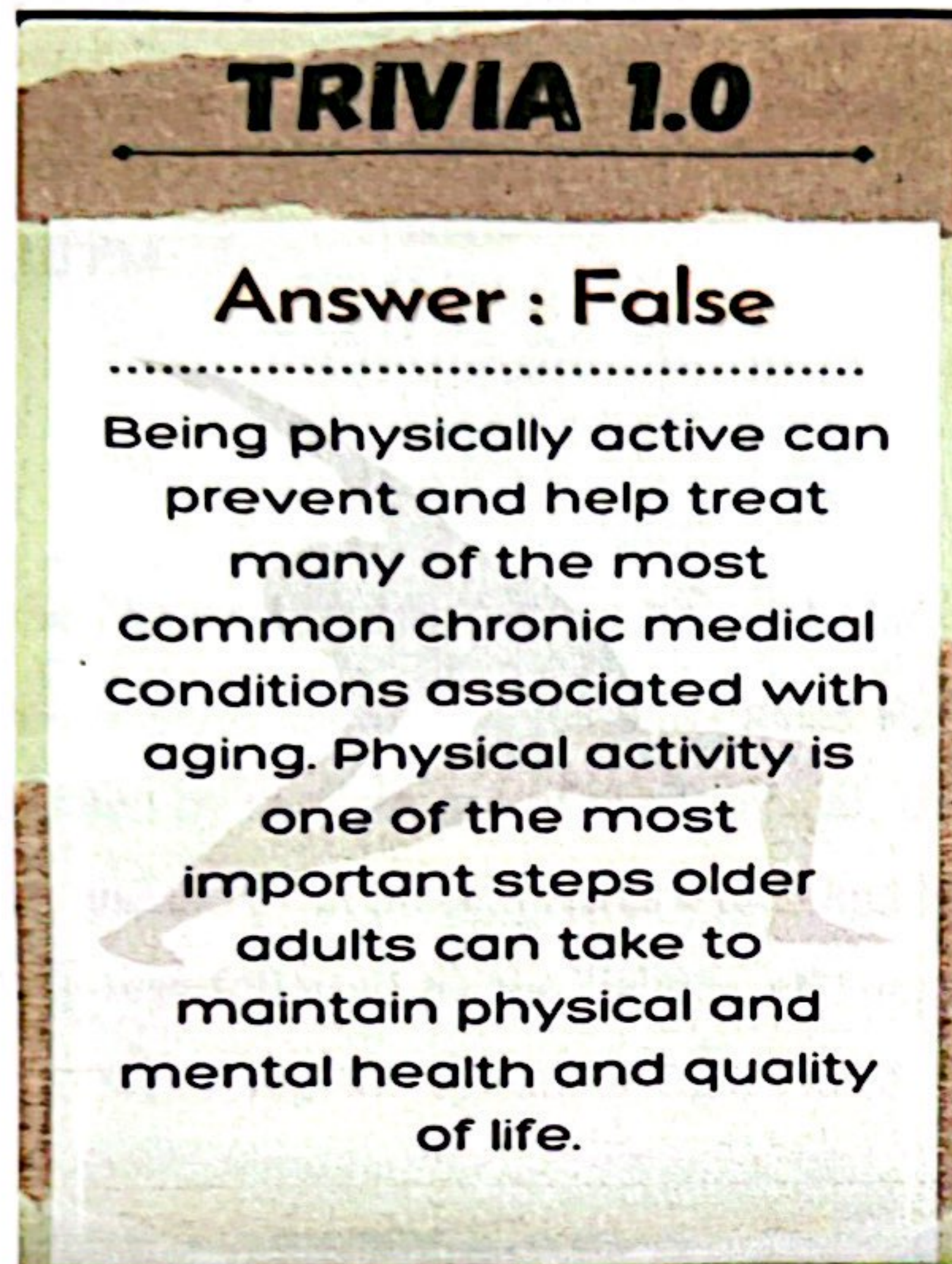
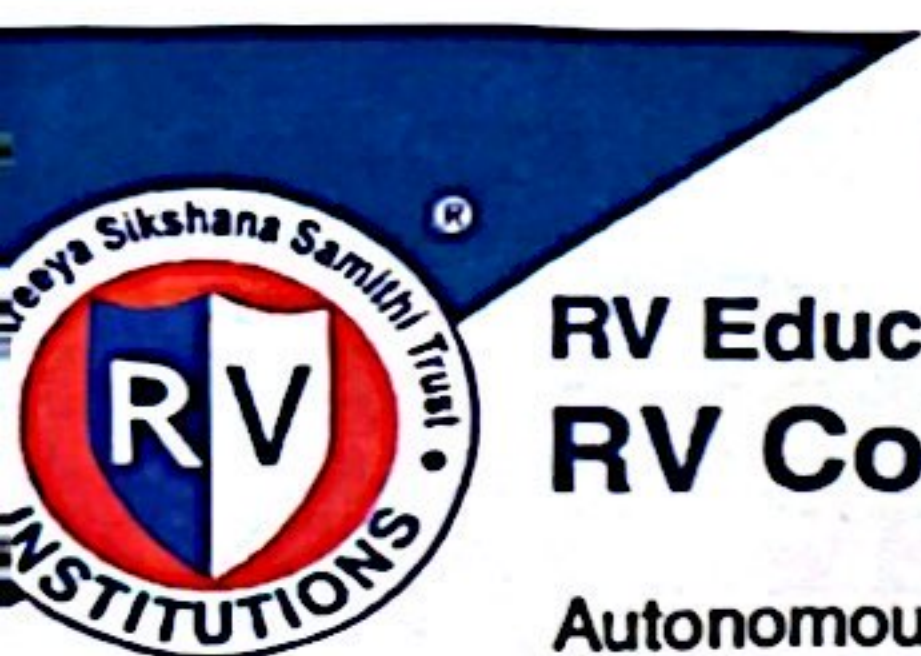


Figure 54

List of volunteers

Name	USN
Sarvesha Babu M	1RV19BT039
Bhavya Bhagerathi	1RV18CS042
Neha Daoo	1RV18EC096
R Vibha Narayan	1RV18EC121
Anubha Mittal	1RV19EC024
Chinmaye Gowda	1RV19EC043
R. Ajith Sreenivas	1RV19IM048
Kanika Dawar	1RV18ME132
Chinmai S Shivaru	1RV19ME129
Shantanu B S	1RV18TE044



RV Educational Institutions[®]
RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You



COVID Awareness

Work done from : May 2021

No of volunteers: 100

Description of the activity:

Covid 19 is the first pandemic of the 21st century. It affected more than 188 countries and territories across the globe. So NSS RVCE conducted the awareness drive in May when the covid cases in India were at their peak to make people aware of the precautionary measures to be taken, the symptoms, and all the related information about it.

The first week of the awareness drive had the information about the second wave of covid in India and the alarming rate at which it was increasing. It also had the precautionary measures to be taken to stop the spread of the virus, why the vaccination was important, the symptoms and the diagnosis for the same.

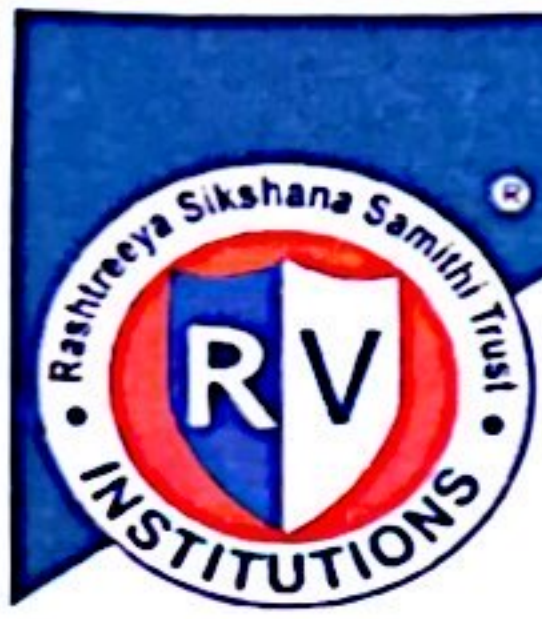
Moving into the second-week awareness about quarantine was done. It had the information about the eligibility to be a home quarantine, the minimal condition to be home quarantined. Then it had the measure to be followed while in-home quarantine. When to hospitalize was said after this. It ended with hacks to be followed during quarantine to recover fast.

As the coronavirus affects the lungs it must get therapy and exercise for fast recovery. It turns out that breathing exercises help a lot. So different breathing exercises were focused on in week 3 of the awareness drive. The posts had the following exercises, their benefits and the steps to be followed: Anulom Vilom, Bhramari Pranayama, Prone Positioning, and Kapalbhati.

The last week of awareness brought up the importance of front-line workers for their work in stopping the spread of covid-19. On this point, an interview with the head constable of Annapoorneshwari Nagar Master Rajkumar and Dr. Kala Basavaraj was shared in the post.

Outcomes:

This awareness drive helped people to understand the severity of the Covid-19 in India. It brought up preventive measures to be followed to stop the spread of the virus. It helped all to understand the quarantine better. And it brought up the importance of the frontline workers in this battle against Covid-19.



RV Educational Institutions[®] RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You



Images:

NATIONAL SERVICE SCHEME
RV College of Engineering[®]

COVID AWARENESS 2.0

Cases are rising at an alarming rate!

The weekly average hits 3,78,092 cases. With partial lockdown in certain states, the cases still see a surge.

The second wave has shook the whole country. The number of daily new cases is almost 4 times of the peak in first wave.

Precautions to overcome this second wave:

The precautions are very simple, but these small steps prevent us from getting into great trouble.

- Clean your hands often. Use soap or an alcohol-based sanitizer.
- Maintain a safe distance from anyone who is coughing or sneezing.
- Wear a mask when physical distancing is not possible. Don't touch your eyes, nose or mouth.
- Cover your nose and mouth with your

Why is vaccination important?

According to reports, only 2.1% of the total population in India is totally vaccinated and 9.1% have taken at least one dose of vaccine.

84% of COVID deaths occur in people above 50, who develop severe illness because of other comorbidities such as diabetes, kidney disease, chronic respiratory diseases. A vaccine would reduce severity of the disease and bring down the mortality rate.

Vaccinating a significant number of people, with people who have developed immunity naturally because they have had the disease, will help us acquire herd immunity. This will help us to return to a near normal life.

Now the government has made the vaccine available for age group 18-45 also. Let us do our bit to end this pandemic by getting vaccinated! Register yourself at <http://www.covin.gov.in> or Arogyasetu app.

Symptoms:

Most common symptoms:
Fever, Dry cough, Tiredness

Serious symptoms:
Chest pain or pressure
Loss of speech or movement
Difficulty breathing or shortness of breath

Less common symptoms:
Aches and pains, Sore throat, Diarrhoea, Conjunctivitis, Headache, Loss of taste or smell, A rash on skin, or discoloration of fingers or toes.

Diagnosis:

NATIONAL SERVICE SCHEME
RV College of Engineering[®]

COVID AWARENESS 2.0

Home care of Covid positive patients

What to expect full home quarantine?

The purpose of full home quarantine is to prevent the spread of COVID-19 within the household and to the community.

- A full home quarantine should be followed for 14 days.
- Patients should be isolated in a separate room.
- Patients should wear a mask and avoid contact with others.
- Patients should avoid public places and avoid travel.
- Patients should avoid contact with pets and avoid contact with food.

When to report?

Report to the health authorities if you have any of the following symptoms:

- Fever, cough, sore throat, loss of taste or smell, difficulty breathing, chest pain, or any other symptoms.
- Report to the health authorities if you have been in contact with a confirmed case.
- Report to the health authorities if you have been in a high-risk area.

What to do?

Follow the guidelines for full home quarantine:

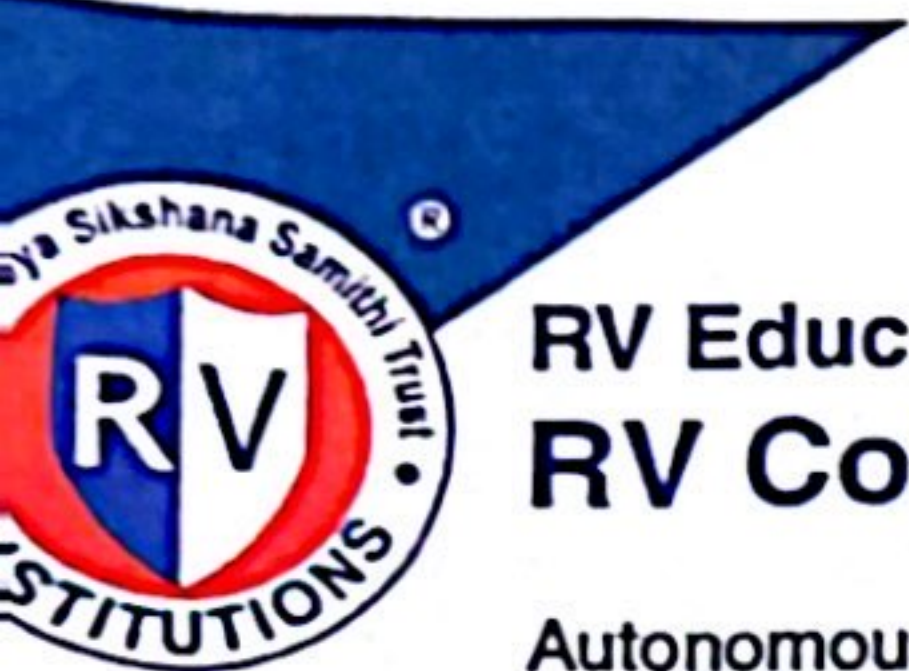
- Isolate yourself in a separate room.
- Wear a mask and avoid contact with others.
- Avoid public places and avoid travel.
- Avoid contact with pets and avoid contact with food.
- Follow the guidelines for full home quarantine.

Mysore Road, RV Vidyaniketan
Post, Bengaluru - 560059,
Karnataka, India

080 - 68188100 / 8112

principal@rvce.edu.in
rvce.edu.in

Go, change the world[®]



RV Educational Institutions[®] RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You



NATIONAL SERVICE SCHEME
RV College of Engineering[®]

**COVID AWARENESS
2.0
BREATHING EXERCISES**

ANULOM VILOM

BENEFITS:

- Improves lung function and respiratory endurance
- Keeps heart healthy
- Stress reduction
- Fosters overall goodness
- Improves digestion
- Maintains blood pressure

PRONE POSITIONING

BENEFITS:

- Helps your lungs expand to help you breathe better
- Decompresses the lower back
- Relaxes your upper back muscles
- Helps you feel weightless
- Reduces snoring

KAPALBhati

BENEFITS:

- Opens up "dead space" in the lungs
- Supports weight loss
- Improves digestion
- Improves concentration and memory

STEPS

- You should first sit cross-legged, keep your back straight and your eyes closed.
- Take a deep breath in from your nostrils and then exhale forcefully. Your stomach should go deep inside with each exhalation.
- Exhalation should be effortless and should immediately happen after every inhaled inhalation.

BHRAMARI PRANAYAMA

BENEFITS:

- Gives relief if you're feeling hot or have a slight headache
- Helps manage migraines
- Improves concentration and memory
- Builds confidence
- Reduces blood pressure
- Keeps calm the mind

NATIONAL SERVICE SCHEME
RV College of Engineering[®]

**COVID AWARENESS
2.0
In Conversation with
Frontline Warriors**

DR. KALA BASVARAJ

NSS RVCE

MASTER RAJKUMAR

NSS RVCE

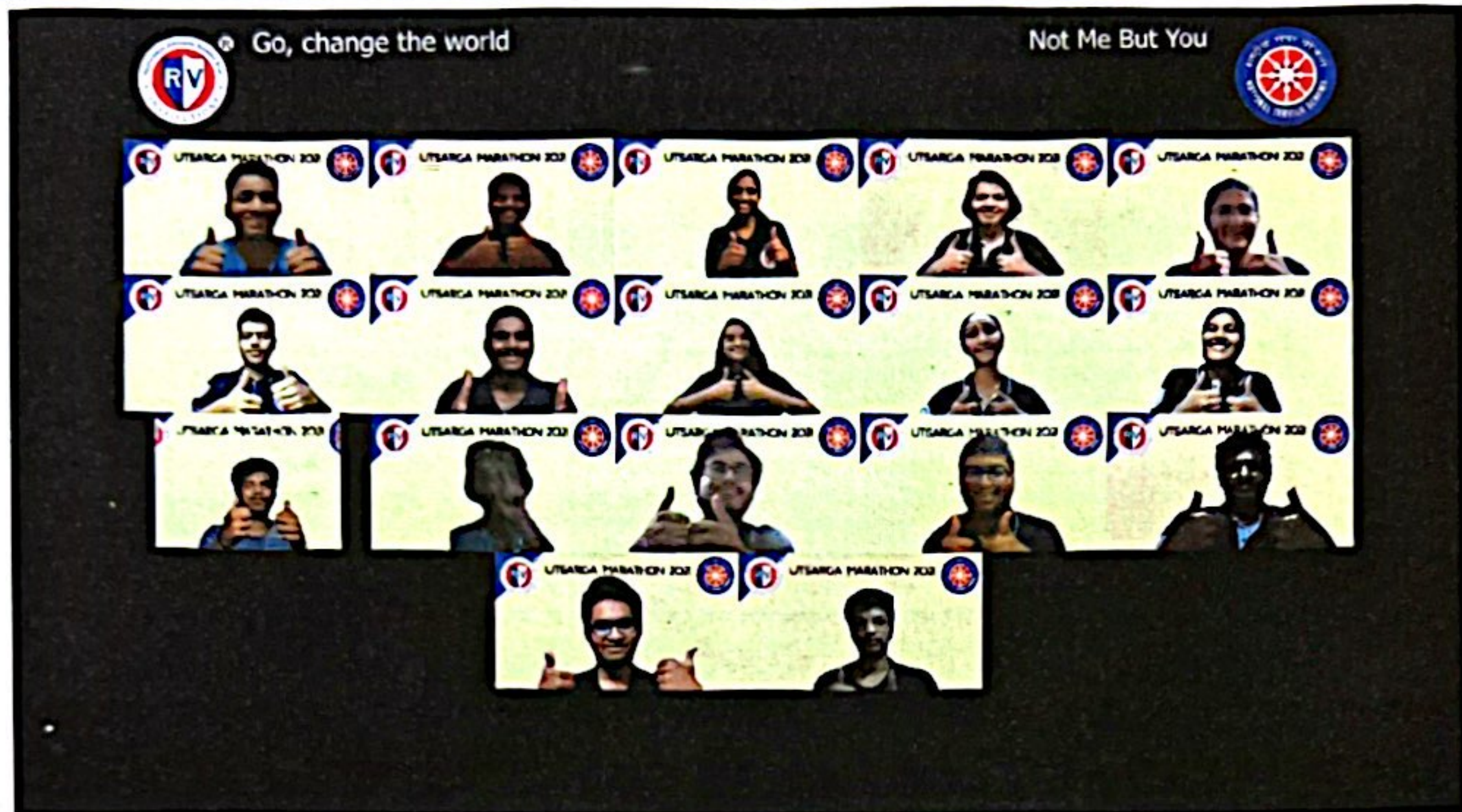


RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You

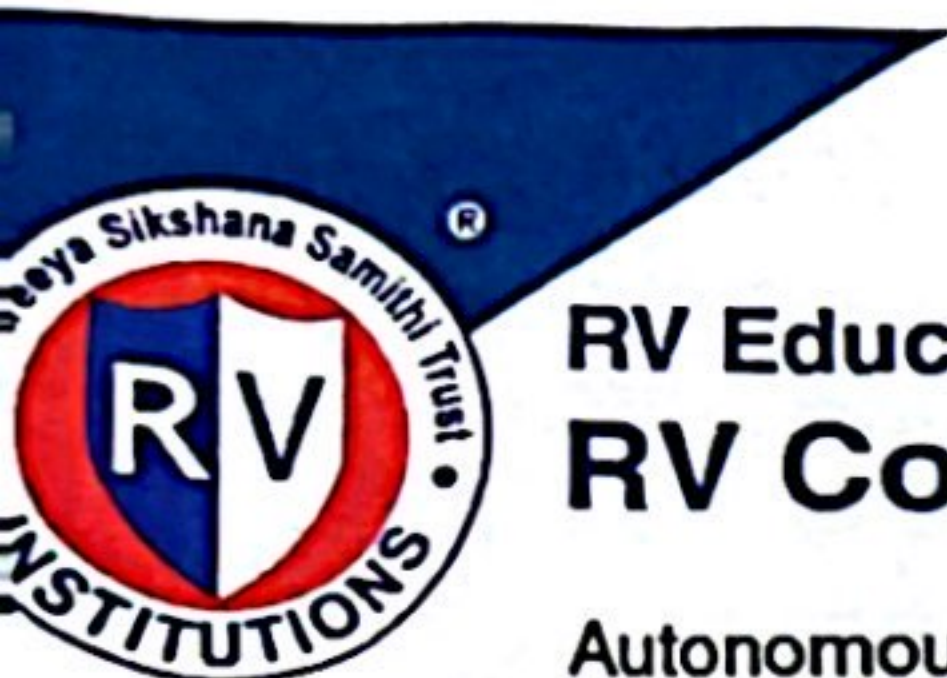


Mysore Road, RV Vidyaniketan
Post, Bengaluru - 560059,
Karnataka, India

080 - 68188100 / 8112

principal@rvce.edu.in
rvce.edu.in

Go, change the world®



RV Educational Institutions[®]
RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You



Food Awareness

No. of Participants: 200

Work done from 7th July to 28th July.

No of volunteers: 100

Description of the activity :

In the month of March the drive was carried out in order to create awareness about the food . Every week a few posts related to food awareness were posted in the official instagram page and nss whatsapp groups.

In the first week, the two faces: waste and necessity of food have been discussed.

The importance of food, the impacts of food waste , the reasons for the food waste, and about undernutrition all were discussed.

In the second week, the action plan to reduce the food wastage is explained. The many ways to avoid food wastage was conveyed to the volunteers.

In the last week, the organisations which are fighting against food wastage and hunger were mentioned. Few organisations like Akshaya Patra, Rise Against Hunger ,Robin Hood Army etc are working in order to make our country hunger free.

Outcome:

The students will get to know the importance of food and the ways to avoid food wastage. They will get to know the organisations which are working against food wastage and hunger. If any of the students is interested in helping the people to get food, they can contact the organisations and work with them. By this NSS has created awareness on the food wastage and made the students to get to know the value of food. Initiated the students to work against the food waste and make the country hunger free.



RV Educational Institutions[®] RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You



Images :



Mysore Road, RV Vidyaniketan
Post, Bengaluru - 560059,
Karnataka, India

080 - 68188100 / 8112

principal@rvce.edu.in
rvce.edu.in

Go, change the world[®]



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You



UTSARGA MARATHON

Date- 05/06/2022,

No. Of participants-800+

Work done- 30th may - 5th June 2022

NO. Of volunteers-80-100

Description-

Utsarga Marathon is an event organized by NSS RVCE, which includes a marathon of either 5 km or 10 km, Also the fund raised by this marathon is used for good cause "Help a Child". This event was held on 5th June 2022 with more than 800 participants who were categorized into 2 groups based on their marathon distance, About 100 Volunteers were distributed into various verticals like Publicity and Registrations, Route and Refreshments, Stage and Hospitality, Design and Editing, Finance and sponsorships, Production and Design, Content Writing.

Various posts were uploaded on social media regarding event for publicity, offline publicity, before the event took place. All the publicity was co-ordinated by the design team and content team, classroom publicity was also held. All the board members have put their whole heart in PD work for the whole week they stayed over in college to set up the stage.

On the day of the event t-shirts and BIB were distributed among the participants for both the categories, for those who could not register before on spot registration took place, refreshments were provided for the participants and breakfast was provided in the campus, All the participants were awarded with certificates and medals, top 3 participants of every category were awarded with trophies. Event was co-ordinated with special guests, Mr. Prathap Lingaiah, Karnataka state, NSS Officer, Youth Empowerment and Sports Dept. GOK, Dr. K.N. Subramanya Principal RVCE, Sub Inspector of Traffic Police and Kengeri Traffic police

Mysore Road, RV Vidyaniketan
Post, Bengaluru - 560059,
Karnataka, India

080 - 68188100 / 8112

principal@rvce.edu.in
rvce.edu.in

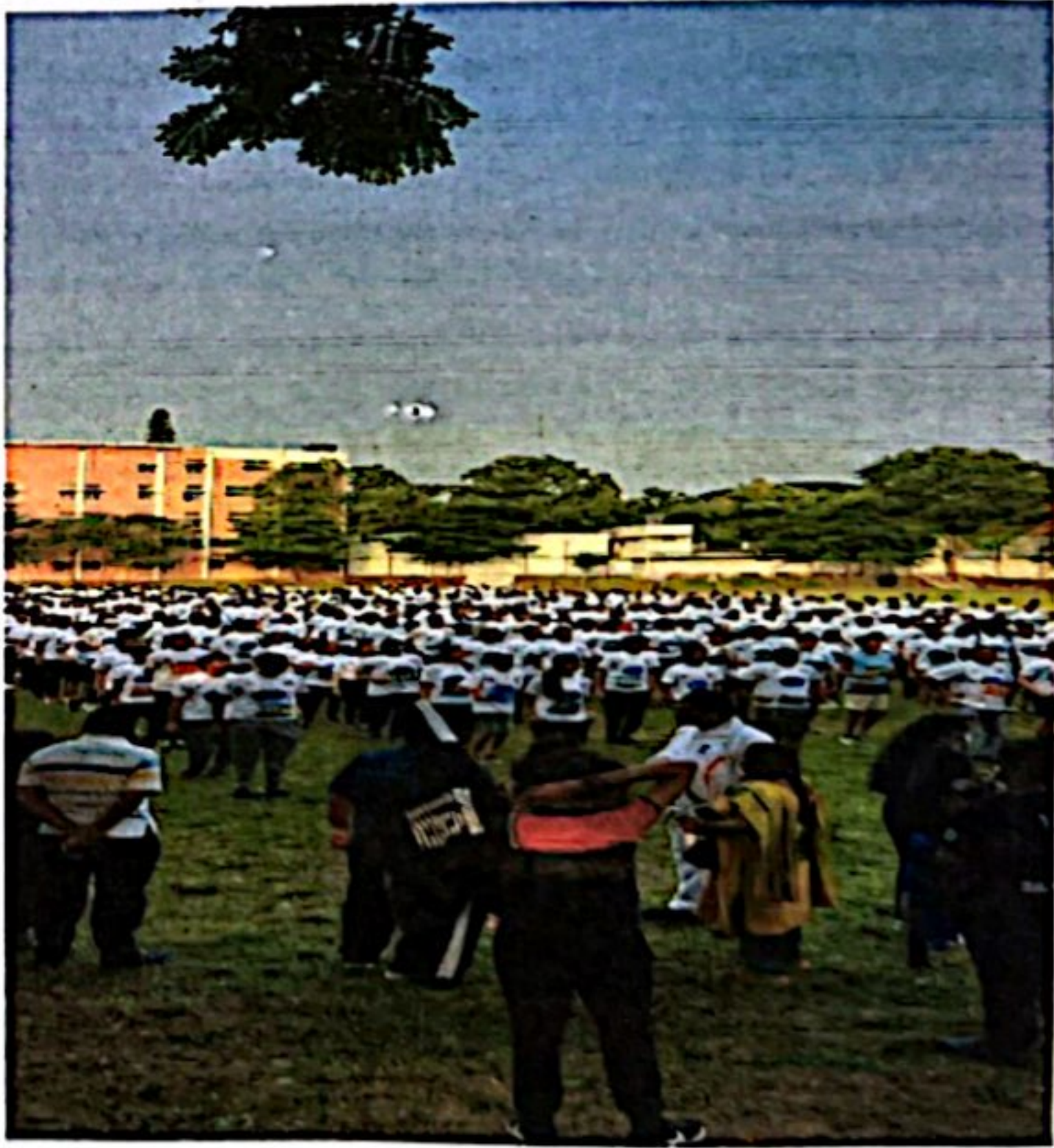
Go, change the world®

Station. Special Thanks to our NSS Program Officer, Dr. Lokeshwari M for her constant guidance and support.

Outcome-

Utsarga Marathon is an initiative towards people's health and all the funds raised have been put into a good cause. The event was a great success in both being fun and useful for the young generation.

Images-





RV Educational Institutions[®]
RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You

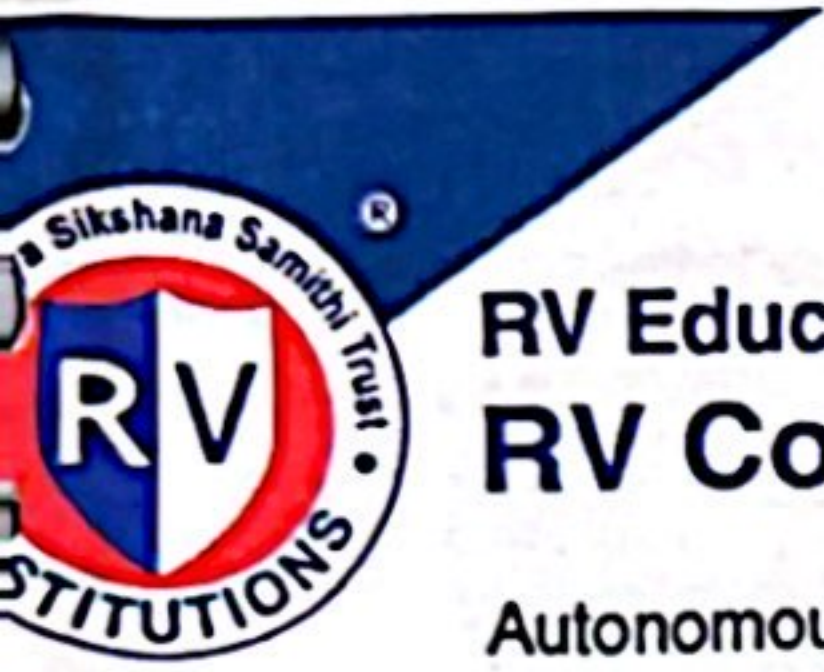


Mysore Road, RV Vidyaniketan
Post, Bengaluru - 560059,
Karnataka, India

080 - 68188100 / 8112

principal@rvce.edu.in
rvce.edu.in

Go, change the world[®]



RV Educational Institutions[®]
RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You



Mysore Road, RV Vidyaniketan
Post, Bengaluru - 560059,
Karnataka, India

080 - 68188100 / 8112

principal@rvce.edu.in
rvce.edu.in

Go, change the world[®]



RV Educational Institutions[®]
RV College of Engineering[®]

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Not Me But You



Mysore Road, RV Vidyaniketan
Post, Bengaluru - 560059,
Karnataka, India

080 - 68188100 / 8112

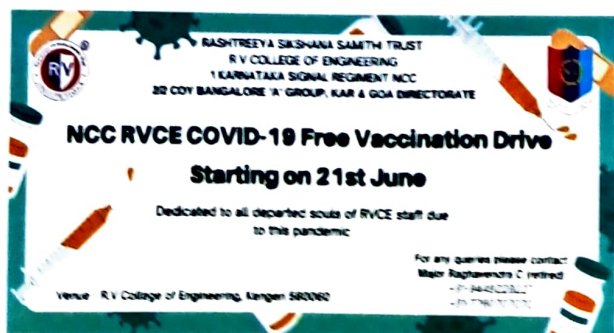
principal@rvce.edu.in
rvce.edu.in

Go, change the world[®]

Activity Name	Fit India Movement
Date	15th August to 15th September 2020
Duration	0900 to 1000 hrs 1 hours per day(except Sunday)
Mode of Conduction	Online (Social Media)
Guidance of	ANO Capt Dr Mahendra Kumar, RVCE
Description	The Fit India Movement is a movement to take the nation on a path of fitness and wellness. Following the aim of spreading awareness online about the importance of being fit and how fitness can be achieved by the comfort of one's own home, the cadets of NCC RVCE have made efforts in order to help with this movement by motivating people to avoid a sedentary lifestyle using social media platforms.



Activity Name	Vaccination Drive 1
Date	21th June 2021
Mode	Offline (college premises)
Description	<p>On 21st June, 2021, 'Covid - 19 Free Vaccination Drive, an initiative to save lives' was organised at R.V. College of Engineering by the management of RVCE in association with NCC RVCE. This drive was dedicated to all the departed souls of the R V family who lost their lives in this fight against COVID. Under the guidance of our principal, Dr. K N Subramanya, Senior Manager of Estate and Facilities RVCE, Retired Major Raghavendra C Sir and Capt. Dr.Mahendra Kumar Sir, ANO of NCC RVCE, and other faculty of RVCE, around 1500 people were successfully vaccinated in one day.</p> <p>The drive officially started with the inaugural function at 0930hrs. The inaugural was graced by the presence of our Principal, Dr. K N Subramanya, Dean Academics, Dr. Shanmukha Nagaraj, Dean Student Affairs, Dr. B V Uma, Retired Major Raghavendra C Sir, Senior Manager of Estate and Facilities RVCE, Capt. (Dr).Mahendra Kumar Sir, ANO of NCC RVCE and the teaching and non-teaching staff of RVCE.</p> <p>Around 1000hrs, the slot-wise vaccinations started. After completing two slots, the healthcare workers, BBMP officials and NCC volunteers dispersed for lunch break.The drive officially ended by 1830hrs</p>



Activity Name	Vaccination Drive 2
Date	5th July 2021
Mode	Offline (College Premises)
Description	<p>On 05th July, 2021, In continuation to the previous 'Covid - 19 Free Vaccination Drive, an initiative to save lives' was organised at R.V. College of Engineering by the management of RVCE in association with NCC RVCE. This drive was dedicated to all the departed souls of the R V family who lost their lives in this fight against COVID. Under the guidance of our principal, Dr. K N Subramanya, Senior Manager of Estate and Facilities RVCE, Retired Major Raghavendra C Sir and Capt.Dr.Mahendra Kumar Sir, ANO of NCC RVCE, and other faculty of RVCE, 1050 people were successfully vaccinated in one day.</p> <p>At 1000hrs, the slot-wise vaccinations started. The drive officially ended at 1730hrs with vote of thanks from our Principal, Dr.K N Subramanya and Retd.Maj Raghavendra C Sir, Senior Manager of Estate and Facilities RVCE and Capt.Dr. Mahendra Kumar Sir, ANO NCC RVCE to all the healthcare workers, BBMP officials and NCC volunteers.</p> <p>The drive was successful in reaching out to people in the need of vaccinations.</p>





RV Educational Institutions ®
RV College of Engineering ®



“ A Compliance Report on the Student Induction Programme”
(For the students of BE Programs of 2022-23 batch)

21st Nov- 10th Dec 2022



Student Induction Programme (SIP)



The Student Induction Programme (SIP) for first-year students at RV College of Engineering took place from 21st Nov to 10th Dec 2022. The programme was designed according to AICTE guidelines and consisted of a series of sessions that aimed to provide a comprehensive introduction to the students. These sessions included expert talks on universal human values, physical health, Indian knowledge systems, and more. The programme also involved activities related to yoga, liberal arts, innovation, social and community service, and creative practices. Additionally, the students were introduced to the academic activities, departments, and the college itself.

STUDENT INDUCTION PROGRAMME (SIP) FOR FIRST YEAR STUDENTS OF 2022 ADMISSION 21st Nov- 10th Dec 2022



Schedule: WEEK 1

Day- Date/ Timing	9:00 - 10:30 AM	10:30 -11:00 AM	11:00 - 11:30 AM	11:30 AM - 12: 00 Noon	12:00 Noon - 1: 00 PM	1:00 - 2:00 PM	2:00 - 3:30 PM	3:30 - 4:00 PM	4:00 - 4:30 PM
Monday 21.11.2022	"New Hopes and Prospects for Students in Our Changing World" - Mr. A.H Sagar			Break	"Leadership through Social service" - Mr. Venkatesh Murthy	Lunch Break	Activities: Cultural Activities Team @RVCE Performance (CAT)	Break	Activities: Cultural Activities Team @RVCE Performance (CAT)
Tuesday 22.11.2022	"Indian Ethics" - Mr. Yashodeep D	Break	"Nation Pride" - Major Raghavendra C, RVCE		"Environmental Sustainance: A Plethora for Engineers" - Mr. Srinivasalu		Activities: Cultural Activities Team @RVCE Performance (CAT)		Activities: Cultural Activities Team @RVCE Performance (CAT)
Wednesday 23.11.2022	"Motivation to become better Engineer" - Sri T. R. Parasuraman		"Fitness, Lifestyle diseases, and healthy weight management" - Dr. Shivram		"UHV - Harmony in Self" - Disha Bharat Team		Activities: NSS, NCC Sports @RVCE Performance (CAT)		Activities: NSS, NCC Sports @RVCE Performance (CAT)
Thursday 24.11.2022	"Entrepreneurship (Alumni)" - Ms. Nivedha and Mr. Kaushik Mudda		"Indian Knowledge System" - Dr. Arathi V B				Activities: Innovative Clubs @RVCE		Activities: Innovative Clubs @RVCE
Friday 25.11.2022	"Life Balancing Skills" - Mr. Dilip Patel						"Life Balancing Skills" - Mr. Dilip Patel		
Saturday 26.11.2022	Visit to Art of Living, Kanakapura Road						Activities: Innovative Clubs @RVCE		

STUDENT INDUCTION PROGRAMME (SIP) FOR FIRST YEAR

STUDENTS OF 2022 ADMISSION 21st Nov- 10th Dec 2022

Schedule: WEEK 2



Day- Date/ Timing	9:00 - 10:30 AM	10:30 -11:00 AM	11:00 - 1:00 PM	1:00 - 2:00 PM	2:00 - 3:30 PM	3:30 - 4:00 PM	4:00 - 4:30 PM
Monday 28.11.2022	"UHV - Harmony in Self Session 2" - RVEC Faculty	Break	"UHV - Harmony in Self Session 2" - RVEC Faculty	Lunch Break	Campus Tour/ Innovation Club Exhibitor	Break	Campus Tour/ Innovation Club Exhibitor
Tuesday 29.11.2022	"UHV - Harmony in Family" - RVEC Faculty		"UHV - Harmony in Family" - RVEC Faculty		Campus Tour/ Innovation Club Exhibitor		Campus Tour/ Innovation Club Exhibitor
Wednesday 30.11.2022	"UHV - Harmony in Society" - RVEC Faculty		"UHV - Harmony in Society" - RVEC Faculty		Campus Tour/ Innovation Club Exhibitor		Campus Tour/ Innovation Club Exhibitor
Thursday 01.12.2022	"UHV - Harmony in Nature" - RVEC Faculty		"UHV - Harmony in Nature" - RVEC Faculty		Creative Practice: Talent Hunt		Creative Practice: Talent Hunt
Friday 02.12.2022	Village Visit						



WEEK 1

21/11/2022 - 28/11/2022



21/11/2022



Time: 9:30 to 11:30AM

Expert speaker: Mr. A.H Sagar, International Educationalist, Philosopher

Topic: New Hopes & Prospects for Students in our Changing World

Mr. Sagar stated that in a fast changing world, which is increasingly digitally connected, information and processed information or knowledge is supreme. Also, It is important to take ownership of the small moments and the opportunities they offer us. We need to be sensitive to diversity in all its forms and gender equality.





21/11/2022



Time: 12 to 1:00 PM

Expert speaker: Mr. Venkatesh Murthy, Founder & Chief Mentor - Youth for Seva

Topic: Leadership through Social Service

Mr. Venkatesh briefed about YFS and Their mission was to build and facilitate a movement of organized volunteering for societal well-being. The need to find a connection with the society around us is universal and YFS provides a platform to one and all to contribute with their set of skills. He told that True happiness is in helping everyone and wish to give something in return to society.

Ramayana teaches us the difference between good and evil.it teaches us what to do and what not to. One must have a purpose in life and must work for it and Be free of fears and live life with enthusiasm.



21/11/2022



The afternoon session comprised of presentations by CAT teams from ALAAP, CARV-ACCESS, DEBSOC, RAAG, CARV-ENGLISH. The post lunch session lasted for about two hours from 2.15 till 4.15 p.m.



Time: 9:00 to 10:30 AM

Expert speaker: Mr. Yashodeep D, Founder, Derrick Petroleum Services, Creator of 21 notes Valmiki Ramayana

Topic: Indian Ethics

Mr. Yashodeep has described some of the interesting character traits of Rama. For instance, Rama is an unparalleled archer and possesses exceptional leadership and military skills. He is also proficient in taxation and administration. Moreover, Rama is known for his gratitude and possesses a virtuous character with traits like forbearance, gentleness, and a sense of gratitude. He has complete control over his senses and is committed to the welfare of people through principles of dharma and Satya. All his actions are motivated by his commitment to Prajapalan, the wellbeing and welfare of his people.





Time: 11:00 to 12:00PM

Expert speaker: Major Raghavendra

Topic: Nation Pride





22/11/2022



Time: 12:00 noon to 01:00 PM

Expert speaker: Mr.Mahesh, Chief scientific officer,
Pollution Control Board, Karnataka

Topic: Environmental Sustenance: A Plethora for Engineers

He started with a brief introduction on the importance of identifying the planning stage to address environmental issues. He told the Importance of adequate buffer zone to prevent the impact of environmental issues, Plastic waste rule 2016, solid waste rule 2016, electronic waste management rule 2016, water pollution act 1974. He also briefed about environmental issues like global issues, local issues, Deteriorating groundwater quality, solid waste management, the United Nations Framework Convention on Climate Change (UNFCCC), and the impact of climate change. He also mentioned the need for development of sustainable technologies, and alternative eco-friendly products to protect our environment.



22/11/2022

The afternoon session comprised of presentations by CAT teams. The post lunch session was from 2.00 till 4.30 p.m.



23/11/2022



Time: 9:00 to 10:30 AM

Expert speaker: Sri Parasuraman T R, Former Vice president, Toyota Kirloskar Motor Pvt Ltd

Topic: Motivation to become a better Engineer

Mr. Parasuraman told that Indian students are the most adaptable & best in the world. Knowledge & value system, creativity, sustainability, and holistic education based on national education policy (NEP). Advised students to Learn new skills in the four years, maybe technical, interpersonal, etc., and develop multi-skills. Sports, meditation, good habits, health, and extra-curricular activities are also important. Also advised to manage time effectively and aim for perfection. Develop a logical, analytical-questioning mind to have a 360° vision, to achieve this back to basics. Important points to achieve success are footwork (point of action), teamwork, headwork (segregating & prioritizing tasks), a never-give-up attitude, hard work, networking, and finally homework.



23/11/2022



Date & Time: 23/11/2022, 11:00 to 12:00 PM

Expert speaker: Dr. Shivaram, Head of the Dept. of Surgery and Allied specialties, Aster CMI Hospital Bengaluru

Topic: Health, Fitness, Lifestyle Diseases, and Healthy Weight Management

Spoke about the Holistic perspective on life and the idea of holism and argues that all aspects of the human experience like mind, body, person, society, and environment. Factors influencing health and well-being. Types of lifestyle and diseases, how to stay healthy. Types of Healthcare, healthy lifestyle, Weight management, and types of exercise explained the energy-balance equation by focusing on maintaining a balanced diet and engaging in consistent, regular physical activity for long-term success. Explained Obesity complications such as carrying extra fat lead to serious health consequences such as cardiovascular disease, mainly heart disease and stroke, type 2 diabetes, etc.



23/11/2022

Time: 12:00 noon to 01:00 PM

Expert speaker: Smt. Rekha Ramachandra, Disha Bharat Team

Topic: UHV-Harmony in self-session 1

It was an Interactive session with students about self-awareness and knowing yourself. Self-Awareness Questions were circulated to all the students to get feedback: few sample questions are

- 1) Name any one quality that makes you unique.
- 2) If you wish to bring about a change in yourself, what would it be?
- 3) If you could learn any skill, what would it be?
- 4) Name any one major distraction you are facing.
- 5) If you are allowed to share your deepest feelings with one person, whom would it be? etc

Students engaged in an interactive discussion about "Who Am I?" and responses were gathered from all the students on the questions above



23/11/2022

Time: 2:00 to 04:30 PM

Activities: NCC, NSS & Sports @ RVCE

NCC officer, Capt. (Dr). Mahendra Kumar spoke about why to join NCC as a personal and career perspective. Explained about the different kinds of activities conducted by our college like Trekking, Mountaineering, Para Jumping, Firing, Vaccination drive, Plantation drive -Hasiru, Swachh Bharat Abhiyan, Blood donation camp, Army Attachment Camp, Shooting camps, Republic Day camp, Thal Sainik camp, Youth exchange programme, Independence Day camp etc. through NCC. The proudest achievement of this year was that five cadets from RVCE represented Karnataka and Goa directorates in RDC-2022 and were awarded overall best institution of Karnataka-Goa directorate 2021-2022.



23/11/2022



Time: 02:00 to 04:30 PM

Activities: NCC, NSS & Sports @ RVCE

NSS Programme officer Dr. Lokeshwari M shared a brief introduction about National Service Scheme, the College NSS unit, aims and objectives of the same. Student coordinators from the NSS unit start with the NSS motto “NOT ME BUT YOU” with symbols and explained awareness among the students about NSS and their role of them in following various activities.



24/11/2022



Date & Time: 24/11/2022, 9.00 to 10.30AM

Expert speakers: Ms. Nivedha, Founder & CEO, Trashcon and Mr. Kaushik Mudda Co-founder & CEO, Ethereal Machines

Topic: Entrepreneurship (Alumni)

Ms. Nivedha addressed the students about her passion, struggle and her successes in building the company Trashcon. She talked about the value addition in setting up the firm to address the societal problem. Her startup proposal won the grant from the Government of Karnataka under elevate 100. Today her company working on eradicating the waste menace and the Trashcon product TrashBot is segregating about 8000 ton per day. Moto of the company 'Trash will be history soon' was cheered up the students.



24/11/2022



Time: 9.00 – 10.30AM

Expert speakers: Ms. Nivedha, Founder & CEO, Trashcon and Mr. Kaushik Mudda Co-founder & CEO, Ethereal Machines

Topic: Entrepreneurship (Alumni)

Mr. Kaushik started his with a quote "The test of our progress is not whether we add more to the abundance of those who have much, it is whether we provide enough for those have too little". He explained about the up and down and the necessary preparations to become a successful entrepreneur. The best part of his initiative was supplied about 30000 ventilator during the covid time. Step 1: Problem Identification, Step 2: Execute, Step 3: Fail, Step 4: Gratitude. He shared some his best collections of his book titles like Building a team, Raising money/funding, Building /designing a product, Upsides of being an entrepreneur.



Time: 11:00AM to 1.00 PM

Expert speaker: Dr. Arathi V B , Chairperson of Vibhu Academy

Topic: Indian Knowledge system

She talked about the work of Vibhu Academy in spreading the knowledge on Sanskrit and the Indian Knowledge System across the country. She talked about our great Indian culture and the education system in best known ancient universities in India. She shed a light on how the British Macaulay's education system destroyed our ancient education system. She talked about 64 vidyas and the kulavrittis.



24/11/2022



The afternoon session comprised of presentations by Innovative clubs and performances by CAT teams. The post lunch session was from 2.00 till 4.30 p.m.



25/11/2022



Time: 9:30AM to 4:45PM

Expert speaker: Dilip Patel: Senior Facilitator and Course Director at Initiatives of Change

Topic: Life balancing skills

Mr Dilip Patel briefed about Key to be Joyful, happy, famous, healthy, leader and satisfied, How to control Behaviour, Effective closure options conducted fun and learning activity for students. He advised students to Start each day with a plan. Spend the first 30 minutes of each day, determining how you will spend the rest of it.. Maintain a closed list., Minimize distractions. Pay attention to where your time is going. Start each day with a plan POSEC is structured as a pyramid or triangle, with goals that build upon each other. Start with the goal at the foundation of the pyramid and work your way up



26/11/2022



Time: 9:30AM to 4:45PM

Topic: Visit to Art of Living

The Art of Living is a spiritual and wellness organization that provides programs to manage stress and promote inner peace. During a visit, the serene environment and hospitable staff impressed the individual. Participation in a yoga and meditation session, led by an experienced instructor, left the individual feeling refreshed and rejuvenated. The Art of Living is recommended for anyone seeking to improve their mental and physical wellbeing.



26/11/2022: Glimpses of AOL visit





WEEK 2

28/11/2022 - 2/12/2022

28/11/2022



Time: 9:30 to 10:30AM

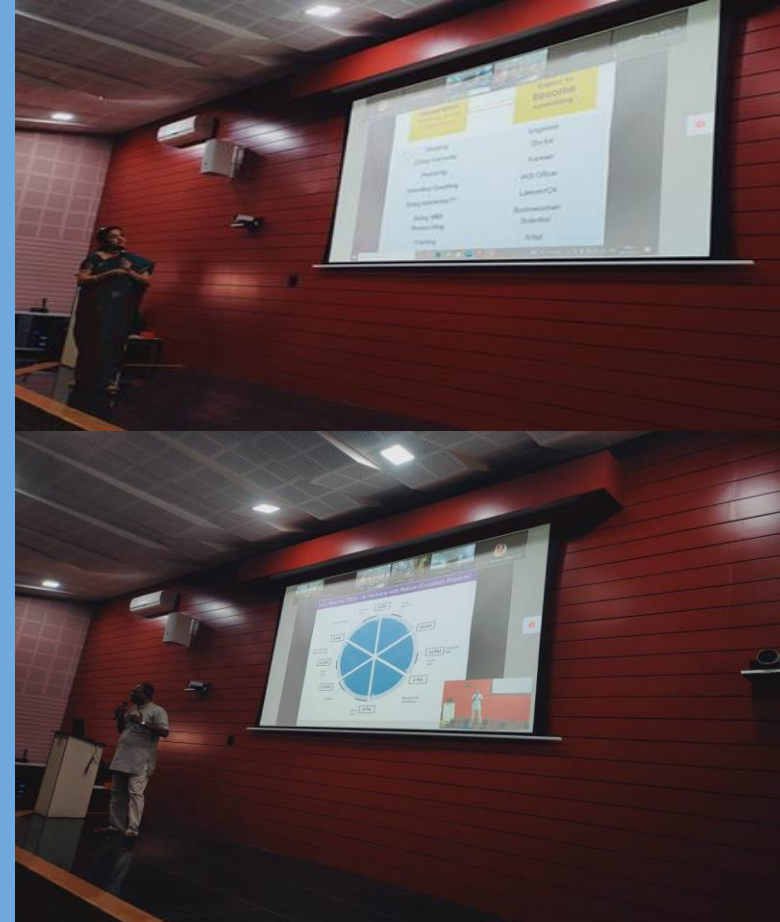
Topic: UHV - Harmony in self session 2

RVCE faculty: Dr Renuka Devi M V, , Dr. Badrinath and Dr. Dinesh M N

It was an Interactive session with students about self-awareness and knowing yourself. Self-Awareness Questions were circulated to all the students to get feedback: few sample questions are

- 1) Name any one quality that makes you unique.
- 2) If you wish to bring about a change in yourself, what would it be?
- 3) If you could learn any skill, what would it be?
- 4) Name any one major distraction you are facing.
- 5) If you are allowed to share your deepest feelings with one person, who would it be? etc

Students engaged in an interactive discussion about "Who Am I?" and responses were gathered from all the students.



28/11/2022

Time: 11:00 AM to 01:00 PM

1. Indian Constitution for Chemistry Cycle
2. Samskrutika Kannada / Balake Kannada for Physics Cycle
3. Salient features of India Constitution

The Longthiest Constitution of the World

Establishment of a Sovereign, Socialist, Secular, Democratic Republic, Parliamentary form of Government, Parliamentary Presidential System, A unique blend of rigidity and flexibility, Fundamental Rights, Directive Principles of State Policy, A Federation with a strong centralizing tendency



28/11/2022

Date & Time: 28/11/2022, 2:00PM to 4:30PM

Campus Tour: The students were taken to visit various COE centres and technical clubs



28/11/2022

Time: 11:00 AM to 01:00 PM

1. Indian Constitution for Chemistry Cycle
2. Samskrutika Kannada / Balake Kannada for Physics Cycle
3. Salient features of India Constitution

The Longhiest Constitution of the World

Establishment of a Sovereign, Socialist, Secular, Democratic Republic, Parliamentary form of Government, Parliamentary Presidential System, A unique blend of rigidity and flexibility, Fundamental Rights, Directive Principles of State Policy, A Federation with a strong centralizing tendency



Time: 9:00 to 10:30 AM

Topic: UHV HARMONY IN FAMILY

1. Dr. Shanta Rangaswamy, 2. Dr. Avadhani D.N, 3. Dr. Usha J

Dr. Shanta Rangaswamy introduced the term Harmony in Family; Empathy is putting yourself in another's shoes and truly understanding them. She explained that the 2 factors Trust and Respect are very important in achieving harmony in the Family. Accepting the differences instead of pointing them out is key

Dr. Avadhani D.N spoke about 4 feelings, Affection -naturally feeling related to the other like a mother and her child. Care – a feeling of responsibility of the body, Guidance – a feeling of responsibility of the body, Guidance – a feeling of responsibility of right understanding, reverence – a feeling of other's excellence.

Dr. Usha J spoke about understanding Glory -feeling for those who have made an attempt for excellence, ad Gratitude -feeling thankful for those who have made an attempt for excellence. She explained that it is important to appreciate the small things and to understand the importance of unconditional love



29/11/2022



Time: 2:30 to 4:30PM

Activities: Campus Tour/Innovation club Exhibition



30/11/2022



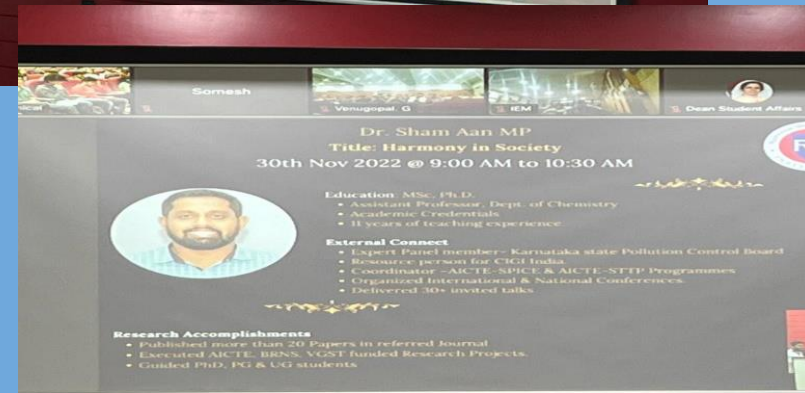
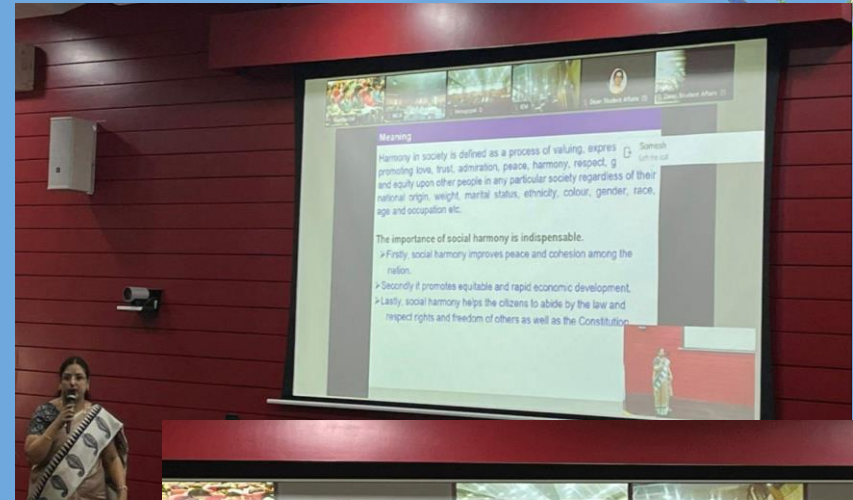
Time: 9:00 to 10:30AM

Topic: UHV-Harmony in Society

Expert Speaker: Dr. G S Mamatha, Dr. Ramaa A, Dr. Sham Aan M P, R V College of Engineering

Topic discussed: Importance of harmony in society and common goals of a human society, right understanding and right feeling to have happiness path in every individual, prosperity in every family, fearlessness (trust) in society, co-existence in nature. Basic core values in life to have right understanding and right feeling.

Participate in human society, Right understanding in the self, relationship for mutual happiness, physical facility with rest of nature for mutual prosperity.





01/12/2022



Time: 9:00 to 10:30AM

Topic: UHV-Harmony in Nature

Expert Speaker: Dr. M Lokeshwari, Dr. Rajashree Shettar, Dr. Rajeswara Rao K V S, RVCE Faculty

Dr. Lokeshwari M spoke about Classification of the Nature as four units, 1. Bio Order, 2. Animal Order, 3. Human Order and 4. Physical Order. Prof. Lokeshwari discussed about an important element of sustainability in Environments like Biodiversity, Material flow, Energy flow, Biophysical Interaction.

Dr. Rajashree Shettar continued the secession and focussed her discussion on four order of Nature. Interconnectedness, self-regulations, and mutual fulfilment among the four order of Nature.

Prof. Rajeswara Rao K V S emphasised on present day problems are largely due to lack of understanding. Explained on sustainability developments goals. End of the secession quiz was conducted to students about the harmony in Nature.





01/12/2022

Date & Time: 1/12/22, 2:00 to 4:30PM



Creative Practice: Talent hunt (First year students): Student representatives from the following clubs are briefed on introduction to the club, played video clip regarding the past activities, process to join club and informed the students to check Instagram and Facebook for more information: Music Performance



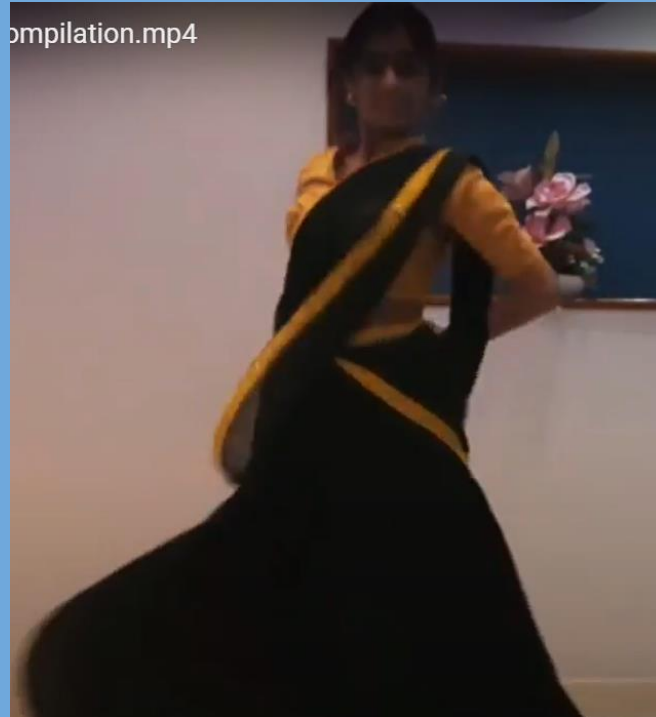


01/12/2022



Time: 2:00 to 4:30PM: Creative Practice: Talent hunt

Dance performance by First year students



01/12/2022

Time: 2:00 to 4:30PM: Creative Practice: Talent hunt

Skit performance by first year students

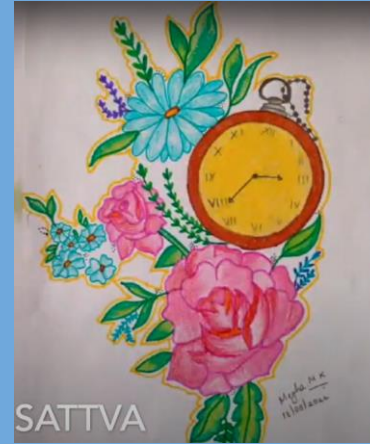




01/12/2022



Time: 2:00 to 4:30PM: Creative Practice: Talent hunt: Fashion show and Art by first year student

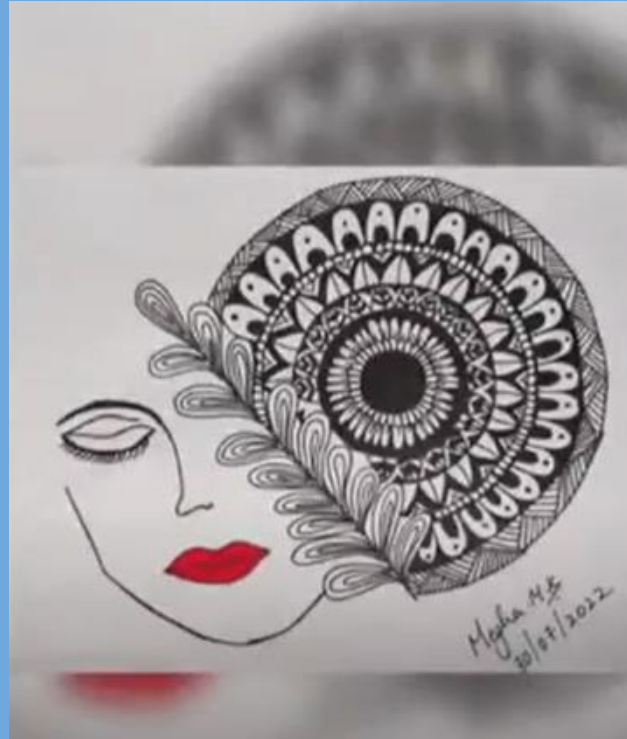


01/12/2022



Time: 2:00 to 4:30PM: Creative Practice: Talent hunt:

Art by first year students





02/12/2022



Time: 2:00 to 4:30PM

Activities: Village Visit

Rotaract club and NSS team of RVCE organised and guided the first year students to involve in social service work.

Students of First year, CS, CY and Data Science departments of RV College of Engineering along with their teachers went to Bomsandra Lake, Anekal Taluka and carried out Swach Bharat Abhiyan.

Following activities were carried out by the students.

1. Removal of the grass at different locations of the lake.
2. Collecting the grass and putting them in garbage bags.
3. Disposal of the garbage bags.
4. Painting the pavements around the lake with alternate yellow and black colours.



02/12/2022



Time: 2:00 to 4:30PM

Activities: Village Visit

Students of First year EC, EE, ET and EI visited Bilwarada halli and Kanikan Agrahara. The activities carried out by students are

Cleaning school surrounding, plantation, plogrun to pick waste from road side near school area, Hygiene awareness to school children etc.



02/12/2022

Glimpses of Village Visit



Mr. A H Sagar

Title: New Hopes & Prospects for Students in our Changing World

21st Nov 2022 @ 9:00 AM to 11:30 AM



- Education: University of Edinburgh, Scotland and UCL (University College London), England.
- International Educationalist, Philosopher,
- Multidisciplinary Resource Person,
- Medical Ethicist and a National Sports Person.



- Delivered around 750 lectures around the world by invitation, on various topics from the academic spectrum of Science, Social Science and Humanities in schools, colleges as well as universities.
- He has appeared in various television interviews.
- He is a national basketball player and he also uses sports as a medium to inspire students while coaching them.
- A lifelong learner, Mr. Sagar says, the more he learns, he realises, how little he knows.

Mr. Venkatesh Murthy

Title: Leadership through Social Service

21st Nov 2022 @ 12:00 PM to 1:00 PM



- Education: B.Tech in Computer Science from NIT, Suratkal
- Worked for 15 years with IT industry in India and USA.
- Worked at EMC Data Storage Systems.
- Venkatesh Murthy is the founder and Executive Director of 'Youth for Seva'
- YFS has partnered with over 80 corporates for CSR projects.



- Mr. Venkatesh has been mentoring many NGOs across India in their organisation development initiatives
- He has nurtured many young changemakers to start their own organisations.

Mr. Yashodeep D

Title: Indian Ethics

22nd Nov 2022 @ 9:00 AM to 10:30 AM



- Education: B.Tech., Mechanical Engineering, IIT Bombay, PGDBM, IIM Ahmedabad.
- Served as Consultant, McKinsey & Co.
- Founder, Derrick Petroleum Services.
- Independent Researcher on Valmiki Ramayana.



- Creator of 21 notes Valmiki Ramayana: A series of contemporary and captivating short format videos
- Delivered talks in various institutes including RVCE.
- Recognized speaker for AICTE student induction program.

Major Raghavendra C

Title: Nation Pride

22nd Nov 2022 @ 11:00 AM to 12:00 PM



- Education: Diploma in electronics and communication.
- Grade one Technician as a Radar Engineer from Military college of Electronics and Mechanical Engineering, Bachelor of Arts from JNU, Post graduate diploma in Material Management and Defence management and strategic studies, Masters in Psychology, MBA in Operations and Management and Human Resource and development
- He is an Alumni of Army cadet college wing and Indian Military Academy, Dehradun.



- He Joined the Indian Armed forces in the year 1997 as a soldier in the corps of Electronics and Mechanical Engineering. The officer is also a excellent sportsperson. He chose to be Commissioned to Infantry, as a Lieutenant . He was commissioned into the Sixteenth Battalion of The Royal Regiment of The GARHWAL Rifles, Infantry.
- His postings at the counter Insurgency affected areas of North East and highly terrorist dominated areas of Jammu and Kashmir were so challenging. His tenure as Town Commander at Bandipora, J&K with 14 Rashtriya Rifles is a commendable and a remarkable journey.
- The Officer is also the mentor of the youngest kick boxing champion of the world, Ms Tajamul Islam from Kashmir.
- The officer has taken a PMR from the defence services to take care of his mother and presently serving as Senior Manager, Estate and Facilities, RV College of Engineering and RV University Campus.

Mr. Srinivasalu, IFS

Title: Environmental Sustenance, A Plethora for Engineers

22nd Nov 2022 @ 12:00 PM to 1:00 PM



- Education: Completed graduation in B.sc agriculture from University of Agricultural Sciences Dharwad. Secured Gold medal & Revolving Shield for Highest aggregate marks in B.sc (Ag) programme(1992).
- Secured 2nd rank in All India IARI Entrance exam for the course of masters in Molecular biology and Bio Technology in IARI New Delhi, (1993) and completed the same.
- Secured Top rank in the all India entrance exam for the Ph.D. program in molecular biology and bio technology (1995).
- Secured 10th rank at All India Level in IFS Exams 1997.



- He has very vast experience of more than 22 years from asst. conservator to Chief Conservator of Forests.
- Conferred State Environment award for the year 2016, Holiday IQ Award Kali Tiger Reservoir, Best Tourism Award by FKCCI for the year 2016 for the activities done to promote tourism in Dhandeli.
- Gangakalyana is the Flag Ship Programme of Govt. of Karnataka and this app is developed by Mr. Srinivasalu which established harmonic linkage between Head Office, District Office, Borewell Agencies, Pumpset Suppliers, ESCOMS and beneficiary for seamless communication and co-ordination.
- He has also developed many software's & mobile app for communication among officers of the Board & with its stake holders including public

Sri Parasuraman T R

Title: Motivation to become better Engineer

23rd Nov 2022 @ 9:00 AM to 10:30 AM



- Education: B.Tech., Mechanical Engineering, Madras University,
- Master's degree from BITS Pilani in Technology Operations,
- MPT in Management program from IIM, Bangalore
- Masters Certificate on Gemba Kaizen from JIPM
- Excelled in Leadership Development Programs at Toyota Motor Global Learning center, Mikabe, Japan and Toyota Industries Hazu academy, Japan
- He was a President and Whole Time Director and member of the Board, Toyota Industries Engine Pvt Ltd.
- He has served in various capacities for over 36 years in TVS and Toyota group and Toyota Motor Corporation, Japan.



- He was the Immediate Past President of Bangalore Chamber of Industry and Commerce and the Past President of Quality Circle Forum of India, Karnataka chapter.
- He has visited more than 20 countries and a brand Ambassador of bringing new investments to the state.
- He had rich expertise in leading one of the fortune 500 companies. He has excellent leadership qualities that enabled his credentials to serve top positions and receive accolades in the industry.

Dr. H V Shivaram



Title: Health, Fitness, Lifestyle Diseases, Weight Management

23rd Nov 2022 @ 11 AM to 12.00 noon



- Education: MBBS (Mysore Med College), Gold Medallist in MS-General-Surgery (Bangalore Med. college), FRCS (Glasgow), FACS (USA)
- FMBS (Bariatric & Metabolic Surgery)
- Head of the Dept. of Surgery & Allied Specialties, Program Director of Bariatric & Metabolic Surgery, Academic Director, Aster CMI Hospital, Bengaluru.
- 32 years of experience in Surgical profession, Teaching, Training & Research.
- Published articles in indexed Journals, conferences and authored chapters in surgical books.



- Has served in Army Medical corps (Captain) and was awarded Sainya Sewa Medal. "Doctor of the Year Award-2017" & "Rotary Gold medal Award in 1999"
- Established Post graduate Surgery Training Program & Centres of Excellence in Bariatric & Metabolic Surgery at Aster CMI Hospital. Started Fellowship program in Bariatric & Metabolic surgery. Conducted many obesity awareness camps.
- Trained surgeons across the country & from Ethiopia in Laparoscopic Surgery
- Visited Germany, USA, UK, France & other countries to deliver guest lectures
- Member of various national & international professional bodies and executive committees both at National and State level.

Smt. Rekha Ramachandra



Title: Introduction - Team Disha

23rd Nov 2022 @ 12 PM to 1.00 PM noon



- Master's Degree in Economics from the University of Madras.
- Launched Disha in 2005 to impart value education to the youth
- Has inspired several thousands of youth by kindling their patriotism
- Has motivated many youngsters through her speeches and given guidance through her counselling
- Has organized and participated in several national and international conferences
- Co-authored papers for national conferences
- Motivational speaker on various platforms for teachers, parents and public at large



Ms. Nivedha

Title: Entrepreneurship

24th Nov 2022 @ 9:00 AM to 10:30 noon



- Nivedha RM is an accomplished Entrepreneur who is a big supporter for a cleaner tomorrow and has invented world's first completely automated mixed municipal waste segregation unit and recycling technologies.
- Her invention has been recognized globally by the World Bank, Red Cross, UNDP, Israel Embassy and has received several coveted awards nationally as well as Internationally. Her innovation has been recommended by World Bank to several countries including Maldives and other developing countries. Her initiative has been applauded by the Honourable Dy Secretary General, United Nations Ms. Amina J. Mohammed at Climate Change Summit where Nivedha presented her innovation. Her initiative has also been applauded by Honourable Prime Minister of India Shri Narendra Modi on National Television.



Awards and Achievements

1. Only Winner of the ESG Award Gold Medal which was won across 190 countries and 3,00,000 innovations globally.
2. Awarded Global Impact maker Award across 40 countries and the only winner was TrashCon. Was awarded by the Prime Minister and Trade Minister of Norway.
3. Top 100 innovations by Karnataka Government
4. Top 3 innovations by CISCO worldwide.
5. Top 5 innovations as mentioned by Embassy of Israel.
6. Woman Startup of the year 2018 award by CII.
7. One of the few innovations awarded by UK DFID and Unilever to set up an end to end waste Zero Waste System.
8. Top 30 companies by Economic Times.
9. Top 30 tech companies published by YourStory
10. Top 5 companies funded globally by Shell Petroleum
11. Top 8 innovations adopted by Airport Authority of India
12. Skoch Award for Environment, 2018
13. Only innovation to be adopted by a consortium of 10 Corporates including GE, Unilever, Shell, International Red Cross Society and 7 other corporates to meet their 2020 Climate Change targets.

Mr. Kaushik Mudda(Alumini)

Title: Entrepreneurship

24th Nov 2022 @ 9:00 AM to 10:30 AM



- Education: B.E. in Electronics and Communications Engineering, 2014, RV College of Engineering, Bengaluru.
- Universidad Autónoma de Madrid, Research Assistant (3 months), Spain.
- Ethereal Machines, Co-Founder/CEO, May 2014, Bengaluru.
- An engineer, entrepreneur, author and a TeDeX speaker.



- CES - Best of Innovation Awards.
- Awarded by Confederation of Indian Industries as the top startup manufacturing.
- Entrepreneur India 35 under 35, Forbes Asia under 30, MIT TR's under 35 India.
- Patents: Apparatus and Method for manufacturing 3D objects in 5 Axes.
- Design Patent - Method and Apparatus for Additive Manufacturing of Concrete Cement Structures

Dr Arathi V B

Title: Indian Knowledge System

24th Nov 2022 @ 11:00 AM to 1:00 PM



- Education: MA & PhD (Sanskrtam) and M.Music and Training in Lay Counselling.
- Chairperson at Vibhu Academy
- Consultant faculty at ACT and Guest Faculty at Jain University, Bengaluru
- Hosts regular online courses and workshops to educate students across the world.



- Taught Sanskrtam and Aesthetics in VVS, NMKRV colleges and Jain University. She is proficient in handling unique topics like Indian concepts of Management, Culture, Aesthetics and Philosophy.
- Dr Arathi is an Orator, Writer, Columnist, Singer & Instrumentalist and is skilled in Poetry & Painting.
- A popular Resource Person for Kannada Radio & TV channels.
- Recipient of many honours within and outside India.
- A Philanthropist and Lay counsellor, associated with the services of many NGOs.

Mr. Dilip Patel

Title: Life Balancing Skills

25th Nov 2022 @ 9:00 PM to 4:30 PM



- Education: An Electrical engineer with PGD in Aircraft Design from IIT (Madras)
- An entrepreneur, a trainer, a learning facilitator and a counsellor. Worked at EMC Data Storage Systems.
- Served for HAL (Hindustan Aeronautics Ltd)
- Associated with Initiatives of Change, an International Organization, and IC Centre for Governance bringing about change in individuals and organizations



- CEO of unique process called 'Life Balance Sheet™' which helps one to take charge of one's life.
- In Karnataka, India he had spearheaded facilitation process of learning for cultural change, through Initiatives of Change.
- Adopted ONLINE platforms for offering training, coaching, counselling and mentoring.
- Involved with IC Centre for Governance in building an online Community of Ethics to improve the ethical stance in governance of the country.



Glimpses of SIP 2022-23



RV Educational Institutions[®]
RV College of Engineering[®]

Autonomous
Institution Affiliated
To Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi



“A Compliance Report on the Student Induction Programme”

**(For the students of BE
Programs of 2021-22 batch)**

13th to 31st December, 2021

Student Induction Programme (SIP) for first year students is scheduled during 13th to 31st December 2021 at RV college of Engineering. In this regard various sessions are organised as per AICTE guidelines. The Induction programme for students comprised of expert talk on Universal Human Values, Physical health, Indian Knowledge System etc. Also activities related to Yoga, Liberal Arts, Innovations, Social & Community Service, creative practice etc along with familiarization of academic activity, department and College were organized.

Schedule: Week 1

STUDENT INDUCTION PROGRAMME (SIP) FOR FIRST YEAR STUDENTS OF 2021 ADMISSION 13th – 31st DEC 2021

Phase 1: 13th -18th Dec 2021: In-house Orientation; Department Profile; Counsellor and Faculty interaction

Phase 2: 20th-31st Dec 2021: Yoga/IKS, Expert Talk, College profile, Academic & Examination Regulation, Activities etc

Day/Date	9.00-10.30AM	10.30-11.00AM	11.00AM-12.00Noon	12.00Noon-1.00PM	1.00-2.00PM	2.00-3.00PM	3.00-3.15PM	3.15-4.45PM
Monday 20/12/2021	Yoga/IKS*	Break	Address by Dr. K.N. Subramanya Principal	Activities : ECeLL, TEDx @RVCE	Lunch	"Significance of Food Habits" Mr. Ravindra Prasad	Break	Activities : NSS,NCC,Sports club @RVCE
Tuesday 21/12/2021	Yoga/IKS		UHV **(Basic Aspirations) Dr. Ramaa A	UHV (Right understanding etc) Prof. Ganashree K.C		Activities: Innovative Clubs @RVCE		Activities: Innovative Clubs @RVCE
Wednesday 22/12/2021	Yoga/IKS		"Indian Epic" Mr. Yashodeep D	UHV (Peer Pressure) Dr. Dinesh MN		Activities: Innovative Clubs @RVCE		Activities: Cultural Activity Team @RVCE
Thursday 23/12/2021	Yoga/IKS		"Indian agriculture" Major Ved Prakash Sharma (Retd)	UHV (Self & Body) Prof. Sneha M		Activities : Cultural Activity Team @RVCE		Activities: Cultural Activity Team @RVCE
Friday 24/12/2021	Yoga/IKS		"Succeeding during Challenging Times" Dr. Geetha R. Bhat	UHV (Harmony in Family) Dr. Sham Aan M.P		Activities: Cultural Activity Team @RVCE		Activities: Cultural Activity Team @RVCE

*IKS: Indian Knowledge Systems, ** UHV: Universal Human Values

Schedule: Week 2



Day/Date	9.00-10.30AM	10.30-11.00AM	11.00AM-12.00Noon	12.00Noon-1.00PM	1.00-2.00PM	2.00-3.00PM	3.00-3.15PM	3.15-4.45PM
Monday 27/12/2021	Yoga/IKS	Break	Academic Process @ RVCE Dr. Shanmukha Nagaraj	UHV (Feelings in relationship 1) Dr. Divakara S.G	Lunch	UHV (Feelings in relationship 2) Dr. Sridharan M	Break	Activities : Cultural Activity Team @RVCE
Tuesday 28/12/2021	Yoga/IKS		Examination Process@ RVCE Dr. Sadashivappa G	UHV (Feelings in relationship 3) Dr. Usha Rani K.R		UHV (Harmony in Society) Dr. Anand Kumar B.G		Creative practices : Heritage walk (First year students)
Wednesday 29/12/2021	Yoga/IKS		Counselling Process @ RVCE Dr. Uma B.V	UHV (Harmony in nature) Dr. Prasanna Kumar S C		"Entrepreneurship" (Alumni) Mr. Kaushik Mudda		Creative practices : Heritage walk (First year students)
Thursday 30/12/2021	Yoga/IKS		" Stress Management" Dr. Ali Khwaja	Placement @ RVCE Dr. Ranganath D		Creative practices: Talent hunt (First year students)		Creative practices: Talent hunt (First year students)
Friday 31/12/2021	Yoga/IKS		Research @ RVCE Dr. H. N. Narasimha Murthy	Professional Societies @RVCE		Creative practices : Best out of Waste (First year students)		Creative practices : Best out of Waste, Valedictory

Date: 20/12/2021

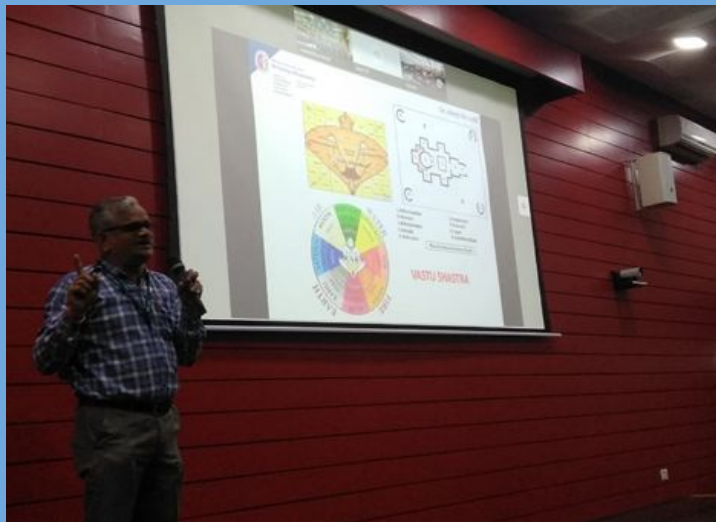
20.12.2021, 9.00AM – 10.30 AM, Yoga session
by Dr.Puroshotham Bungh, Director, RVIM

Dr. Puroshotham Bungh is an Yoga enthusiastic, trained 1st year students of chemistry cycle. Started with warm up exercises and gave insights about breathing asanas. He highlighted the importance of Yoga in daily life. Dr. Puroshotham demonstrated the Surya Namaskar with all twelve steps. Students practiced and received the inputs in well spirit.



Date: 20/12/2021

20.12.2021, 9.00AM – 10.30 AM
Bharatheeya Gyana Parampara (Indian Knowledge System) by Dr. Aswani Sharma



Dr. Aswani Sharma spoke about IKS. He spoke about basis of Indian knowledge and represented in the form culture wheel. He mentioned about, In India approximately 1650 languages are spoken out of which 22 are recognized as official languages. He mentioned about six means of valid knowledges.

Date: 20/12/2021

12.15 PM to 01:15 PM

Activities by e-Cell and TEDx at RVCE

Student head from E-cell Ridhi, 5th sem, ET branch briefed about E-cell activity and explained in detail about the growth of e-cell. Human resources and management, Corporate partnership, Design and technical team, Events and production design, Marketing and public relation, Startup

Prajna Prasad briefly explained about the TEDx RVCE events,, where talks will be arranged on different significant current events, which helps the students to enrich their knowledge



Date: 20/12/2021

20.12.2021, 2.30 PM – 3.30 PM, Significance of food habits by Mr. Ravindra Prasad, Art of living, Bengaluru



Mr. Ravindra Prasad briefed about Four sources of energy such as food, sleep, air and state of mind. He spoke about types of food such as Satvik, Rajasik and Tamasik. He explained in detail about the food habits in daily life and its connection between food and mind.

Date: 20/12/2021

20.12.2021, 3.45 PM – 4.45 PM

Brief

Introduction to NSS and NCC and Sports club

NSS – Dr. Lokeswari, Associate Professor, Sarvesh, Student head, Biotech, 5th sem briefly explained about NSS activities at RVCE.

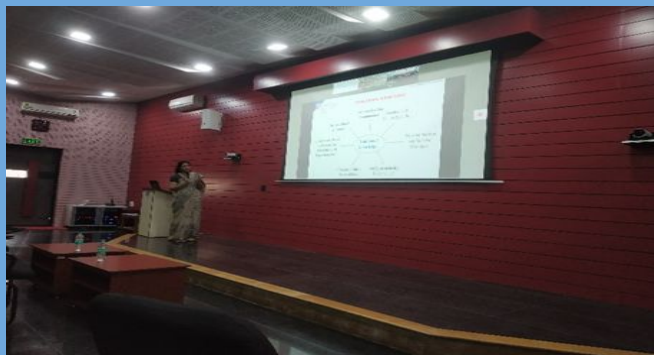
NCC – Major Raghavendra and Dr. Mahendra

Sports- Dr. Viswanath, Physical education director



Date: 21/12/2021

21-12-2021, 9.00-10.30AM, Indian Knowledge Systems by
Dr.Nethravathi, Dr.Manjunatha Reddy, RVCE



They highlighted Traditional knowledge system(TKS), Reference to knowledge, innovation and practice of indigenous and local communities around the world, What is traditional knowledge system and its types. Traditional values and ethics, framework of TKS and examples of TKS in daily lifestyle. 34 unknown facts of India. Indian vs Western knowledge system based on indigenous knowledge and western scientific knowledge, based on empirical observation and experimentation etc. Protecting traditional knowledge.

Date: 21/12/2021

21.12.2021, 11.00AM – 1.00PM, UHV Basic Aspirations and
UHV (Right understanding etc) by Dr.Ramaa A, IEM Dept,
RVCE, Prof. Ganashree, CSE Dept, RVCE



The important points covered in this session are exploring our aspiration and concern's ,What is value based system and Universal Human Values modules. The meaning of Natural acceptance, what will happen life without clarity of basic aspiration.. Significance of knowing what is prosperity, Right understanding and Right feeling.

Date: 21/12/2021

21.12.2021, 2.00 – 2.45 PM, Activities: Innovative Clubs @RVCE



Brief Introduction to various student clubs related Extracurricular activities done by innovative club coordinator. The teams presented are Team Antariksh, Team Ashwa , Team Robotics (Astra), Team Chimera, Team Coding Club, Team Dhruva: RVCE HAM club: 45 licence HAM in RVCE campus, Frequency Club, Team Garuda.

Date: 22/12/2021

22.12.2021, 9.00 – 10.30AM, Indian Knowledge System by Dr. Vidya.C, RVCE

The session started with the discussion about the damages done to the mother Earth by our existing life style thereby mentioning the importance of how the lifestyle of indigenous people had helped to conserve the resources and their role as natural resource managers. The threats to traditional knowledge were discussed and one threat discussed was feeling of the Traditional knowledge as unscientific. Ayurvedic medicines work wonderful for many diseases but the threat is some ayurvedic practitioners lack to explain the chemical structure of the compound and its action on particular cells as is done by the practitioners using modern alternatives. The role of Government in harnessing the Traditional knowledge was discussed.



Date: 22/12/2021

22.12.2021, 11.00AM – 12.00PM, “Indian Epic”
by Mr. Yashodeep Deodhar a graduate in
Mechanical Engineering from IIT Mumbai and
PGDBM from IIM Ahmedabad



He introduced the youth to the epic Valmiki Ramayana that is lesser known to today's generation despite its relevance to every age and era. The session was about the importance of Ramayana in today's world and whether it is founded on fact or fiction in an interesting conversation with Yashodeep Deodhar, creator of 21Notes Valmiki Ramayan.

He stated that Valmiki wants to offer the highest example of good behaviour, the perfect human behaviour and he explained. today, bad behaviour in society is unquestionably a problem with which needs to be contend. At the period, it was referred to as 'Rakshasa Pravriti.' 'Rakshasa Pravriti' was and continues to be popular. And in order to overcome this, there must an ideal of what constitutes proper behaviour, which Valmiki has placed in front of all.

Date: 22/12/2021

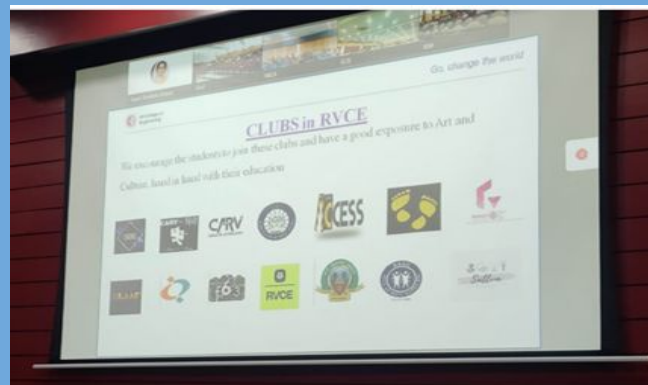
22.12.2021, 12.00 – 1.00PM, UHV (Peer Pressure) by Dr. Dinesh MN, RVCE.

The talk involved in how to handle peer pressure in and around the students when at work, When involved in a team, and with consistency the pressure can be relieved. The students needs to involve in activities on a routine basis, and should have relaxation quite often.



Date: 22/12/2021

22.12.2021, 2.00 – 3.00PM; Introduction to Innovative Clubs of the College



Dr. Shireesha G., Associate Dean for CAT Briefed various clubs related to cultural activities and Student Representatives of each club gave Brief Introduction to various student clubs related Extracurricular activities namely Quiz Club, CARV – English in Telecom Seminar Hall, CARV – Hindi and DEBSOC, CARV-Kannada and EVOKE –MCA Seminar Hall, FOOTPRINTS- IEM Auditorium, ALAAP- CIVIL Seminar Hall.

Date: 23/12/2021

23.12.2021, 9.00 AM to 10.30 AM, Role of
Government to harness traditional knowledge
by Dr. Ranjani G., RVCE

Dr. Ranjani G. provided Introduction to traditional knowledge and its need. She discussed the Examples of bio piracy of traditional knowledge such as Ayahuasca drink, Hoodia cactus case, Turmeric case, Jallikattu case. Also she briefed Role of Government to harness traditional knowledge, Legal tools for protecting traditional knowledge: TRIP, PVFR, TKDL ICMR etc. Benefit sharing: An Indian example, Empowerment of local communities: Rural Co-Operative society, IGMA scheme, Khelo India, Rural and Indigenous sports



Date: 23/12/2021

23.12.2021, 10.30 AM to 11.00 AM, Economic
Value of Indian Traditional knowledge by
Dr.Tribikram Gupta, RVCE



Dr. Tribikram Gupta briefed about various Indian Traditions and their importance Indian Saree: Types of materials, weaves and styles of draping of various states of India, Ayurveda: History, sources, Ancient scientists, legacy of ayurveda in the field of health mathematics: contribution of ancient Indian mathematicians and Music.

Date: 23/12/2021

Main topics presented by Major Ved Prakash Sharma are Gratitude Farms: An agri-Tech start up with organic farming and latest technologies. Also Business model innovation, Technology innovation, Use of Transplanter, Solar dryer, Sukoon krishiraj, Process innovation, Food forest model, Improving farm productivity with pollution free environment were discussed.

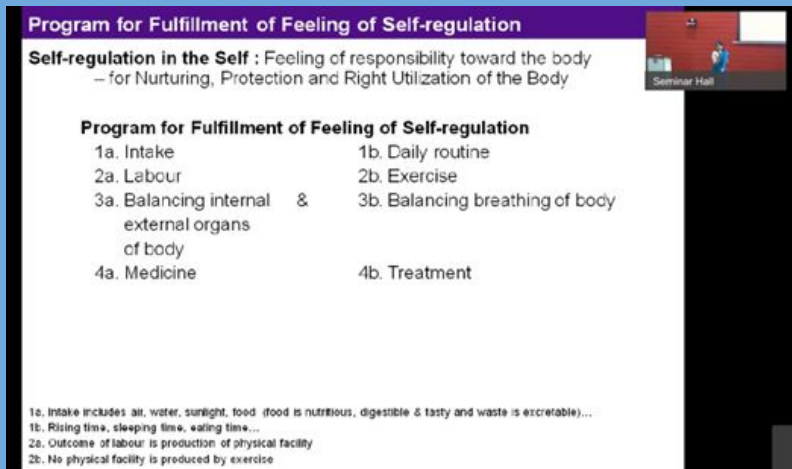
23.12.2021, 11.00 AM to 12.00 AM, Indian Agriculture: Design thinking and Technology innovation at Grass root level for small farmers by Major Ved Prakash Sharma (Retd Indian Army)



Date: 23/12/2021

23.12.2021, 12.00 AM to 1.00 PM, Universal
Human Values: Program for Happiness &
Health by Prof. Sneha M., RVCE

Prof. Sneha M spoke about understanding a Human Being: Self, Body, Need for happiness, Activities of Body and Self Involved, Feeling of self regulation, Program for fulfilment of feeling of self regulation, Program for harmony in the body and good health, Looking at health holistically.



Program for Fulfillment of Feeling of Self-regulation

Self-regulation in the Self : Feeling of responsibility toward the body
– for Nurturing, Protection and Right Utilization of the Body

Program for Fulfillment of Feeling of Self-regulation

1a. Intake	1b. Daily routine
2a. Labour	2b. Exercise
3a. Balancing internal & external organs of body	3b. Balancing breathing of body
4a. Medicine	4b. Treatment

1a. Intake includes air, water, sunlight, food (food is nutritious, digestible & tasty and waste is excretable)...

1b. Rising time, sleeping time, eating time...

2a. Outcome of labour is production of physical facility

2b. No physical facility is produced by exercise

Date: 23/12/2021

23.12.2021 2.00pm to 4.45pm: Various activities by cultural teams of RVCE



CARV ACCESS Team presented about their activities.

Date: 24/12/2021

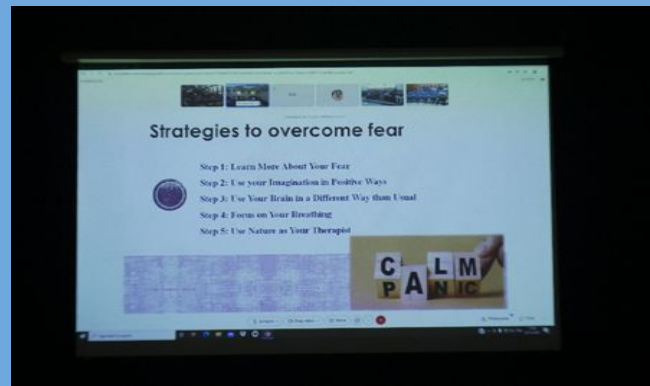
Dr. Divakara SG discussed on the golden age of Indian history the Vedic period. Full of discoveries and inventions in various areas of science, mathematic, and culture. he also gave Brief introduction of AC/BC or BCE/CE (historical terms). Discussed about 4 time periods of chemistry from ancient alchemy to modern day chemistry. Along with the discussion of Indian and western chemists/ scientist and their work, Indian alchemy and Indian technology, Indian physicist along with their inventions was also covered. Also Discussed about the astronomical mentions in Rig and Yajur Vedas.

24.12.2021, 9.00– 10.30AM, Traditional knowledge in humanities and sciences: chemistry, physics and astronomy by Dr. Divakara SG, , RVCE



Date: 24/12/2021

24.12.2021, 11.00AM –12:00 noon, Succeeding during Challenging Times by Dr. Geetha R. Bhat



Key points discussed by Dr. Geetha R Bhat are Succeeding in the changing world, Ways of dealing with stress, Types of fears and what happens when we have fear, how to overcome fear of failure, Strategies to overcome fear, Success stories of Rowan Atkinson and the Tata's, General response to stress during emergencies, Meaning of emotional resilience, Tips for positive mental health, Multiple intelligence theory.

Date: 24/12/2021

24.12.2021, 12.00 noon- 1.00 PM, UHV
Harmony in Family by Dr. Sham Aan M.P



Key points of his talk are Understanding harmony and how to live in harmony. Human being in co existence of self and body. Four aspects to understand about relationships. Relationship between oneself and other self. Showing gratitude. Feelings that should be naturally acceptable like trust, respect, affection, care and guidance. Respect parents. Try to act and explore and feel the difference.

Date: 24/12/2021

24.12.2021, 2.00pm – 4.45 PM

Introduction to various student clubs related
Extracurricular activities

1. EVOKE
2. CARV - Kannada
3. Footprints



Date: 27/12/2021

27.12.2021, 9.00AM – 10.30 AM, Indian
Knowledge System: Mathematics and Astrology
by Prof. Girish Rao Salanke N S, RVCE



Dr. Girish briefly gave Introduction to ancient Indian mathematics and he spoke about major contribution by mathematicians between 1000 BC to 1000 AD. He highlighted about the work on 'zero', 'infinity', 'fibonacci series', 'pythagoras theorem', 'geometry' and 'decimal number system'.

Date: 27/12/2021

Dr. Shanmukha N addressed the students on the history of RSST. Sir has highlighted about the 28 institutions under the umbrella of trust. He spoke about the vision mission of RVCE. Sir, has mentioned about various achievements of RVCE such good ranking in NIRF, NPTEL, The Week ranking etc., He spoke about RVCE alumni UPSC civil service achievers, students achievers in sports, cultural activities etc, innovative clubs.

27.12.2021, 11.00 AM – 12.20 PM, Academic process
@ RVCE, by Dr. Shanmukha N, Dean Academics,
RVCE



Date: 27/12/2021

27.12.2021, 12.00 PM – 1.00 PM

Indian Knowledge System: Ancient Indian art
and craft by Dr. Bindu Ashwini, RVCE



Dr. Bindu Ashwini spoke about different types of performing arts such as theatre, music, dance and film. Madam spoke about biography of Kanishka sculptures, Gupta dynasty, Mughal Era, Chola empire and Vijayanagara empire. Madam mentioned the significance of Puri Jagannath temple (flying flag opposite to the wind direction), Solar temple (Indian astronomy). She portrayed about the Mysore paintings.

Date: 27/12/2021

Dr. Divakara highlighted about Trust, Respect, Affection, Care, Guidance and Reverence. He spoke about relationship should be based on natural acceptance, the four components are Self, Family, Society and Nature. Lecture continued with Dr. Sridharan M on Love, Infatuation, Happiness, Gratitude and Glory. Sir has shown a magnified images of different things and the whole object, and educated the students about the gratitude and the glory.

27.12.2021, 2.00 PM – 3.15 PM Universal Human Values, Feelings in Relationship by Dr. Divakara SG and Dr. Sridharan M RVCE



Date: 27/12/2021

27.12.2021: 3.15 PM -4.45 PM

Cultural Activities: Alaap, Rotaract Club, Kannada
Sangha



Date: 28/12/2021

11.00 AM– 12.00 Noon, Examination process
@RVCE by Dr.Sadashivappa G controller of
Examination, RVCE



Dr Sadashivappa G briefed Introduction to Examination process. Enlightened over Absolute grading system along with different grades like outstanding (S), Excellent (A), etc. also spoke about Difference between CGPA and SGPA, Information about Earning credit and passing standards. Criteria for NSAR, NSSR. He briefed about Registration and commencement of Fast track semester along with Criteria.

Date: 28/12/2021

Dr. Usha Rani briefed about Relationship is between oneself and other self. The content of self-exploration includes values in human relationships like Trust, respect, affection, care, guidance, reverence, glory, gratitude and Love. Enlighten over how to handle/manage normal life in present situation. Understanding 'trust' and importance in human relationship. Human beings basic aspirations. The process to fulfil this basic aspiration.

UHV (Feelings in relationship)

12.00 Noon– 1PM by Dr.Usha Rani K R



Date: 28/12/2021

UHV (Harmony in Society)

12.00 Noon– 1PM by Dr. Anand kumar B.G, RVCE

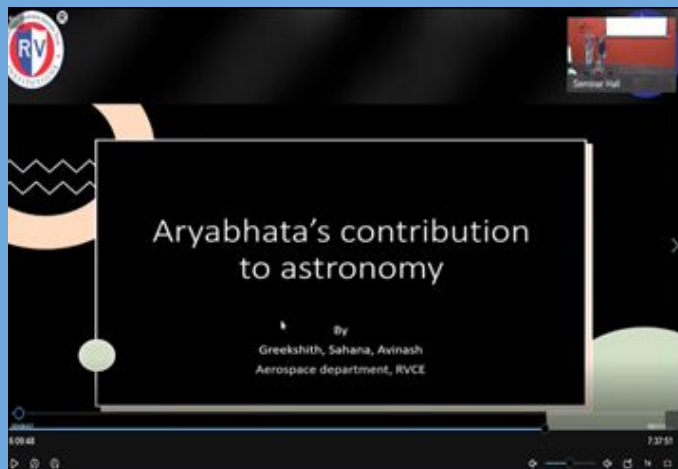


Key points of his talk are Introduction to society, Exploration of goal of human being living in society, The dimensions or systems required to achieve the human goal, Families living together, in a relationship of mutual fulfilment, People living together, but not in relationship of mutual fulfilment, People living separately, in opposition / struggle (conflicting goals), Exploration of harmony in society, Difference between right understanding & right feeling

Date: 28/12/2021

2.00 – 4.45 PM

Creative Practices: Heritage walk by First year students



Date: 29/12/2021

9.00 – 10.30AM, Indian Knowledge System by
Dr.Deepashree Devaraj, and by Prof.Usha
Padma,RVCE

They highlighted that need of increase awareness of the rich heritage of Indian agriculture to the students, implant the sense of pride amongst people as our agriculture practices for generation.

The impact of current scientific advances on the environment Vaimanika Shastra, Definition of "Vimaana" Pilot should be trained to know 32 secrets of handling a Vimaana. Out of which 15 secrets were discussed. Whirlpools that are destructive for Vimaanas were discussed.

Three basic Metals used for manufacturing Vimaanas were listed. Four types of Vimaanas as per the book "Vaimanika Shastra" in Kaliyuga were discussed.



Date: 29/12/2021

The key points presented by Dr. Uma B V are the important duties and responsibilities of counsellor and students. Meeting of the mentee group once in a week to discuss opportunities in campus. AICTE- activity points suggested activities were explained.

Helping local schools to achieve good results and enhance their enrolment in higher / technical / vocational education. The list of counsellors pertaining to each department was shown.

11.00AM – 12.noon, Counselling Process @ RVCE by Dr. Uma B.V, Dean Student Affairs, RVCE



Date: 29/12/2021

12.00 – 1.00PM, UHV (Harmony in nature), by
Dr. Prasanna Kumar S C, ,RVCE



Dr. Prasanna kumar spoke that the present education system has become largely skill-based. The prime emphasis is on science and technology. However, science and technology can only help to provide the means to achieve what is considered valuable. It is not within the scope of science and technology to provide the competence of deciding what really is valuable. Value Education is a crucial missing link in the present education system. Because of this deficiency, most of our efforts may prove to be counterproductive and serious crises at the individual, societal and environmental level are manifesting.

Date: 29/12/2021

2.00 – 3.00PM, “Entrepreneurship” by Mr.
Kaushik Mudda



Mr. Kaushik gave an insight about how students should get introduced to each other and build a team from the beginning of college life. He also stressed upon concentrating in participation of innovation clubs. Time management is an important point and one can always rely on building up teams to keep himself motivated



Date: 29/12/2021

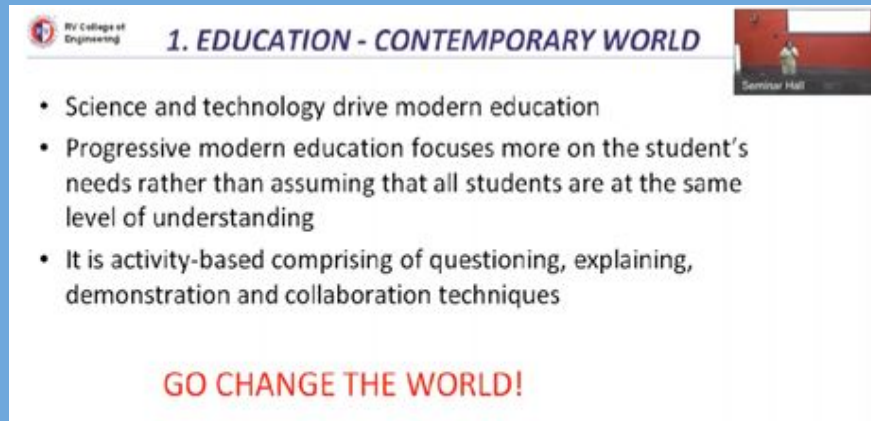
3.10 – 4.45PM: Creative practices : Heritage walk.



The students performed activities related to topics chosen.

Date: 30/12/2021

30.12.2021, 9.00 AM to 10.30 AM , Indian
Knowledge Systems and Contemporary Topics
By Dr. Rajalakshmi Mudbidre , RVCE

A screenshot of a presentation slide titled '1. EDUCATION - CONTEMPORARY WORLD'. The slide includes a list of bullet points about modern education and a motivational phrase at the bottom. A small inset image shows a person in a seminar hall.

RV College of Engineering

1. EDUCATION - CONTEMPORARY WORLD

- Science and technology drive modern education
- Progressive modern education focuses more on the student's needs rather than assuming that all students are at the same level of understanding
- It is activity-based comprising of questioning, explaining, demonstration and collaboration techniques

GO CHANGE THE WORLD!

Seminar Hall

Dr. Rajalakshmi Mudbidre briefed about Education : Significance, Features of modern education, Pros and Cons of Modern education system, Pros of Ancient Indian education system (Gurukul)

Ethics (Neetishastra) : Professional, Personal and Social ethics, Ecology and Conservation

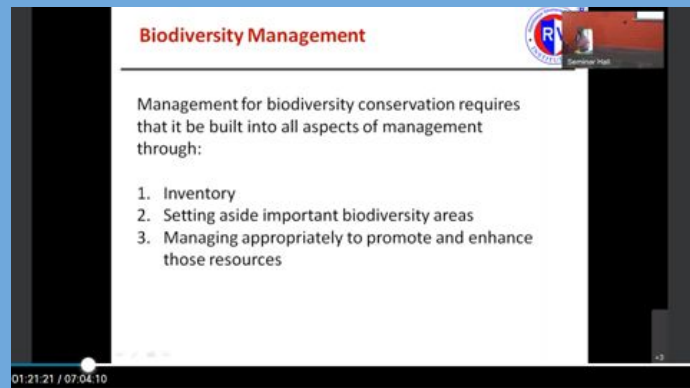
Religious Traditions : nature, Flora, Fauna, Wildlife, Making space for animals and birds, Significance of Yoga, Ayurveda, Meditation was also discussed.

Date: 30/12/2021

Prof. P. Nagaraju briefed about
-Biodiversity: Elements of Biodiversity,
Types of Biodiversity: Genetic diversity,
Species diversity

Threats to Biodiversity, Conservation of
Biodiversity, Biosphere, Biodiversity
management: Enhancing resources,
Habitat management, Biodiversity action
plan :to address threatened species,
Habitats, Resources

30.12.2021, 10.30 AM to 11.00 AM, Management
in Biodiversity by Prof. P. Nagaraju, RVCE



Biodiversity Management

Management for biodiversity conservation requires that it be built into all aspects of management through:

1. Inventory
2. Setting aside important biodiversity areas
3. Managing appropriately to promote and enhance those resources

01:21:21 / 07:04:10

Date: 30/12/2021

30.12.2021, 11.00 AM to 12.00 AM, Stress management by Dr. Ali Khwaja

Counselor, Columnist



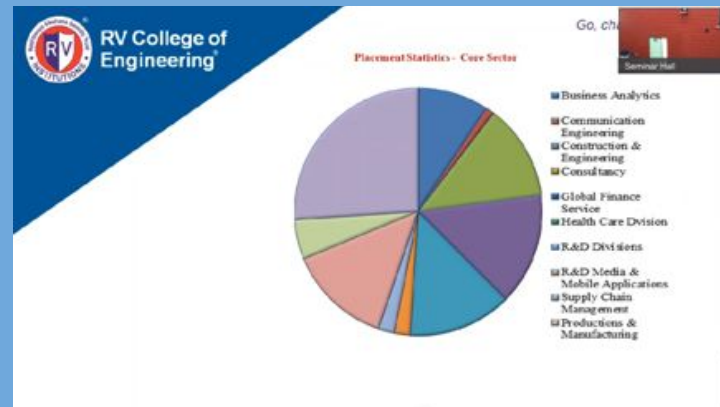
The key points of Dr. Ali Khwaja talk are the type of stress that the students are facing and the reasons for stress are presented. Learning is not restricted to classroom and textbooks, instead things should be learnt from every corner of life. The more is the interaction with others, communication with people of different backgrounds and listening to others , better is the quality of life. Right attitude cannot be taught, it has to be built up. Progressing as a personality is important.

Date: 30/12/2021

Dr. Ranganath D Presented about the placement activities done in the college such as Pre-placement talks, Providing inputs for higher studies, Conduction of pool campus drives, Structure of placement dept., Conduction of soft skills training program based on the industry feedback

Process followed in placement, Different sectors of companies visiting RVCE, Core sector, IT and ITES.

30.12.2021, 12.00 AM to 1.00 PM, Placement & Training by Dr. Ranganath D. Dean Placement, RVCE



Date: 30/12/2021

Creative Practices : Talent Hunt from 2.00pm to 4.45pm:



First year students uploaded video showcasing their talent

Date: 31/12/2021

31.12.2021, 9.00– 10.30AM, Sustainable development by Dr. Prakash Biswagar, RVCE



Dr. Prakash Biswagar spoke about sustainability and sustainable development in today's world, the different kinds of pollutions created by human, methods to control pollution and lead a sustainable lifestyle, sustainable development goals. the ICH (international council for harmonisation of technical requirement for pharmaceuticals for human use) and how to lead a sustainable life and be sustainable.

Date: 31/12/2021

31.12.2021, 11.00AM –12:00 noon

Research at RVCE and profession societies at RVCE by Dr. H. N. Narasimha Murthy. Her briefed about various research and development projects in RVCE.,the Mercedes Benz lab and its key features.

31.12.2021, 12:00 noon-1.00P

Library Facility@RVCE by Dr. Sridevi T R.

She briefed about Online library at race and its features, Divisions in the library, Timings of the library, Facilities of e journals and the number of books in the library.

Date: 31/12/2021

31.12.2021, 2:00 PM – 3.30 PM Creative Practices: Best out of Waste



The best attempts of the BEST OUT OF WASTE projects were shown to the students.

Date: 31/12/2021

31.12.2021, 3.30-4.15 PM Valedictory function



The students were addressed by Principal sir. Key points on how to balance peer pressure and student life were discussed, Dean Academic, Dr. Shanmukha Nagaraj informed the academic activities and advised the students to attend classes regularly. Also he told to follow important covid guidelines and precautions. Dean student affairs, Dr. Uma B V thanked all students, HoDs, Faculty and staff for helping in smooth conduction of Student Induction Programme.

YOGA PRACTICE is a course of 1 credit (PRACTICALS)

Yoga sessions were held during 9.00-10.30AM on all days from 20th -31st December 2021 excluding Sunday. During these sessions the following topics covered

Definition and Meaning of Yoga, Aims and Objectives, Historical development of Yoga, Eight stages of Yoga, Relevance of Yoga in modern age and scope.

Prayers, Swasa Kriya, Marjalarasana, Swanasana, Urdhva Dhanurasana, Greeva sandhi chalanam, Kati chalanam, Super Brain yoga.

Asanas practiced are Suryanamaskara/Pranayama, Standing Asanas, Sitting Asanas, Lying Asanas, Relaxative/ Meditative Asanas and Pranayama:





Dr. Purushottam Bung, Professor and Director, RVIM

Title: Yoga

20th Dec. 2021 @ 09:00 AM to 10:30 AM



- B.E. (E&C), PDMS (Melbourne Business School, Australia), MBA (Monash University, Australia), Ph.D in Management, D.Litt in Management, R V Institute of Management Bengaluru: 560 041, Karnataka
- Interest Area : Strategy and Entrepreneurship
- Dr. Bung has presented and published 17 research articles in national and international refereed journals.

- Dr. Bung was conferred with “Enterprising Academic Leader of the year (South India)” as part of National Education Excellence Awards in 2018. He was conferred with “Distinguished Educator” award in 2013.
- In 2015 he was awarded as ‘Best Director of a B-school in Kamataka’ as part of education excellence awards – 2015. He is member of many Associations and Institutional bodies. Dr. Bung is offering management consultancy services to local Businesses, Institutions and entrepreneurs as well.

Mr. Ravindra Prasad

Title: “Significance of Food Habits”

20th Dec 2021 @ 02:00 PM to 02:45 PM



- Ravindra Prasad, served as engineer in a **prestigious multinational company for over seventeen years.**
- Got associated with world’s largest NGO, Sri Sri Ravi Shankarji’s The Art of Living which has reached over 153 countries.
- At AOL, Ravindra Prasad served as ‘Head of Kamataka’, then as Chairman for Art of Living India.
- Jeddah in Saudi Arabia, Philippines, New Zealand and gulf countries.

- He was invited as one of the speakers for ‘PEACE DAY 2021’ and is affectionately called by people as ‘Ravindra ji’ for his lectures on topics
- ‘Happy and Healthy living, Pharmacy to Farmacy, Mind Management Technique, Srichakra Kriya Yoga, 5 commandments to live ‘Life in Style’, Meet the Doctor within you, Achieving Personal Excellence, Parenting the Angels, Reversing Health Issues Just With Food.

Major Ved Prakash Sharma (Retd)

Title: Indian Ggriculture

23rd Dec 2021 @ 11:00 AM to 12:00 PM



- **Alumnus of IIT Kanpur** (M Tech, EE), and Military College of Telecom Engineering (BE, E & C).
- VP Sharma is a technology professional with over 32 years' global experience in **Telecommunications/ Networking domains**.
- An alumnus of **National Defence Academy**, Khadakvasla, Pune, he served in Indian Army (Corps of Signals) for 16 years from 1985 to 2001.
- He transitioned to corporate world in 2001. From 2001 to 2010, he worked in telecom sector. From 2011-2017, he was Technology Services Director with Cisco Systems.

- In 2017, he left his corporate career and along with three of his close friends (two from Cisco and one retired Army Brigadier) setup a social enterprise, Gramonnati Trust.
- Gramonnati aims to support rural transformation through technology and entrepreneurship. Its mission is to develop 10,000 rural entrepreneurs over the next five years from amongst youth, women and ex-soldiers.

Dr. Geetha R. Bhat

Title: Succeeding during Challenging Times

24th Dec 2021 @ 11:00 AM to 12:00 PM



- **Masters in Computer Science and Masters in Child Psychology**,
- Awarded **doctorate** for her exclusive research study "**Neuro-Musicology and the Therapeutic powers of sound and classical music**".
- Dr Geetha R. Bhat, a versatile personality is a Child & Adolescent Psychologist, Vainika (Veena and Vocal Artist) and a Music therapist.

Her study emphasizes the relationship of musical activities and the brain, and its benefits in stimulating motor therapy, speech, language therapy, pain management and cognitive rehabilitation.

She has been the forerunner to create a niche platform to young music therapy aspirants to 'reinvent music towards holistic health and transformation based on scientific research'.

Mr. Yashodeep D.

Title: Indian Epic

22nd Dec 2021 @ 11.00 AM to 12:00 Noon



- **Education:** B.Tech., Mechanical Engineering, IIT Bombay, PGDBM, IIM Ahmedabad.
- Served as Consultant, McKinsey & Co.
- Founder, Derrick Petroleum Services.
- Independent Researcher on Valmiki Ramayana.

- **Creator of 21 notes Valmiki Ramayana:** A series of contemporary and captivating short-format videos
- Delivered talks in various institutes including RVCE.
- Recognized speaker for AICTE student induction program.

Dr. Ali Khwaja

Title: Stress Management

30th Dec 2021 @ 11:00 AM to 12:00 PM



- **Education:** Engineering graduate of IIT Bombay, MIE, MIIM, with a PhD. in Behavioral sciences.
- **Counselor, Columnist.**
- **Founder and Chairman of Banjara Academy,** a unique institution committed to improvement of quality of life.
- Invited regularly to conduct workshops and lectures for Defense, Central Government, Schools, National Institutions, and Colleges.

- Conducts a very popular and practical one year part-time Diploma in Counseling Skills and a 6-month Certificate in Life Skills.
- Written over 30 books and 80 booklets on all practical aspects of day-to-day life, and writes regular columns and articles in many reputed publications, and edits a newsletter.
- His videos on Banjara's website has thousands of viewers from all over the world.

Mr. Kaushik Mudda(Alumini)

Title: Entrepreneurship

29th Dec. 2021 @ 2:00 PM to 3.00 PM



- **Education:** B.E. in Electronics and Communications Engineering, 2014, RV College of Engineering, Bengaluru.
- Universidad Autónoma de Madrid, Research Assistant (3 months), Spain.
- Ethereal Machines, Co-Founder/CEO, May 2014, Bengaluru.
- **An engineer, entrepreneur, author and a TedX speaker.**
- CES - Best of Innovation Awards.
- Awarded by Confederation of Indian Industries as the top startup manufacturing.
- Entrepreneur India 35 under 35, Forbes Asia under 30, MIT TR's under 35 India.
- Patents: Apparatus and Method for manufacturing 3D objects in 5 Axes.
- Design Patent - Method and Apparatus for Additive Manufacturing of Concrete Cement Structures



ONLINE STUDENT INDUCTION PROGRAMME (e-SIP) FOR FIRST YEAR STUDENTS OF 2020 ADMISSION

14th to 19th December 2020

Date/Time	7.30-8.30AM	9.30-11AM	11.00-11.15AM	11.15AM-12.15PM	12.15-1.15PM	1.15-2.00PM	2.00-3.00PM	3.00-3.15PM	3.15-4.45PM
14/12/2020 Mon	-	RVCE Profile Principal	Tea Break	Indian Knowledge Dr. Shamsunder	Stress Management Dr. Alikhwaja	Lunch break	Physical Health Dr. Naveen Kumar	Tea Break	Liberal Arts activity
15/12/2020 Tue	Yoga (SPYSS)	Indian Epic Mr. Yashodeep		UHV Unleash the Hidden Potential Disha Bharath team			Indian Knowledge (Maths) by Prof. Gopinath, IISc		Innovation Activity
16/12/2020 Wed	Yoga (SPYSS)	Hazards of Addiction Dr. Mahesh Gowda		UHV Rise above the Challenges Disha Bharath team			Indian Knowledge (Architecture) Prof. Mahadevan B,IIMB		Social and Community Service Activity
17/12/2020 Thu	Yoga (SPYSS)	India Pride Lt. Ishwar G Doddamany, Major Raghavendra		UHV Values the foundation of true success Disha Bharath team			Success story Mr. Kaushik Mudda (Alumni)		Creative practice
18/12/2020 Fri	Yoga (SPYSS)	Academic Process Dean Academic		UHV Student Social Responsibility and Future India Disha Bharath team			CSR activities (Bosch CSR foundation) Mr. P Kamath		Creative practice
19/12/2020 Sat	Yoga (SPYSS)	Examination Process Controller of Examination		Department Profile HoD	Campus tour (virtual)		Creative practice		Valedictory and feedback,

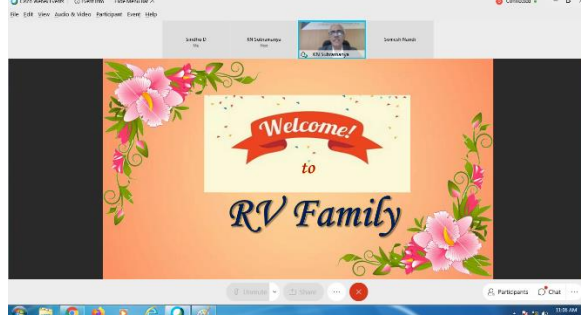

Report on Online Student Induction Program (E-SIP), 14th to 19th December 2020, for First year B E Students Batch 2020-21,

Day1: 14.12.2020

Session 1 9.30 – 11.00AM

RVCE Profile by Dr K N Subramanya, Principal, RV College of Engineering, Bengaluru

Key points highlighted by the Principal are History of RV Institutions, Board of Management at RVCE. Notable Alumni and their achievements, Vision and Mission of the College and future plan of action, Key Infrastructure like Library, classrooms, hostels, food court, sports etc.. Also he briefed about Outcome Based Education system of course delivery, faculty strengths, Key research facilities at various departments, Collaboration with Industry, placement and other universities and Extra-curricular, Co-curricular achievements of students.

	
RVCE Profile by Dr K N Subramanya	Indian Knowledge System by Dr Shamsunder

Session2: 11.15 – 12.15PM

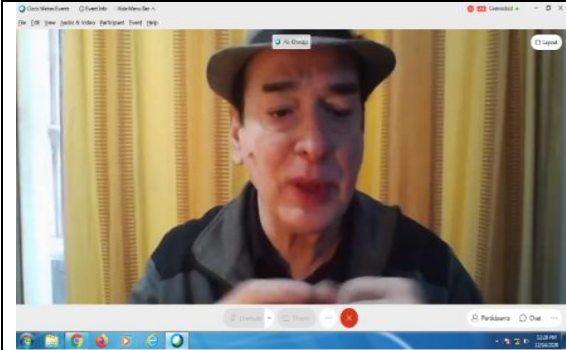

Indian Knowledge System by Dr S Shamasundar, Managing Director, ProSim E&D Pvt. Ltd, Bengaluru.

Expert Dr. S Shamasundar highlighted the Significance of Indian Ancient knowledge system. The main points of his talk are Evidences of significant contribution to the field of medicine, mathematics, astronomy, maritime adventures. He briefed the Contributions of Bhaskaracharya, Chanakya, Aryabhatta and stated that Students has to, be encouraged to cultivate the habit of solving problems rather postponing the same.

Session 3: Date & Time: 14.12.2020, 12.15 – 1.15PM

Stress Management by Dr Ali Khwaja, Chairman, Banjara Academy, Bengaluru.

The expert highlighted difference between Good stress and Bad stress and told Do not overthink. Overthinking always lead to distress. Stress relieving techniques were suggested. Cautioned students against falling into addiction problems in the name of stress.

	
Stress Management by Dr Ali Khwaja	Physical Health by Dr Naveen Kumar B R,

Session 4

Date & Time: 14.12.2020, 2.00 – 3.00 PM

Physical Health by Dr Naveen Kumar B R, Practicing Ayurvedic Physician, Bengaluru

The doctor highlighted the Importance of Balanced diet for the overall health, Importance of sleep and exercise in the overall health, Seasonal differences in food habits and their importance.

Session 5: Date & Time: 14.12.2020, 3.15 – 5.00 PM

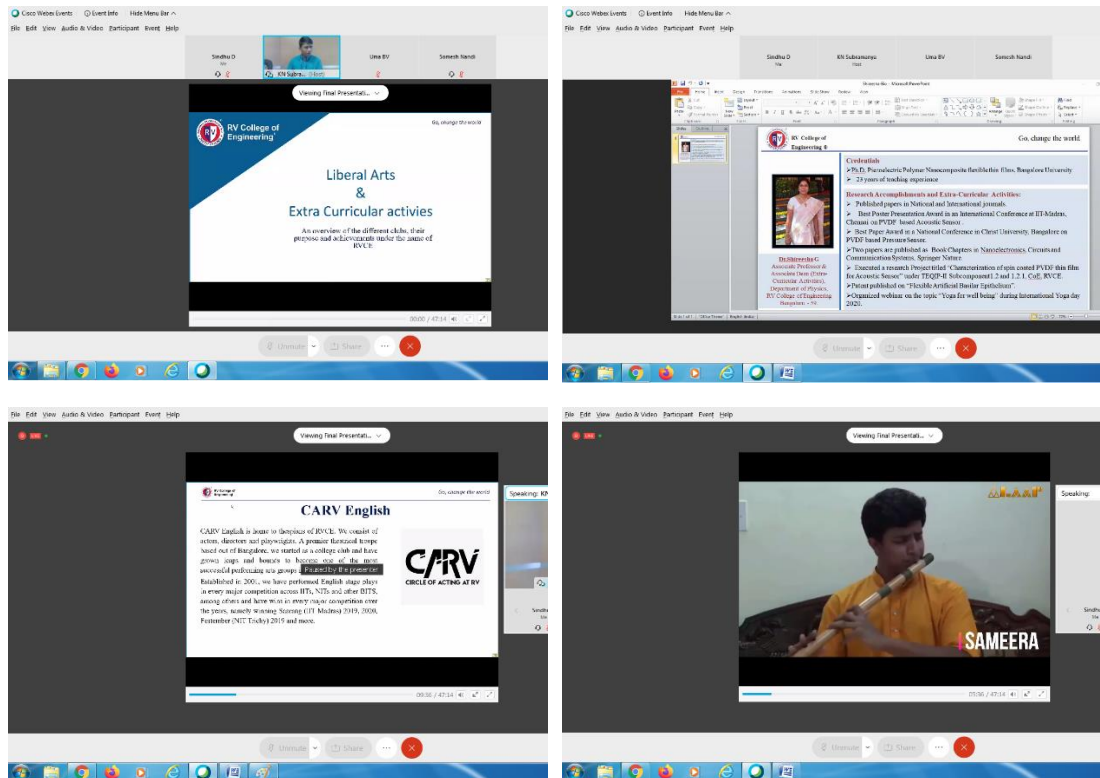
Liberal Arts activity by Dr Shireesha G, Associate Dean – Cultural Activities, RVCE

Key points highlighted:

Brief Introduction to various student clubs related Extra-curricular activities were given. The List of clubs are

- RV DEBSOC – Debating Society
- ALAAP – Singing
- Footprints – Dance
- CARV (English, Hindi and Kannada) – Circle of Acting in 3 languages
- Access – Film Making
- Kannada Sangha – Various activities for showcasing regional culture and language

- f/6.3 Photography club
- RV Quiz corp – Quizzing club
- RV Youth Club
- Introduction to various fests held in college like techno-cultural fest namely 8th Mile, Taranga – State level Drama competition and Kannada Sangha celebration.



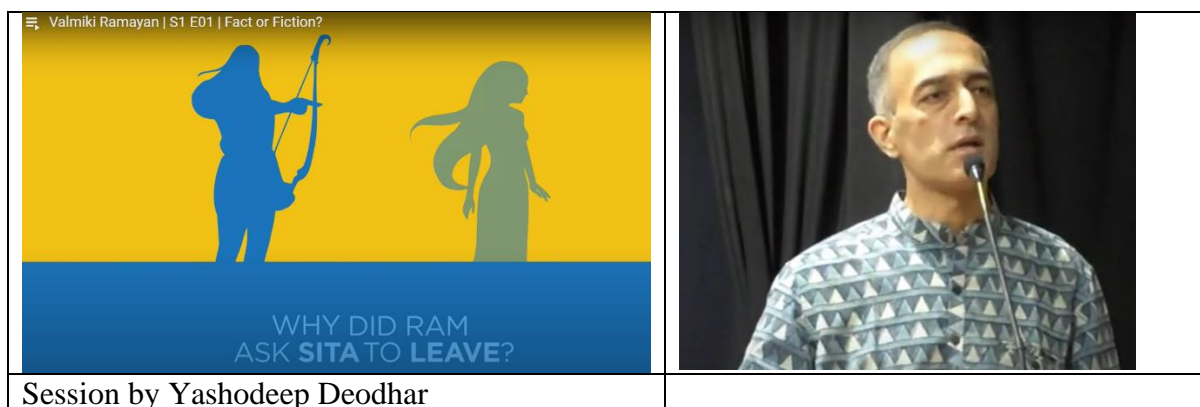
Liberal Arts Activity by Dr. Shireesha G

Day 2: 15-12-2020, Tuesday,

Session –I 9.30 AM to 11.00 AM

**Mr. Yashodeep Deodhar, Recognized speaker,
Independent Researcher on Valmiki Ramayana. Creator of 21 Notes**

Gave the presentation about Valmiki Ramayana– Fact or Fiction? Key points of his session are: Is the Ramayana relevant in today's world? Did it really happen? Who were the Vanaras and the Rakshasas? To answer this, a series of contemporary and captivating short-format videos on the ancient epic were shown to students.

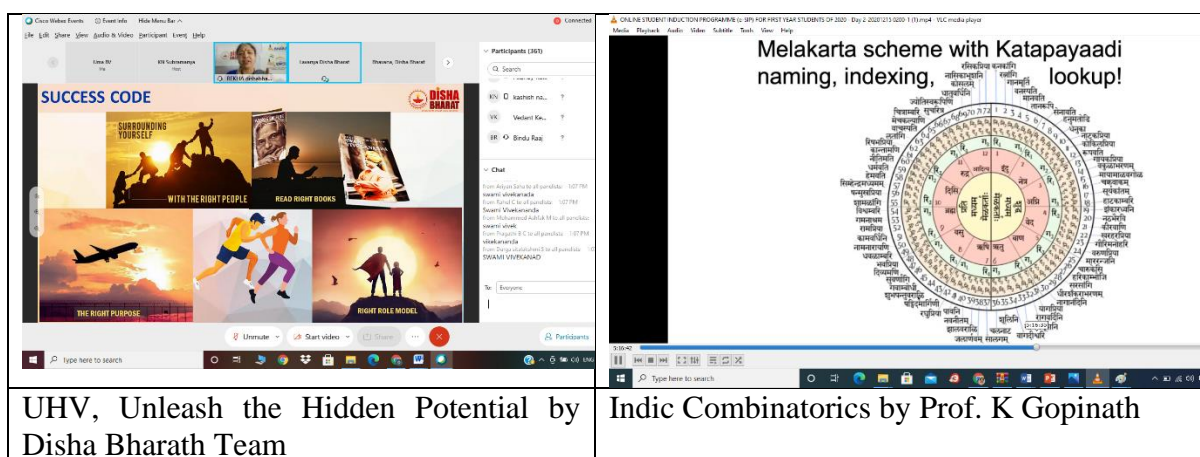


Session 2: 15-12-2020, Tuesday, 11.15 AM to 1.15 PM

UHV, Unleash the Hidden Potential by Disha Bharath Team

Non-profit social Organization Rekha Ramachandran, Lavanya Radhakrishnan, Bhavana K, Harish B, Pramod Nataraj, Sneha D

Disha Team talks were on three aspects “Know Your Self, Know Your Country and Know Your Culture“. Aiming youngsters to evolve into better human beings thereby enabling them to become the catalysts of social change. The team conducted many activities based with a blend of fun and learning.



Session 3: 15-12-2020, Tuesday, 2.00 PM to 3.00 PM

Indic Combinatorics by Prof. K Gopinath, Professor , Indian Institute of Science in the Computer Science and Automation Department

Expert highlighted the utilization of Indic Combinatorics in Slokas, vedas and their relevance in modern days. He also enlightend the Indic Combinatorics in mathematical applications and medicinal field. At last speaker emphasised on Considerable advancement in combinatorics, Time to know what our ancestors did, Need to change text book.

Session 4 3.15 to 5PM

Social and community service activity

Introduction of clubs doing work related Social and community service activity namely NCC, Ecell, TEDx RVCE and Rotaract club of RVCE was given during this session. The student team elaborately explained the significance of becoming the member of the team, role of member, their achievements.



NCC achievements

E-cell achievements

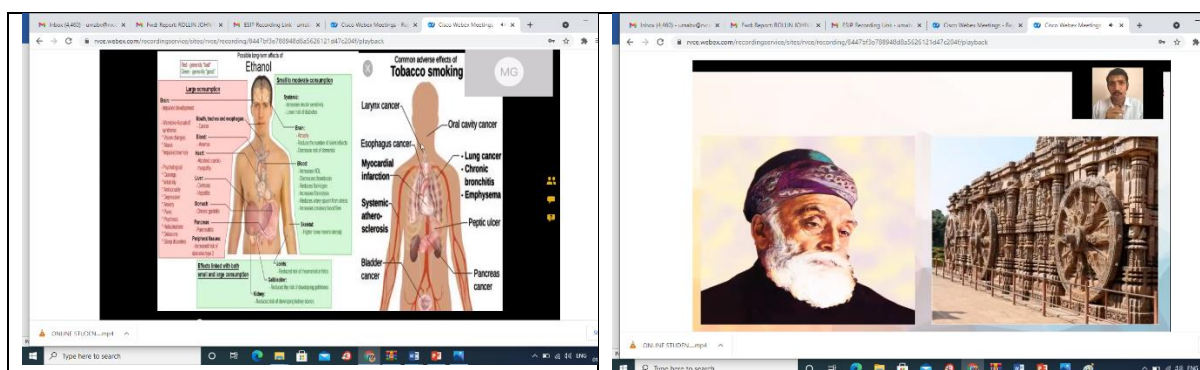
Day 3:

Date: 16/12/2020, Time: 9.30-10.45

Session 1: Hazards of Addiction

Speaker's name: Dr. Mahesh Gowda, Consultant Psychiatrist, Spandana Hospital, Bengaluru

The doctor listed different types of addictive substances such as cannabis, heroine etc and stated that about 30% students in Bengaluru are addicted to drugs with an average age of 13. The speaker explained the different reasons why young folks get into substance addiction and also explained the different stages of substance abuse.



Hazards of Addiction by Dr. Mahesh Gowda

UHV by Disha Bharath Team

Session 2: Time: 11.15 AM-1 PM

UHV by Disha Bharath Team

- The speaker explained how to Know yourself, comprising of feeling and emotions, body image, roles and personality traits. A few questions were posed on self-awareness which were responded to by students.

- One of the speakers spoke about “success code to students”. Steps to achieve success were told step by step by referring to successful personalities.

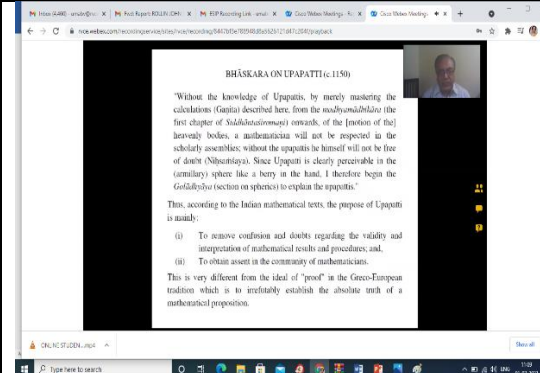
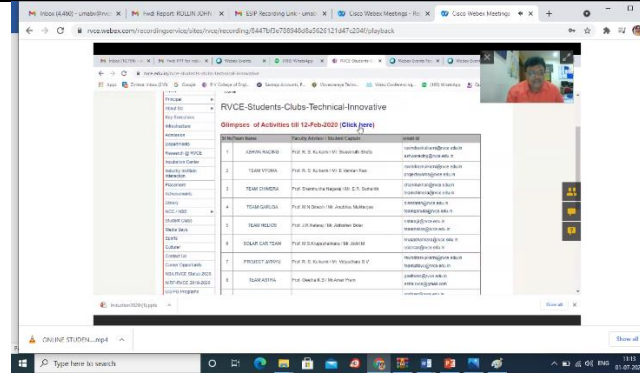
Session 3: Time: 16/12/2020 2.00 to 3.00 PM

Indian Knowledge System by M.D Srinivas, Chairman, Organization: Centre for Policy Studies, Chennai.

Key points: Development History and Philosophy of Science ,Scientific and Technological Tradition of India. Methodology of Indian Tradition of Science and Study of source Texts of Indian Mathematics and Astronomy. Overview of development of science in India from ancient times to the modern period and focused on the disciplines of Mathematics and Astronomy.

Session 4: 3.15-5PM Innovation club at RVCE

Introduction to technical club (Innovation team) at RVCE by club head and faculty coordinator. They gave the overview of all the activities taken up by the team and benefits of joining this team. They highlighted that students will get opportunity to build leadership skill, team and time management skill along with technical skill.

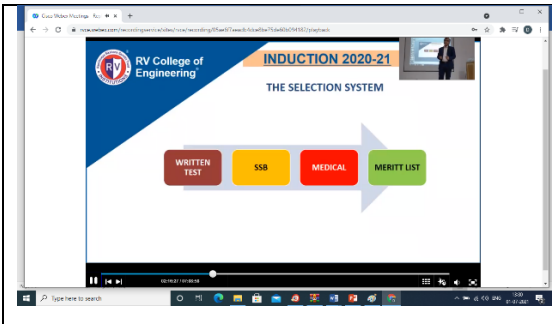
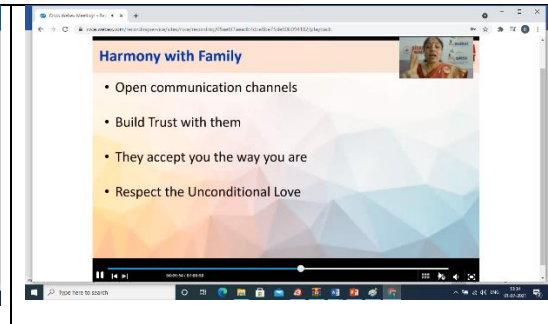
 <p>BHASKARA ON UPAPATTI (c. 1150)</p> <p>"Without the knowledge of Upapatti, by merely mastering the calculations (Ganita) described here, from the <i>mauryamalabala</i> (the first chapter of <i>Shulbasutras</i>) onwards, of the (portion of the) heavenly bodies, a mathematician will not be respected in the scholarly assemblies; without the upapatti he himself will not be free of doubt (Nibsanaiya). Since Upapatti is clearly perceivable in the (auxiliary) sphere like a berry in the hand, I therefore begin the <i>Goladya</i> (section on spheres) to explain the upapatti."</p> <p>Thus, according to the Indian mathematical texts, the purpose of Upapatti is mainly:</p> <ol style="list-style-type: none"> To remove confusion and doubts regarding the validity and interpretation of mathematical results and procedures, and, To obtain assent in the community of mathematicians. <p>This is very different from the ideal of "proof" in the Greco-European tradition which is to irrefutably establish the absolute truth of a mathematical proposition.</p>	 <p>RVCe-Students-Clubs-Technical-Innovative</p> <p>Overview of Activities till 12-Feb-2021 (Click here)</p> <table border="1"> <thead> <tr> <th>S.No</th> <th>Activity Name</th> <th>Faculty Coordinator</th> <th>Student Coordinator</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>2</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>3</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>4</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>5</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>6</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>7</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>8</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>9</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> <tr> <td>10</td> <td>RVCE-Students-Clubs-Technical-Innovative</td> <td>Prof. Dr. S. Srinivasan</td> <td>Prof. Dr. S. Srinivasan</td> </tr> </tbody> </table>	S.No	Activity Name	Faculty Coordinator	Student Coordinator	1	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	2	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	3	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	4	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	5	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	6	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	7	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	8	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	9	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan	10	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan
S.No	Activity Name	Faculty Coordinator	Student Coordinator																																										
1	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
2	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
3	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
4	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
5	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
6	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
7	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
8	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
9	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										
10	RVCE-Students-Clubs-Technical-Innovative	Prof. Dr. S. Srinivasan	Prof. Dr. S. Srinivasan																																										

Day 4: 17.12.2020

Session 1 : Date & Time: 17.12.2020, 9.30 – 11.00AM

India Pride by Lt. Col. Ishwar G Doddamani (Veteran), Deputy Director, RV College of Engineering, Bengaluru and Major Raghavendra C, Estate cum Facility Manager RV College of Engineering, Bengaluru.

Key points highlighted: Rich and cultured India - In ages, philosophy and culture of India is appreciated, accepted and studied by many countries and communities cross the world. He highlighted the woman support system and Process of recruitment in army for engineering graduates. Also briefed about Army life with discipline, aspirations, character integrity, ethics, courage, customs, patriotism, ready to die, a stable strong personality to carry. Inputs are given to students about army requirements.

	
<p>India Pride by Lt. Col. Ishwar G Doddamani</p>	<p>Universal Human Values by Ms. Rekha Ramachandran,</p>

Session 2: Date & Time: 17.12.2020, 11.15 – 01.15 PM

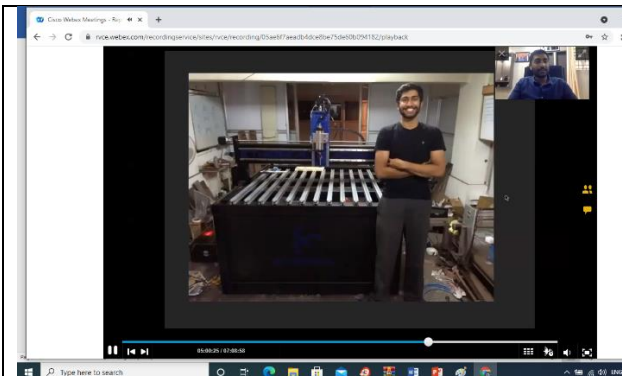
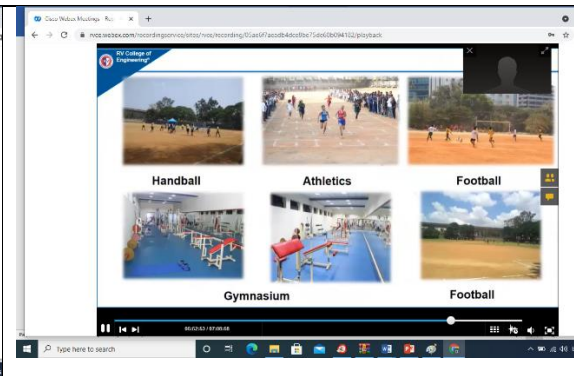
Universal Human Values - Foundation of true success by Ms.Lavanya, Ms.Bhavana & Ms. Rekha Ramachandran, Trainers, Disha Bharat Value Education, Bengaluru

Key points highlighted: Ethical leadership with example of success stories of former president and scientist Dr. A P J Abdul Kalam, Industrialist Mr. Ratan Tata, Social worker Salumarada Timmakka, Ms.Sindhutayi Satkal, Mr.Nelson Madela etc. Concern for environment, importance to desi products, promoting Atma Nirbhar Bharat.

Session3: Time: 17.12.2020, 02.00 – 03.00 PM

Success Story by Mr. Kaushik Mudda (Alumni, RVCE), Co-Founder/CEO, Ethereal Machines. Bengaluru.

Key points highlighted: A lifelong ambition or spontaneous idea has the potential to spark a domino effect of success and profound wealth. Taking new activities and challenging our self, makes us learn new things and give better experiences. As a student, participating in club activities and entrepreneurial task would help to get more exposure towards becoming ambitious person.

	
<p>Success Story by Mr. Kaushik Mudda (Alumni, RVCE)</p>	<p>Sports @ RVCE</p>

Session 4: 3.15-5PM Sports @ RVCE



The sports facility and selection procedure for various sports are briefed by Dr. Vishwanath N, Director Physical Education Department and Prof. M.R. Srinivas, Sports Secretary. Caption of various sports event highlighted the achievements of our students in national and international level competitions.

Day 5: Date: 18.12.2020

Session1: Date & Time: 18.12.2020, 9.30 – 11.00 AM

Academic Process by Dean Academics, RVCE

Dean Academic Dr. Shanmukha N briefed about the academic process followed in RVCE. The Key points highlighted are Differences between affiliated, autonomous and university. As per VTU guidelines the terms program, branch, semester, Academic year, course and credit . Academic Calendar for odd sem 2020-21. Number of cycles and sections (circuit and non-circuit branches), also explained that online class will happen branch wise and offline will happen section wise.

	
Academic process by Dr. Shanmukha Nagaraj(Dean Academics RVCE)	Universal Human Values - Social responsibility and future India by Ms.Lavanya

Session 2: Date & Time: 18.12.2020, 11.15 – 01.15 PM

Universal Human Values - Social responsibility and future India by Ms.Lavanya, Ms.Bhavana & Ms. Rekha Ramachandran, Trainers, Disha Bharat Value Education, Bengaluru

Key points highlighted are Difference between dream, wish and goal- Dream need a plan to get convert it into a goal but for wish to become a dream no plan is needed. How to do holistic goal setting- How to approach our goals – Academic Goal, Employment Goals, Social Goals, Health and wellness Goals.

Session3: Date & Time: 18.12.2020, 02.00 – 03.00 PM

CSR activities (BOSCH CSR Foundation) by Dr.M Pundaleeka Kamath

Key points highlighted are Focus on Responsibility towards the society. Highlighted Bosch CSR foundation activities dedicated for society (BOSCH INDIA Social Engagement).

Holistic Village Development Project namely Project such as “We Skill”, “We Care”, ”We Share” and “We Empower” and their target audiences are Women, Youth, Farmers, Children, Old Aged People from villages. Highlighted the benefits of various Project undertaken

CSR activities (BOSCH CSR Foundation) by Dr.M Pundaleeka Kamath(Lead at BOSCH)

Day6: Date: 19.12.2020

Session 1: Date & Time: 19.12.2020, 9.30 – 10.15 AM

Counselling Process by Dr. B V Uma, Dean Students Affairs , RVCE, Bengaluru.

Important points covered during this session are Role of the Dean Student Affairs, such as organizing and managing all matter related to students welfare, organizing student counselling, mentoring, maintaining ragging free campus and other related activates like CAT, e-cell, NSS and NCC. Attendance and Sessional (NSAR and NSSR) requirements by the student to appear for the Semester End Examination. Course withdrawal and the medical leave application through the counsellor. The role of counsellors during the pandemic time and assistance offered to the students through them. AICTE suggested activity points, also past activities carried out and interacted with the students.

GRADE	GRADE POINTS	LEVEL
S	10	Outstanding
A	09	Excellent
B	08	Very Good
C	07	Good
D	06	Above Average
E	04	Average
F	00	Fail
Transitional Grades		
I	00	Not appeared SEE due to illness or accident

Counselling Process by Dr. B V Uma	Examination Process by Dr. G Sadashivappa
------------------------------------	---

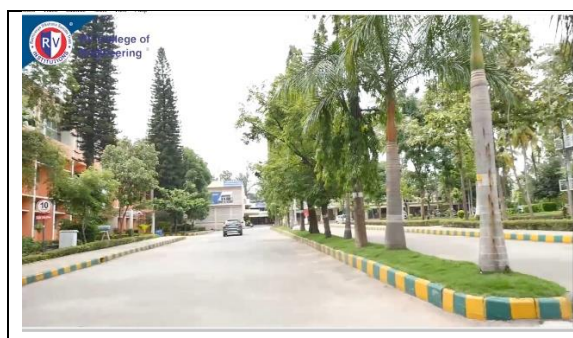
Session 2: Date & Time: 19.12.2020, 10.15 – 11.00 AM

Examination Process by Dr. G Sadashivappa , Controller of Examination, RVCE, Bengaluru.

Key points highlighted during this session are Evaluation process such as Continuous Internal Evaluation (CIE) and the Semester End Examination (SEE). Schedule of Examination for Odd semester, Even semester, Summer/Fast track semester and explained about makeup examination for I and X grade and the passing standards, NSAR and the NSSR. Grading system. Gold medals and the academic excellence award. B.E. honours.

Session 3: Date & Time: 19.12.2020, 11.15 AM– 12.15 PM

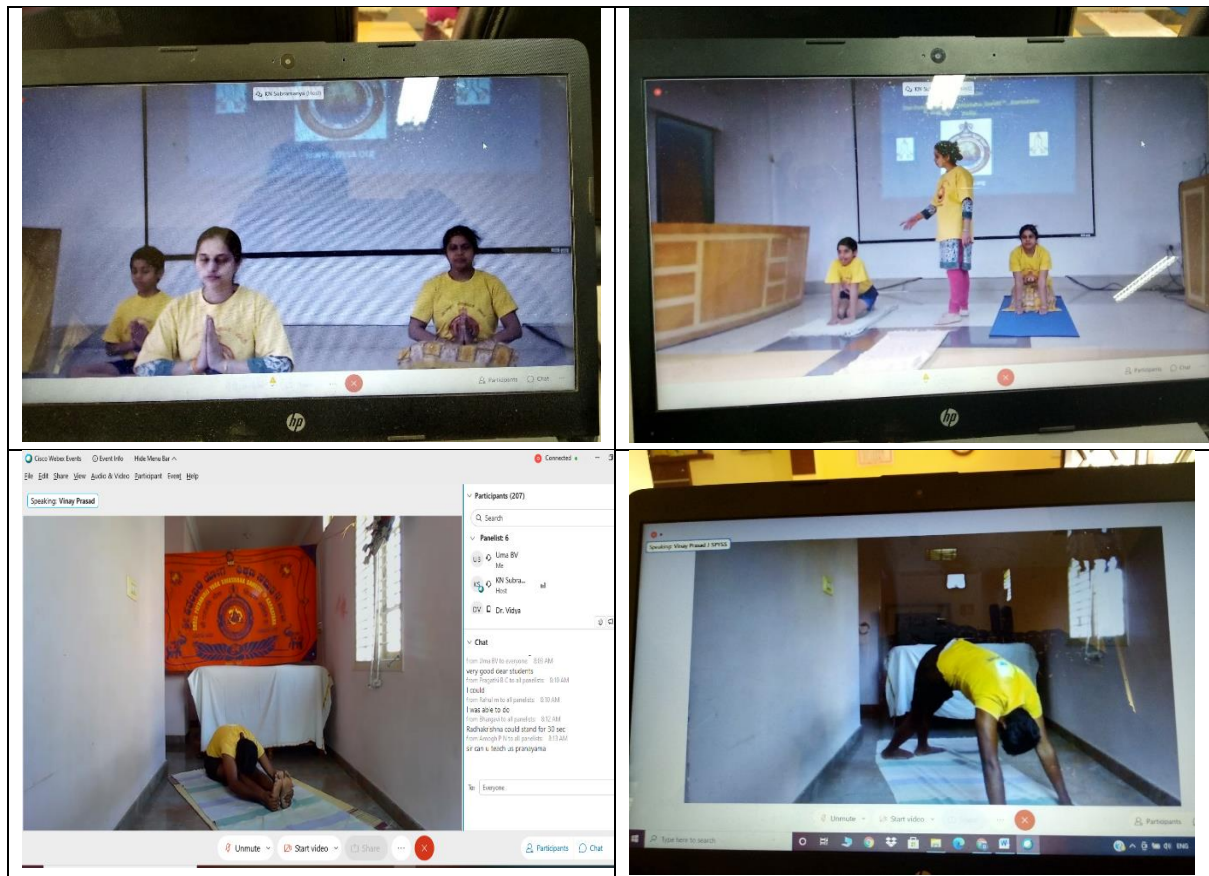
Virtual tour of the Campus. During this session, Video of all departments are shown to students to get the glimpses of RVCE Campus since students had not visited campus due to lockdown. In this video the various facilities available in all departments along with laboratories, research facilities and expertise of the respective departments were highlighted.



Session 4: Date & Time: 19.12.2020, 12.15 PM– 1.15 PM

Department Profile by Respective HoDs. HoDs of all department presented their department profile to students. Students were instructed to join the program specific link to know about their respective branch details.

Yoga session held during 7.30AM to 8.30A on 15th to 19th Dec 20 by Shree Pathanjali Yoga Shikshana Samithi (SPYSS). Each session started with prayer and conducted various pranayamas, Adhomukha shwanasana, Bhujangasana, Chatushpadasana, Adhomukha shwanasana , along with suryanamaskara and importance of Pranayama- “breathing with awareness” and mudras for healthy life.



Report

Online Student Induction Program (e-SIP) for first year students

Day 2: 15-12-2020, Tuesday,

Session –I 9.30 AM to 11.00 AM

Mr. Yashodeep Deodhar, Recognized speaker,
Independent Researcher on Valmiki Ramayana. Creator of 21 Notes

Gave the presentation about Valmiki Ramayana– Fact or Fiction? Key points of his session are: Is the Ramayana relevant in today's world? Did it really happen? Who were the Vanaras and the Rakshasas? To answer this, a series of contemporary and captivating short-format videos on the ancient epic were shown to students.



Session 2: 15-12-2020, Tuesday, 11.15 AM to 1.15 PM

UHV, Unleash the Hidden Potential by **Disha Bharath Team**

Non-profit social Organization Rekha Ramachandran, Lavanya Radhakrishnan, Bhavana K, Harish B, Pramod Nataraj, Sneha D

Disha Team talks were on three aspects “Know Your Self, Know Your Country and Know Your Culture“. Aiming youngsters to evolve into better human beings thereby enabling them to become the catalysts of social change. The team conducted many activities based with a blend of fun and learning.

<p>UHV, Unleash the Hidden Potential by Disha Bharath Team</p>	<p>Indic Combinatorics by Prof. K Gopinath</p>

Session 3: 15-12-2020, Tuesday, 2.00 PM to 3.00 PM

Indic Combinatorics by Prof. K Gopinath, Professor , Indian Institute of Science in the Computer Science and Automation Department

Expert highlighted the utilization of **Indic** Combinatorics in Slokas, vedas and their relevance in modern days. He also enlightend the Indic Combinatorics in mathematical applications and medicinal field. At last speaker emphasised on Considerable advancement in combinatorics, Time to know what our ancestors did, Need to change text book.

Session 4 3.15 to 5PM

Social and community service activity

Introduction of clubs doing work related Social and community service activity namely NCC, Ecell, TEDx RVCE and Rotaract club of RVCE was given during this session. The student team elaborately explained the significance of becoming the member of the team, role of member, their achievements.

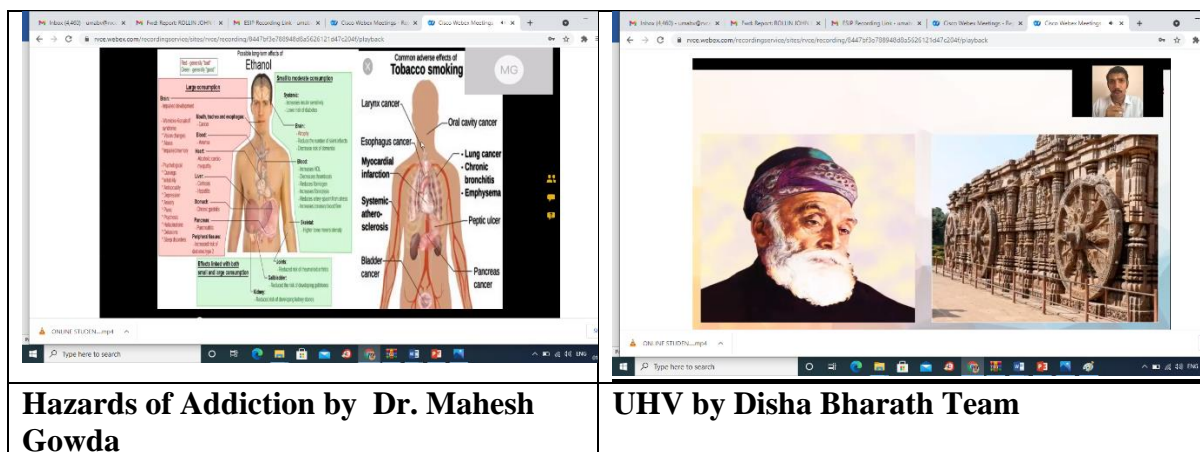
<p>NCC achievements</p>	<p>E-cell achievements</p>

Date: 16/12/2020, Time: 9.30-10.45

Session 1: Hazards of Addiction

Speaker's name: Dr. Mahesh Gowda, Consultant Psychiatrist, Spandana Hospital, Bengaluru

The doctor listed different types of addictive substances such as cannabis, heroine etc and stated that about 30% students in Bengaluru are addicted to drugs with an average age of 13. The speaker explained the different reasons why young folks get into substance addiction and also explained the different stages of substance abuse.



Session 2: Time: 11.15 AM-1 PM

UHV by Disha Bharath Team

- The speaker explained how to Know yourself, comprising of feeling and emotions, body image, roles and personality traits. A few questions were posed on self-awareness which were responded to by students.
- One of the speakers spoke about “success code to students”. Steps to achieve success were told step by step by referring to successful personalities.

Session 3: Time: 16/12/2020 2.00 to 3.00 PM

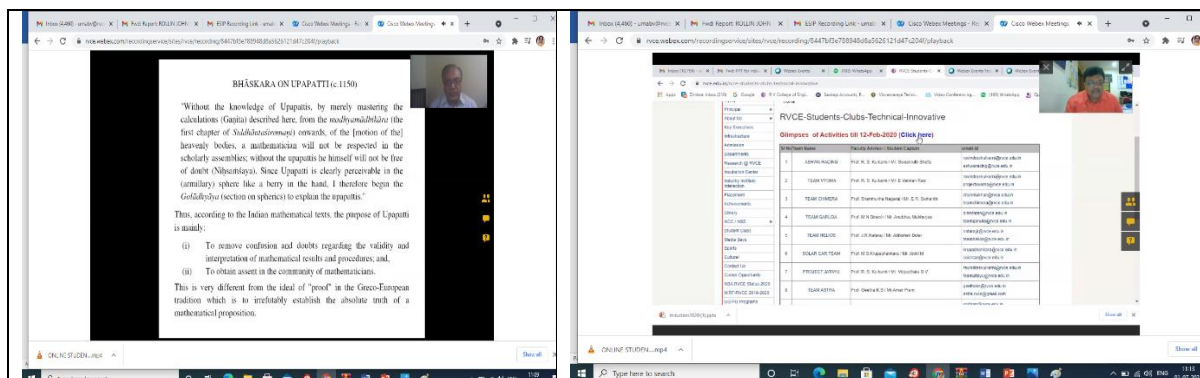
Indian Knowledge System by M.D Srinivas, Chairman, Organization: Centre for Policy Studies, Chennai.

Key points:

- Development History and Philosophy of Science ,Scientific and Technological Tradition of India. Methodology of Indian Tradition of Science and Study of source Texts of Indian Mathematics and Astronomy
- Overview of development of science in India from ancient times to the modern period and focused on the disciplines of Mathematics and Astronomy.
- Issues related to bhashyas or commentaries, which continued to be written till recent times and played a vital role in the traditional scheme of learning.

Session 4: 3.15-5PM Innovation club at RVCE

Introduction to technical club (Innovation team) at RVCE by club head and faculty coordinator. They gave the overview of all the activities taken up by the team and benefits of joining this team. They highlighted that students will get opportunity to build leadership skill, team and time management skill along with technical skill.



Indian Knowledge System by M.D Srinivas

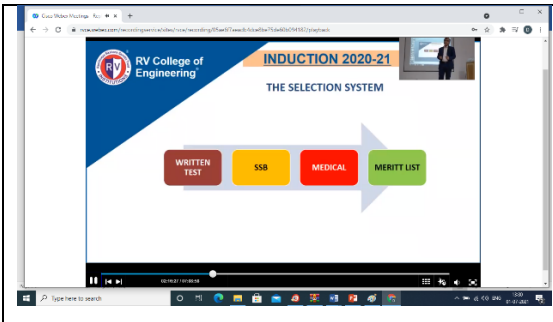
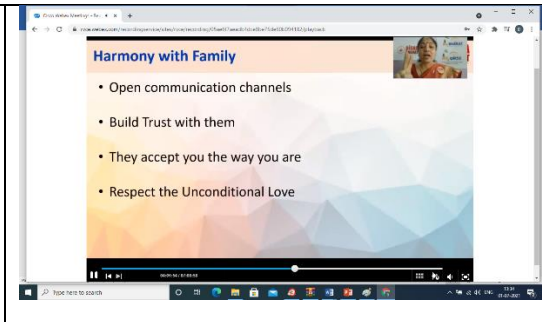
Innovation club at RVCE introduction

Day 4: 17.12.2020

Session 1 : Date & Time: 17.12.2020, 9.30 – 11.00AM

India Pride by Lt. Col. Ishwar G Doddamani (Veteran), Deputy Director, RV College of Engineering, Bengaluru and Major Raghavendra C, Estate cum Facility Manager RV College of Engineering, Bengaluru.

Key points highlighted: Rich and cultured India - In ages, philosophy and culture of India is appreciated, accepted and studied by many countries and communities cross the world. He highlighted the woman support system and Process of recruitment in army for engineering graduates. Also briefed about Army life with discipline, aspirations, character integrity, ethics, courage, customs, patriotism, ready to die, a stable strong personality to carry. Inputs are given to students about army requirements.

	
India Pride by Lt. Col. Ishwar G Doddamani	Universal Human Values by Ms. Rekha Ramachandran,

Session 2: Date & Time: 17.12.2020, 11.15 – 01.15 PM

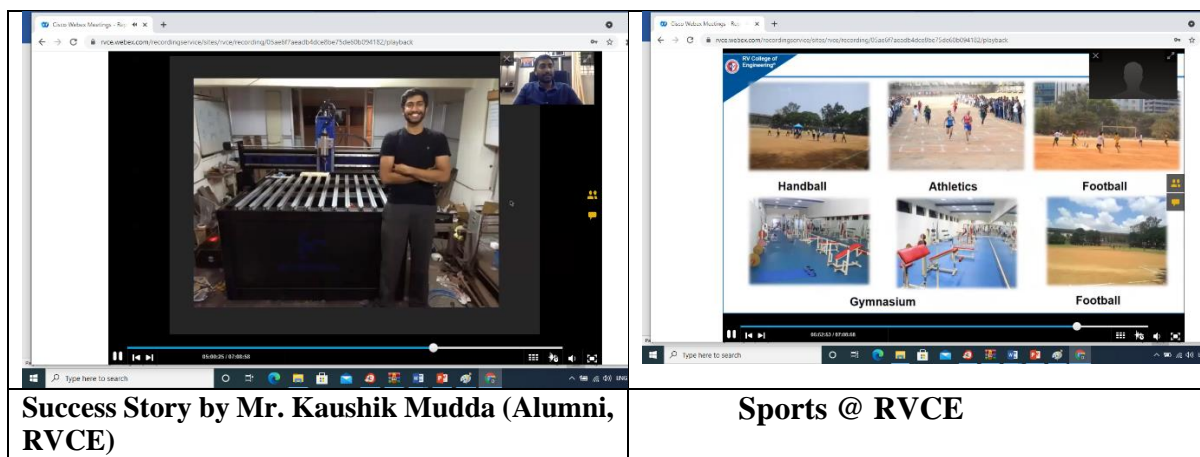
Universal Human Values - Foundation of true success by Ms.Lavanya, Ms.Bhavana & Ms. Rekha Ramachandran, Trainers, Disha Bharat Value Education, Bengaluru

Key points highlighted: Ethical leadership with example of success stories of former president and scientist Dr. A P J Abdul Kalam, Industrialist Mr. Ratan Tata, Social worker Salumarada Timmakka, Ms.Sindhutayi Satkal, Mr.Nelson Madela etc. Concern for environment, importance to desi products, promoting Atma Nirbhar Bharat.

Session3: Time: 17.12.2020, 02.00 – 03.00 PM

Success Story by Mr. Kaushik Mudda (Alumni, RVCE), Co-Founder/CEO, Ethereal Machines. Bengaluru.

Key points highlighted: A lifelong ambition or spontaneous idea has the potential to spark a domino effect of success and profound wealth. Taking new activities and challenging our self, makes us learn new things and give better experiences. As a student, participating in club activities and entrepreneurial task would help to get more exposure towards becoming ambitious person.



Session 4: 3.15-5PM Sports @ RVCE



The sports facility and selection procedure for various sports are briefed by Dr. Vishwanath N, Director Physical Education Department and Prof. M.R. Srinivas, Sports Secretary. Caption of various sports event highlighted the achievements of our students in national and international level competitions.

Day 5: Date: 18.12.2020

Session1: Date & Time: 18.12.2020, 9.30 – 11.00 AM

Academic Process by Dean Academics, RVCE

Dean Academic Dr. Shanmukha N briefed about the academic process followed in RVCE. The Key points highlighted are Differences between affiliated, autonomous and university. As per VTU guidelines the terms program, branch, semester, Academic year, course and credit . Academic Calendar for odd sem 2020-21. Number of cycles and sections (circuit and non-circuit branches), also explained that online class will happen branch wise and offline will happen section wise.

	
Dr. Shanmukha Nagaraj(Dean Academics RVCE)	Universal Human Values - Social responsibility and future India by Ms.Lavanya

Session 2: Date & Time: 18.12.2020, 11.15 – 01.15 PM

Universal Human Values - Social responsibility and future India by Ms.Lavanya, Ms.Bhavana & Ms. Rekha Ramachandran, Trainers, Disha Bharat Value Education, Bengaluru

Key points highlighted are Difference between dream, wish and goal- Dream need a plan to get convert it into a goal but for wish to become a dream no plan is needed. How to do holistic goal setting- How to approach our goals – Academic Goal, Employment Goals, Social Goals, Health and wellness Goals.

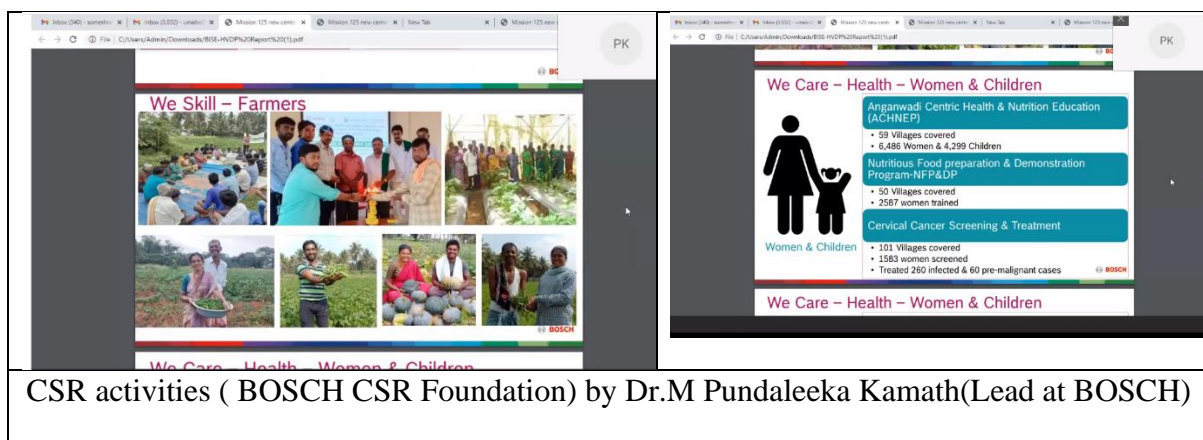
Session3: Date & Time: 18.12.2020, 02.00 – 03.00 PM

CSR activities (BOSCH CSR Foundation) by Dr.M Pundaleeka Kamath

Key points highlighted are Focus on Responsibility towards the society. Highlighted Bosch CSR foundation activities dedicated for society (BOSCH INDIA Social Engagement).

Holistic Village Development Project namely Project such as “We Skill”, “We Care” ,”We Share” and “We Empower” and their target audiences are Women, Youth, Farmers, Children, Old Aged People from villages. Highlighted the benefits of various Project undertaken

- **“We Skill – Women”** Trained women under various programs such as sewing, beautician, embroidery and entrepreneurship development.
- **“We care _Improving Quality of Education in Govt. Schools”** Light Music workshops for Anganwadi teachers, Summer Camps for students
- Talent shows for students, Spoken English Course, Improvement of pass percentage in X standard (13.58% increase)
- **“We care -Livestock Development”**: Veterinary Camps Calf starter
- Rubber mats provided to farmers for improvement in cow’s health and better productivity, Artificial Insemination
- **“We Empower-Women”**: Analysis of needs and household survey.Women Self-Help Groups (SHG), Audit of SHGs
- **“We Empower-Collaboration with Community”**: Village Development Conversations, Stakeholder meets, Cultural Festivals.

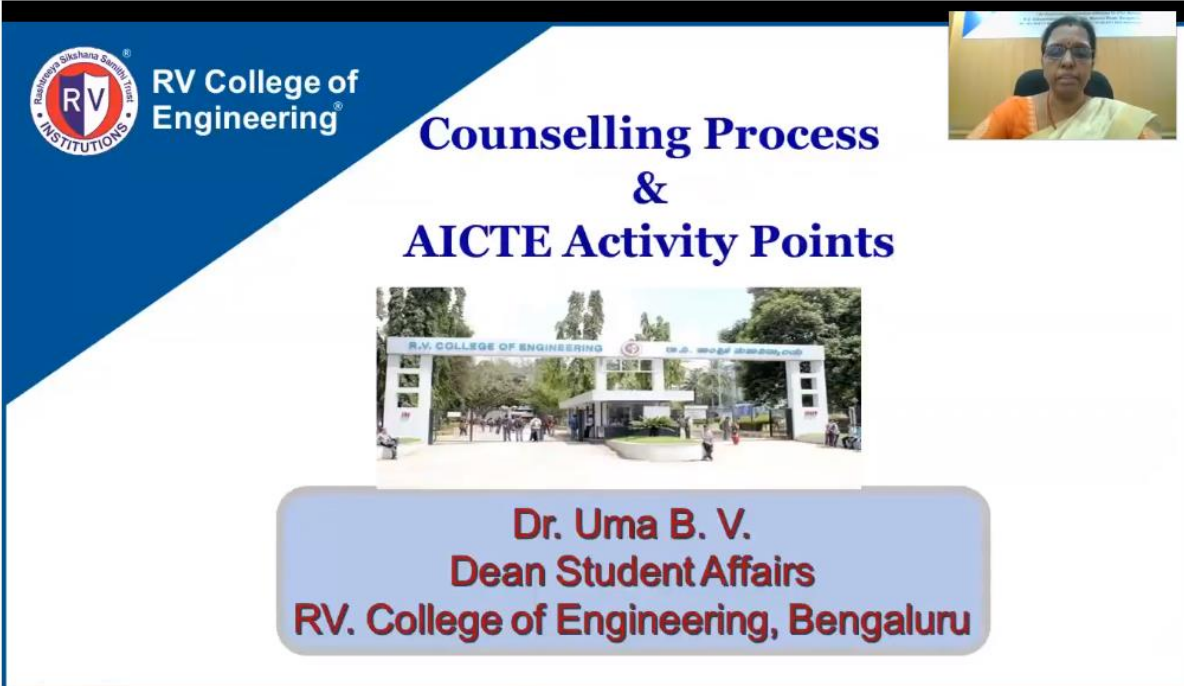


Day6: Date: 19.12.2020

Session 1: Date & Time: 19.12.2020, 9.30 – 10.15 AM


Counselling Process by Dr. B V Uma, Dean Students Affairs , RVCE, Bengaluru.

Important points covered during this session are Role of the Dean Student Affairs, such as organizing and managing all matter related to students welfare, organizing student counselling, mentoring, maintaining ragging free campus and other related activates like CAT, e-cell, NSS and NCC. Attendance and Sessional (NSAR and NSSR) requirements by the student to appear for the Semester End Examination. Course withdrawal and the medical leave application through the counsellor. The role of counsellors during the pandemic time and assistance offered to the students through them. AICTE suggested activity points, also past activities carried out and interacted with the students.




RV College of Engineering


Counselling Process & AICTE Activity Points



**Dr. Uma B. V.
Dean Student Affairs
RV. College of Engineering, Bengaluru**



Specific tasks of DSA (Dean Student Affairs)



Task 1


- Organizing and managing all matters related to students' welfare, conduct and discipline.
- Organizing students counselling, mentoring and other related activities.

Task 2

- Liaison with parents/guardians about their ward's progress and problems in consultation with Dean – Academic
- Coordinating merit cum means scholarships.

Task 3


- Maintaining a ragging free campus.
- Organizing extra-curricular activities in association with Dean CAT.
- Strengthening Student chapters.



Session 2:Date & Time: 19.12.2020, 10.15 – 11.00 AM


Examination Process by Dr. G Sadashivappa , Controller of Examination, RVCE, Bengaluru.

Key points highlighted during this session are Evaluation process such as Continuous Internal Evaluation (CIE) and the Semester End Examination (SEE). Schedule of Examination for Odd semester, Even semester, Summer/Fast track semester and explained about makeup examination for I and X grade and the passing standards, NSAR and the NSSR. Grading system. Gold medals and the academic excellence award. B.E. honours.



RV College of
Engineering

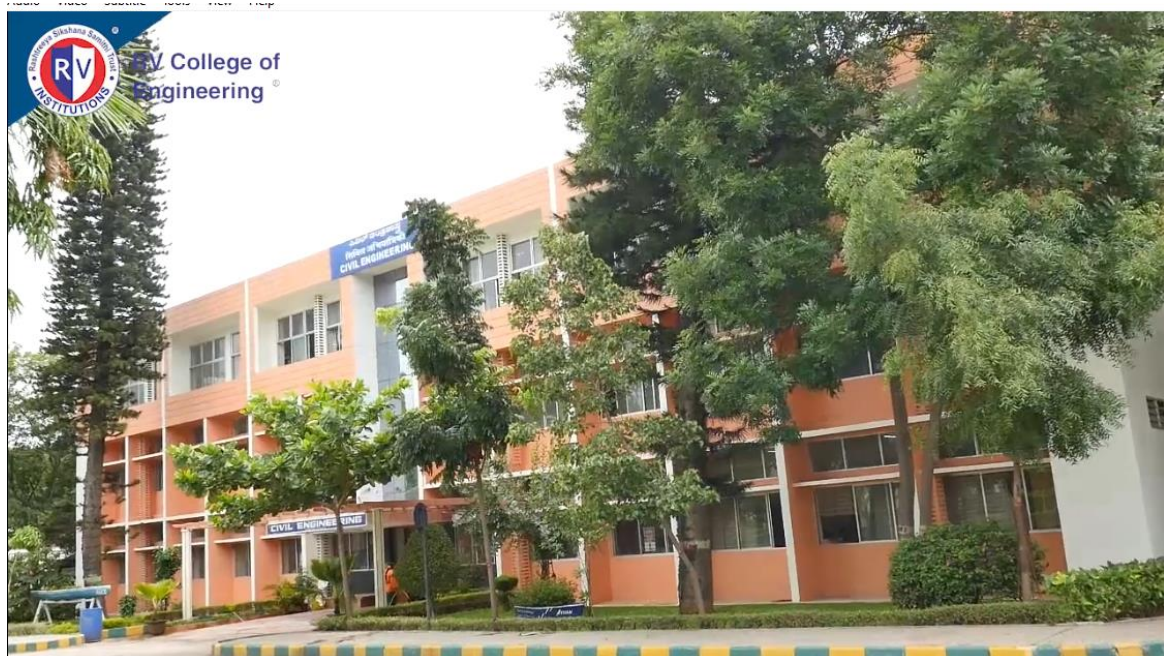
Grades and Grade Points



GRADE	GRADE POINTS	LEVEL
S	10	Outstanding
A	09	Excellent
B	08	Very Good
C	07	Good
D	06	Above Average
E	04	Average
F	00	Fail
Transitional Grades		
I	00	Not appeared SEE due to illness or accident

Session 3: Date & Time: 19.12.2020, 11.15 AM– 12.15 PM

Virtual tour of the Campus. During this session, Video of all departments are shown to students to get the glimpses of RVCE Campus since students had not visited campus due to lockdown. In this video the various facilities available in all departments along with laboratories, research facilities and expertise of the respective departments were highlighted.











Session 4: Date & Time: 19.12.2020, 12.15 PM– 1.15 PM

Department Profile by Respective HoDs. HoDs of all department presented their department profile to students. Students were instructed to join the program specific link to know about their respective branch details.

Dr. K.N. Subramanya

Title: RVCE Profile

14th Dec 2020 @ 9.30 AM to 11.00 AM.



- **B.E. in Industrial & Production Engineering, M.Tech. in Industrial Management, MBA with HR specialization and Ph.D. in Supply Chain Management.**
- **Principal and Professor, Dept. of Industrial Engineering and Management, RV College of Engineering, Bengaluru.**
- **29 years of experience in Teaching, Training & Consultancy, Research and Administration.**
- **Published Technical Papers in Refereed Journals, conferences and authored chapters in books.**
- **Academic and Research expertise: Operations Management, Supply Chain and Logistics Management, e-Enterprise Modelling, Simulation Modelling and Analysis, Decision Sciences and Applied Ergonomics.**
- **Executed funded projects, consultancy assignments and co-ordinating the projects & consultancy at the institution level.**
- **Established Centres of Excellence in Macroelectronics, IoT, Computational Genomics, Automotive Mechatronics, Smart Antenna Systems, e-Mobility and Incubation Centre.**
- **Member of various statutory committees both at the National and State level.**
- **Serving as member in Professional societies for collaborative works and networking with International Universities.**

Dr. S. Shamsunder

Title: Indian Knowledge System

14th Dec 2020 @ 11:15 AM to 12:15 PM



- **Education:** Engineering Scientist and Technologist.
- **Managing Director**, ProSIM R&D Pvt. Ltd., Bengaluru.
- 35+ years interdisciplinary, R&D experience.
- Worked on many forensic engineering projects, using computer simulation techniques to support as engineering expert in legal arbitrations in India and abroad.

- Assists the energy entities in India and abroad in their engineering, and R&D programs.
- Actively involved with several educational institutions, guiding PhD scholars.
- Published more than 45 papers in various referred Journals and Conferences.
- Served as a reviewer to many international journals.
- Recipient of various fellowships and awards.
- Actively engaged in multiple NGO activities.

Dr. Ali Khwaja

Title: Stress Management

14th Dec 2020 @ 12:15 PM to 1:15 PM



- **Education:** Engineering graduate of IIT Bombay, MIE, MIIM, with a PhD. in Behavioral sciences.
- **Counselor, Columnist.**
- **Founder and Chairman of Banjara Academy,** a unique institution committed to improvement of quality of life.
- Invited regularly to conduct workshops and lectures for Defense, Central Government, Schools, National Institutions, and Colleges.

- Conducts a very popular and practical one year part-time Diploma in Counseling Skills and a 6-month Certificate in Life Skills.
- Written over 30 books and 80 booklets on all practical aspects of day-to-day life, and writes regular columns and articles in many reputed publications, and edits a newsletter.
- His videos on Banjara's website has thousands of viewers from all over the world.

Dr. Naveen Kumar B.R.

Title: Physical Health

14th Dec 2020 @ 2:00 PM to 3:00 PM



- **Education:** Graduated from Government Ayurvedic Medical College Bengaluru, Karnataka.
- **Ayurvedic Physician.**
- Developed a Research product, “**Pushyam**” Star of Nourishment.
- Goal to make awareness of our INDIAN system of medicine to the Globe.



- **Art of Ayurveda, Life Science (www.aotalifescience.com).**
- A website which says about the Ancient and Traditional Treatment of INDIAN System of Medicine, Rituals for healthy life styles, Ancient knowledge vs Modern knowledge, Collective and Understanding information regarding Aahra.



Dr. Shireesha G

Associate Professor &
Associate Dean (Extra-
Curricular Activities),
Department of Physics,
RV College of Engineering
Bengaluru - 59.

Credentials

- Ph.D, Piezoelectric Polymer Nanocomposite flexible thin films, Bangalore University
- 23 years of teaching experience

Research Accomplishments and Extra-Curricular Activities:

- Published papers in National and International journals.
- Best Poster Presentation Award in an International Conference at IIT-Madras, Chennai on PVDF based Acoustic Sensor .
- Best Paper Award in a National Conference in Christ University, Bangalore on PVDF based Pressure Sensor.
- Two papers are published as Book Chapters in Nanoelectronics, Circuits and Communication Systems, Springer Nature.
- Executed a research Project titled “Characterization of spin coated PVDF thin film for Acoustic Sensor” under TEQIP-II Subcomponent 1.2 and 1.2.1, CoE, RVCE.
- Patent published on “Flexible Artificial Basilar Epithelium”.
- Organized webinar on the topic “Yoga for well being” during International Yoga day 2020.
- Actively involved in Educating and Teaching Yoga and its importance.

Mr. Yashodeep D.

Title: Indian Epic

15th Dec 2020 @ 9:30 AM to 11:00 AM



- **Education:** B.Tech., Mechanical Engineering, IIT Bombay, PGDBM, IIM Ahmedabad.
 - Served as Consultant, McKinsey & Co.
 - Founder, Derrick Petroleum Services.
 - Independent Researcher on Valmiki Ramayana.
-
- **Creator of 21 notes Valmiki Ramayana:** A series of contemporary and captivating short-format videos
 - Delivered talks in various institutes including RVCE.
 - Recognized speaker for AICTE student induction program.

UHV



DISHA BHARAT

Enriching life through value education

**KNOW YOUR
SELF**

**KNOW YOUR
COUNTRY**

**KNOW YOUR
CULTURE**

www.dishabharat.org

- Disha Bharat is a non-profit social initiative (started in 2005) that aims to provide holistic education through imparting values.
- The programs of Disha revolve around the theme "**Know Your Self, Know Your Country and Know Your Culture**".
- Conducted various in campus and online programs for the benefit of Students, Academicians and Parents.
- Our regular programs include:

Student programs: UG/PG

- 1-day workshops
- Life skills program
- Leadership program
- Internships For Students
- Programs for NSS students
- Unleash the hidden potential
- Swami Vivekananda Jayanti Since 2008

Faculty Programs

- Prerana: Journey from teacher to Guru
- Eternal torchbearers in an ever-changing world
- State level conference: 2014
- National level conference 2015
- Principals conclave: 2019

Introduction - Team Disha



Smt. Rekha Ramachandran
Founder Secretary, DISHA

- Master's Degree in Economics from the University of Madras.
- **Launched Disha in 2005** to impart value education to the youth
- Has inspired several thousands of youth by kindling their patriotism
- Has motivated many youngsters through her speeches and given guidance through her counselling
- Has organized and participated in several national and international conferences
- Co-authored papers for national conferences
- Motivational speaker on various platforms for teachers, parents and public at large

Introduction - Team Disha



Sow. Lavanya Radhakrishna

- M.Sc. In Microbiology
- 8 years of MNC experience
- Certified Counsellor
- Soft skill trainer at many Personality Development Workshops



Smt. Bhavana Kashyap

- M.Sc. in Biochemistry
- MBA in General Management
- 5 years as Marketing Consultant for corporates
- Soft skill trainer at many Personality Development Workshops



Sri. Harish Bharadwaj

- B.E. in Automobile Engg.
- Volunteered in Organisations like Samartha Bharata, Thinkers Forum, Sewagatha
- Have conducted many Online Campaigns for Nation Building
- Social Media Specialist

Introduction - Team Disha



Sri. Pramodh Nataraj

- Engineer with a Gold medal
- Has conducted personality development workshops for lakhs of students
- Motivational speaker, has addressed audience from different backgrounds
- Active volunteer Ramakrishna Math, Ramayana Prasarana Kendra, Bala Gokula



Smt. Sneha Damle

- Graduate in commerce
- Has worked for AXA, Genpact and Unilever
- Motivational Speaker and a Life Skills Trainer since 4years
- A soothing counsellor



- **Education:** B.Tech. IIT-Madras, MS University of Wisconsin, Madison, PhD. Stanford University.
 - Professor at Indian Institute of Science in the Computer Science and Automation Department.
 - Worked at AMD (Sunnyvale), and as a PostDoc at Stanford University.
-
- An associate editor of IEEE Computer Society Letters since 2017 and ACM Transaction Storage (2009-2018).
 - Published several papers in Referred Journals and book chapter.
 - Research interests are primarily in the computer systems area.
 - **Expertise** - Operating Systems, Storage Systems, Systems Security.



- **Education:** MBBS, DPM, DNB.
 - **Consultant Psychiatrist** at Spandana Nursing Home and the Managing Director of Spandana Health Care, Bengaluru.
 - Specializes in general adult psychiatry, rehabilitation and de-addiction.
 - **Awards:** DLN Murthy Rao award for best outgoing student.
-
- Involved in community activities, and has made several media appearances on TV channels, participating in panel discussions and public awareness programmes on mental health.
 - Made noteworthy contributions towards organizing conferences and various research and academic activities with 40 publications in the Journals.
 - Research on Non-Drug development.
 - **Relevant Clinical Trial Experience** (GCP training): ICH, GCP training given by sponsors.



- **Education:** B.Sc. (Hons.) Physics, Bangalore University; M.Sc. Physics, Bangalore University; Ph.D. in Theoretical Physics from University of Rochester, USA.
- **Founder Chairman, Centre for Policy Studies, Chennai**
- Vice Chairman, Governing Body, Indian Institute of Advanced Study, Shimla
- Founder Director, PPST Foundation, Chennai.

- **Areas of Specialization:**

Theoretical Physics (Conceptual and Mathematical Foundations of Quantum Mechanics), History and Philosophy of Science (Scientific and Technological Tradition of India), Indian Society, Economy and Polity.

- Worked as Lecturer, Reader, and Professor at Department of Theoretical Physics, University of Madras, Chennai.
- Authored several books and Published research papers on Theoretical Physics. 293

Lt Col Ishwar Doddamani (Veteran)

Title: India Pride

17th Dec 2020 @ 9.30 AM to 11.00 AM



- **Education:** NDA (National Defence Academy) Khadakwasla, Pune
- **Deputy Director Admin**
- Army Training at Indian Military Academy from 1984 to 85. On completion of training was commissioned into 12 DOGRA, an Infantry Battalion of the Indian Army.
- Part of Operation Blue star at Amritsar and served in all Insurgency infested areas of Punjab, J&K, and NE India.
- During the 21 years of service held prestigious appointments of Staff and Faculty at various Army Establishments.
- Completed eleven Professional army courses and Best student in nine courses that varied from three months to One year. Took VRS from the Army in 2006.
- **Hobbies:** Social work, Squash, Quizzing and visiting places
- Corporate Experience
 - Head Admin at GE CIS, e4e Business Solution, Mantri Developers, Embassy Group and Ozone group.
 - During the last 14 years, has been a lead internal Auditor for Integrated ISO certification.

Major Raghavendra C.

Title: India Pride

17th Dec 2020 @ 9.30 AM to 11.00 AM



- **Education:** Bachelor of Arts (Humanities), PGD (Military Studies & Defense Management), MBA (Human Resource Management)
- **Senior Management: Operations & Security (Indian Army)**
- Apr 1997 – Nov 2019: Indian Army

• TRAININGS

- Army Cadet College Wing, Indian Military Academy, Dehradun
- Infantry School, MHOW
- Military College of Electronics & Mechanical Engineering, Secunderabad
- Counter Insurgency Induction Training, Jammu & Kashmir

- **Many Awards & Accolades**

ACHIEVEMENTS:

- Ensured operational readiness through planning, coordination and smooth conduct of elections (Assembly/Lok Sabha) at Insurgency affected Area (Bandipora, Kashmir).

• CORE COMPETENCIES

Strategic Planning, Operational Excellence, Policy Compliance, Protocol Management, Process Enhancement, Project Management, Security Management, Logistics Management, Liaison & Coordination, Training & Development, Team Leadership...

Mr. Kaushik Mudda

Title: Success Story by Alumini

17th Dec. 2020 @ 2:00 PM to 3:00 PM



- **Education:** B.E. in Electronics and Communications Engineering, 2014, RV College of Engineering, Bengaluru,.
- Universidad Autónoma de Madrid, Research Assistant (3 months), Spain.
- Ethereal Machines, Co-Founder/CEO, May 2014, Bengaluru.
- **An engineer, entrepreneur, author and a TedX speaker.**

- CES - Best of Innovation Awards.
- Awarded by Confederation of Indian Industries as the top startup manufacturing.
- **Entrepreneur India 35 under 35, Forbes Asia under 30, MIT TR's under 35 India.**
- **Patents: Apparatus and Method for manufacturing 3D objects in 5 Axes.**
- **Design Patent - Method and Apparatus for Additive Manufacturing of Concrete Cement Structures**



- **Education:** MPed, M.Phil, Dip in Sports Coaching (NIS) Ph.D.
- **Director Physical Education**
- **Academic Credentials**
 - 20 years of teaching experience.
 - Secured 3rd Rank in Mysore University exams of degrees in B.P.Ed & M.P.Ed
 - Represented Karnataka in Hand Ball senior Nationals two times and was part of the team which won the South Zone Senior National Tournament held at Warangal, AP

- **External Connect**

- Selection committee member for VTU, KSP and Karnataka sports teams
- Organised many VTU, Inter University and National level tournaments.
- Nominated as a VTU Sports Handbook Committee Member

- **Responsibilities Under taken**

- Organised Coaching camps in different events
- Organized conferences/workshops.
- produced more than 150 students represented VTU, more than 40 players represented Karnataka State and more than 15 players represented India

- **Research Accomplishments**

- Published more than 10 Papers in referred Journal and Conference.



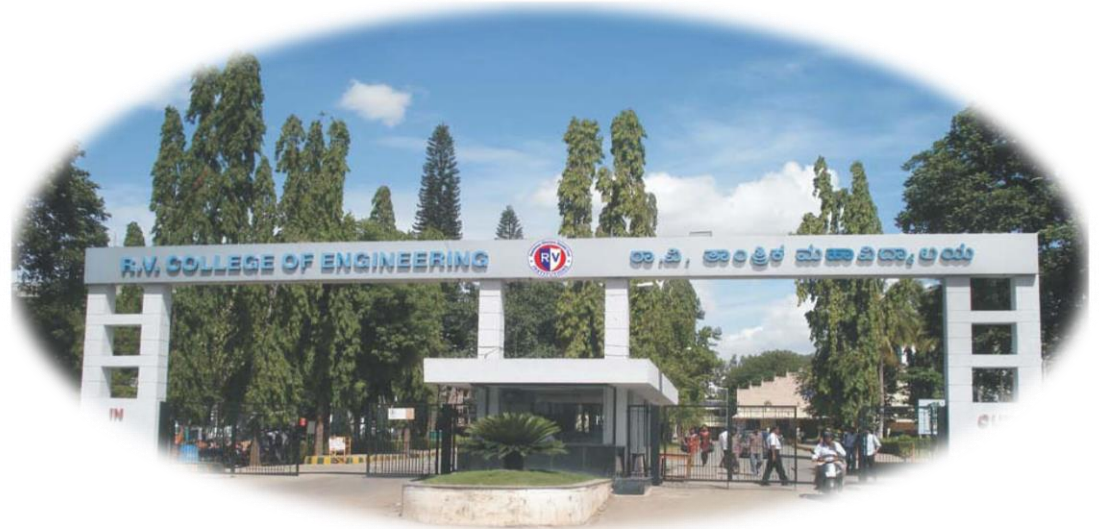
- **Education:** B.E, M.E, (Ph.D)
- Associate Professor, Dept. of Mechanical Engineering, General Secretary of Sports

Academic Credentials

- Bachelor's degree from University of Bangalore. Masters in Thermal Engineering from Gulbarga University. Pursuing Ph.D. from VTU.
- 31years of teaching and 02 years of R&D experience.

Research Accomplishments

- Published his research findings in 02 International Journal publications and 04 publications in National Conferences.
- One funded research project from DST and 02 multidisciplinary Industrial consultancy project worth 5 Crores from various industries / companies.



Dr. SHANMUKHA NAGARAJ

DEAN ACADEMICS

**Professor, Department of Mechanical Engineering,
RV COLLEGE OF ENGINEERING, BENGALURU**

– 560 059

KARNATAKA, INDIA

Dr. Shanmukha Nagaraj ME, PhD, MISTE, MSAE, MFPSI

Dean Academics

Professor, Department of Mechanical Engineering

R.V. College of Engineering, Bengaluru, India.

Email	dean.academics@rvce.edu.in
Office	080-6717 8346 ; Mobile: +91 984512939
Specialization & Expertise	Machine Design, Automation & Mechatronics



Special Assignments / Research & Consultancy

1. Member, Academic Council, RVCE; Coordinator, Industry Institute Interaction Cell, RVCE;
2. Setting up of an Automation Lab in conjunction with Bosch Rexroth for industrial automation & Consultancy;
3. **06** funded Research Projects on the development of Advanced materials;
4. **15** international Journal publications and **15** publications in National Conferences / Journals;
5. **TWO** patents published
6. **“Best Teacher Award” by Cognizant Technologies**

Consultancy Projects:

1. Design & Development of automatic traverse winder with vision system and interleave paper for a stamping press;
2. Energy regeneration through Micro Hydro Power Generation;
3. Power generation through Bruderer Machine;
4. Energy generation using Tribo Electric Nano Generators;
5. Data logging system for FTTA (Fiber to the Antenna) Cable Assembly;

Dr. M. Pundaleeka Kamath

Title: CSR Activities (Bosch CSR Foundation)

18th Dec 2020 @ 2.00 PM to 3.00 PM.



- **Education: B.V.Sc**
- **Lead – CSR** at Bosch Bidadi & Field Director – Projects, Bosch India Foundation, Bangalore – Since May 2015 to date

Academic Credentials

- University 3rd highest score in the B.V.S.c Program
- Adjudged and awarded as the Most Distinguished and Dynamic Student Personality by the University of Agricultural Sciences in its Annual Convocation 1991– 92.

Publications: Popular Articles : 12 in reputed technical journals, Radio Talks: 10

Strategic Courses:

- Completed the “FEEL” Course with CLHRD, Mangalore, India
- Certified facilitator for conducting large scale interactive processes for change management
- Training program on “Leadership Development – the 5th Discipline Way”
- Training program on “Significance of Micro Nutrients for achieving optimal levels of fertility among desi and graded cattle” and “measures to be adopted to ensure quality semen standards under field condition to avoid infertility and sterility” conducted by CFSTI, Bengaluru.
- Completed “Village Buddha Program” by CII and JICA on holistic village development program



- **Education:** B.E, M.Tech., Ph.D.
- **Controller of Examinations (CoE)**
Professor (Electronics & Telecommunication Engg.)
- Academic Council Member for SSAHE, Tumkur and IQAC-NAAC member for SIT Tumkur.
- **Member for BoS for several institutions including RVCE.**
- **Filed two Indian Patents during 2018-19.**
- Organized number of training sessions.
- Resource person for employees of DRDO Labs under CEP program.

- **Reviewer for conferences and member editorial board of different JOURNALS.**
- Published 2 Text Books, 45 Journal Papers and 45 Conference papers.
- Executed a RESPOND project for ISRO/NRSC for the grant Rs.6.96 lakh.
- Guiding 07 research scholars under VTU and 03 scholars under Christ University.
- Two scholars awarded PhD degree under Christ University during 2016,
- Three scholars submitted their thesis under VTU.
- Guided many UG and PG students for their Dissertation reports.



- **Education:** B.E., M.E, Ph.D.
- **Dean Student Affairs, Professor Dept. of ECE**
- **Academic Credentials**
 - 30 years of teaching experience.
 - Received RSST award
- **External Connect**
 - Interview member (7 times) in UPSC for the selection of IES cleared candidates.
 - Delivered lecture in EDUSAT, BEL and other college.

• **Research Accomplishments**

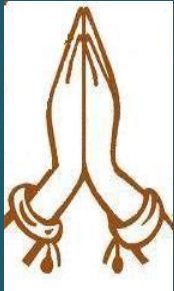
- Published more than 50 Papers in referred Journal and Conference.
- Executed NRB funded research Project
- Four research scholars have completed Ph.D. and three are pursuing Ph.D.
- Published patent

• **Responsibilities Under taken**

- Dean Student Affairs (2019 - till date), Associate Dean, HoD of ECE,
- Chief Coordinator for AICTE sponsored Margadarshan Project
- Organized conferences/Faculty development programs/workshops.
- ICT team Head at RV college of Engineering

Hari Aum

Shri Pathanjali Yoga Shikshana Samiti ® , Karnataka India



www.spyss.org



Sanskar

Sangatan

Seva

Shri Pathanjali Yoga Shikshana Samiti[®], Karnataka

About SPYSS:

Started in 1980 as a small yoga camp at Tumkur, Karnataka.

Grown to become a large organization with 700+ branches across the world with more than 40,000+ voluntary teachers and millions of Yoga practitioners.

The samithi's success:

Chief Convener – Shri A R Ramaswamyanna, under the blessings of Holiness late Shri RaghavendraSwamiji of Malladihalli, mentoring from late Shri Ajit Kumar and practice methodology of late

Motto of SPYSS:

Sanskara: value based behavior and activities

Sanghatane: identifying oneself with a bigger cause

Seve: service to humanity

Who We Are:

An organization spearheading a movement for social enrichment through Yoga Sadhana.

What We Do:

Try to transform the personality of an individual through daily conduct, healthy life style, dynamic personality, harmonious family and positive approach to life



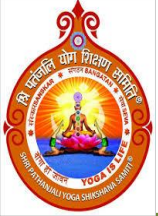
Our Train the Trainer Team

Profile of Dr. Vidya M J Akka



- **Academician with Doctorate** in the field of Signal & Image Processing from VTU
- **12+ years of Experience in teaching**
- **Biomedical Consultant at South Asian Society for Oral and Maxillofacial Implantology**
- Presently **Founder & Proprietrix** of company named “**Giritra Solutions**” at Nagarabhavi, Bengaluru
- Developed “**DantAstra**” Software Product, a software for Dental Patient Management
- **Innovator** of the trademarked device “**Amrutha Hani- Automatic Theertha / Charanamrit / Holy Water Dispenser**” to ensure a contact less serving and also maintain hygiene and contamination free Theertha / Charanamrit in the device not only in holy places but also during high crowd scenarios like festivals, rath yatras etc.,
- Patent filed for “**Automatic Fluid**

- Completed **State Level Yoga Teacher Education (Prantha Prashikshan)** from **Shri Pathanjali Yoga Shikshana Samithi, Registered Karnataka.**
- Teaching yoga for free in the **International wing of the Samithi.**
- Specialisation includes “**Yoga for Professionals**” and “**Laughter Yoga**”
- Conducted:
 - Yoga Workshops from last **5 years in RVCE** on the occasion of **International Yoga Day.**
 - Initiated **regular yoga workshops** for RVCE faculty and regular yoga classes for boys hostel students of RVCE.
 - Her Team has been leading the program of **yoga for youth** in the **induction programme in several engineering colleges like RVCE, SJB Institute of Technology, ACS College of Engineering** and many more.
- **2 branches of Yoga Kendra** under the SPYSS in and around Nagarabhavi Bengaluru - yogic education is given as free seva to mankind.



Our Train the Trainer Team

Vinay Prasad J Anna

- Telecommunication Engineering
- Technical industrial experience: 4 years as a Engineer.
- 2 year of yoga teaching experience in Kendriya Vidyalaya School
- One year experience as a leadership trainer for many engineering and other degree college students
- Program manager in Deshpande foundation
- 11 years of yoga teaching experience in SPYSS
- trained thousands of students in Yoga
- Skillset:
 - Team building, Activity based learning
 - Problem solving techniques,



Dr Shireesha Akka

- Associate Professor & Associate Dean (Extra-Curricular Activities) Department of Physics, RV
- 23 years of teaching experience
- Published papers in National and International journals
- Patent published on “Flexible Artificial Basilar Epithelium”.
- Organized webinar on the topic “Yoga for well being” during International Yoga day 2020.
- Actively involved in Educating and Teaching Yoga and its importance



Sukruth P M Anna

- Studying in 6th Std from National Public School Kengeri , Bengaluru
- Practicing Yoga in SPYSS since 4 years
- Attended the Makkala Prashikshana Shibira in Siddarbeta
- Participated in RVCE



Madhu PS Anna

- Master in Computer Science Teaching
- Computer and Yoga Teacher in Dayananda Sagar Institution: 6 years
- Group leader trainer in Leaders Academy: 2 years
- Yoga teaching experience: 5 years in SPYSS
- Trained 600+ students in Yoga and soft skills



Yoga session held during 7.30AM to 8.30A on 15th to 19th Dec 20 by Shree Pathanjali Yoga Shikshana Samithi (SPYSS). Each session started with prayer and conducted various pranayamas, Adhomukha shwanasana, Bhujangasana, Chatushpadasana, Adhomukha shwanasana , along with suryanamaskara and importance of Pranayama- “breathing with awareness” and mudras for healthy life.





REPORT ON e-SIP Phase II

Date: 28.05.2021, Friday

Schedule:

Scheduled Programmes for the day are as below:

Online Student Induction Programme (e-SIP) Phase 2: Day 4- 28 th May 2021							
Date/Time	7.30-8.30A M	8.30-9.30AM	9.30-10.30AM	11.00AM-12.00Noon	12.00-1.00PM	1.00-2.00PM	2.00-3.00PM 3.30-5.00PM
28/05/21 Fri	Yoga (SPYSS)	Break	Dr. Rajath V (Indian Intellectual Heritage)	UHV 1 RVCE faculty (Society)		Break	Creative practice (CAT club)

Report of Online Student Induction Program (e-SIP) on 28.05.2021

Date & Time	28.05.2021, 7.30 – 08.30AM
Session Title	Yoga(SPYSS)
Speaker's name, Occupation and Organization	Vinay Prasad, Demonstration: Kiran Kumar G, SPYSS
Key points of Expert talk	<ol style="list-style-type: none"> DR. Vishwanatha C N, welcomed all to the session and handed over the session to Team SPYSS Mr. Kiran and Mr. Vinay from SPYSS started the session with prayer and conducted various pranayams, Adhomukha shwanasana, Bhujangasana, Chatushpadasana, Adhomukha shwanasana etc One new asana called Stick pose was taught to students and discussed importance of Pranayama- “breathing with awareness” and mudras for healthy life Dr.Vishwanath C N thanked SPYSS and concluded the session with “ Hari Om”
Important Q &A	Demonstration and practice session

Date & Time	28.05.2021, 9.30 – 10.30AM
Session Title	Indian Intellectual Heritage
Speaker's name, Occupation and Organization	Dr. Rajath V Assistant Professor, BMSCE And Alumni, RVCE
Key points of Expert talk	<ol style="list-style-type: none"> Prof. Veena Devi introduced Speaker of the session Dr. Rajath Vasudeva Murthy

	<ol style="list-style-type: none"> Discussion on worlds GDP with charts- Till year 1700- contribution of India is easily more than 25%- afterwards there is a decline and now its improving Free markets, Globalization- effects Rich culture of India with Agriculture, Science and Technology, Overseas trade, Humanities and social science Agriculture- most important field for India with lot of fertile land and descent climate Discussion on rich history of mathematics in ancient India, Bhaskaracharya, "Sutras", Sanskalita, Sankalitaikya, Important Discoveries in India and Europe- Discussion on Decimals, Trigonometric functions, Fibonacci sequence, Negative numbers, Pells equation, Infinite series, Partial Heliocentric Model Discussion on trigonometry- Jya and Kotijya- Sine and Cosine- related to Chord of Bow, Bow string Introduction of Indian Astronomy- Place of origin and approach of ancestors, all festivals are planned accordingly, Managing calender(as per Jyotishyam- useful for agriculture Discussion on True East- Shanku Sthapana- to fix east and west
Important Q & A	<p>Q1. European countries Participated in wars. How did they maintain very good GDP? A1. All the countries did not participate in war, its only some. Also Cheap labour colonies were available for war</p> <p>Q2. Can u speak Nakshatras and its astronomical importance A2. Moon and stars, Wrto stars moons position is indicated. Discussion on Lunar mansion. Significance is to mainly to track on moon and sun.</p> <p>Q3. What is the contribution towards Electronics and communication A3. Very difficult and need to be explored</p>

Date & Time	28.12.2020, 11.00 – 11.45 AM
Session Title	UHV- Society
Speaker's name, Occupation and Organization	Dr. Mamatha Associate Professor RVCE
Key points of Expert talk	<ol style="list-style-type: none"> Objective: Exploring goal of Human being living in society Love is the Foundations of undivided society Common Goal: Right Understanding, Right feeling, Prosperity, Fearlessness, Co- Existance For right understanding and right feeling: Believe in yourself, Be disciplined, Maintain Integrity and Honesty, Learn to accept, Be compassionate, Be specific of purpose and responsibility, Be fun loving and have adaptability, Forgive and Forget, Misbelief creates frustration Trust is the glue in the society- for a flourishing society Path of Happiness in Human Beings- Happy individual- Happy Family- Happy society- Happy environment Discussion on Hiware Bazaar-Example on Happy living
Important Q & A	Polls were used to assess students understanding.

Date & Time	28.05.2021, 12.00 – 12.20PM
Session Title	Harmony in Society and Nature

Speaker's name, Occupation and Organization	Dr.Rajashree Shettar Professor and Dean (PG-Circuit) RVCE
Key points of Expert talk	<ol style="list-style-type: none"> 1. Brief introduction to Lifestyle, healthy food habits and exercise regularly 2. Use the resources efficiently not to misuse the resources. 3. Classification of unit into 4 different orders 4. Relationship between mutual fulfillments. 5. Pranic order, animal order and physical order. 6. Interdependence and abundance in nature.
Important Q &A	Polls were used to assess students understanding.

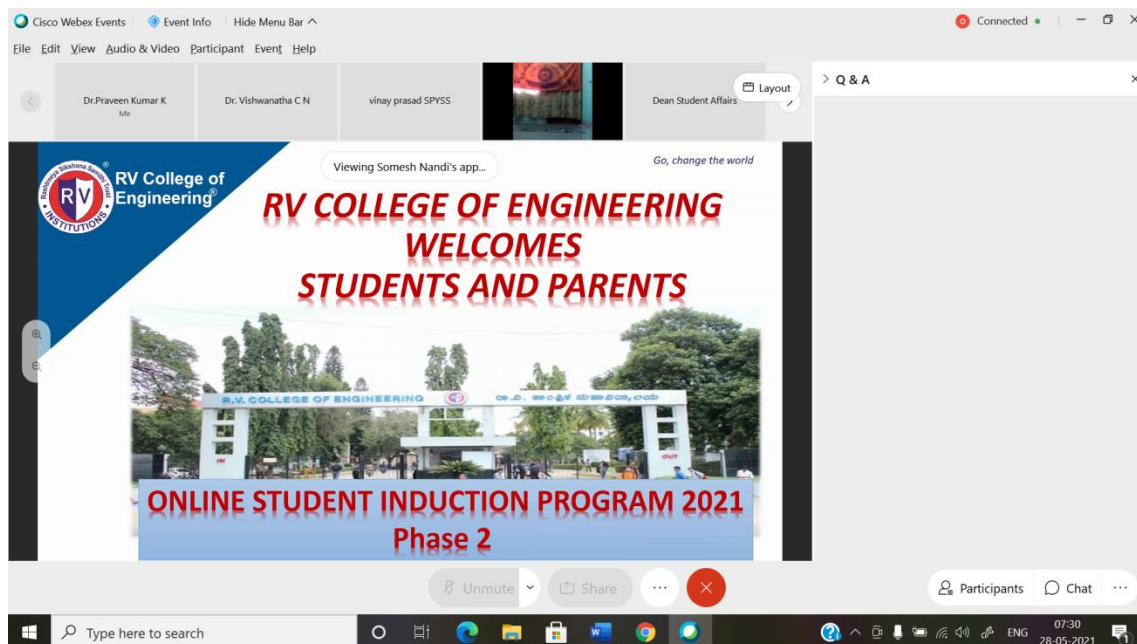
Date & Time	28.05.2021, 12.20AM – 12.40PM
Session Title	Harmony in Society and Nature –Human Order
Speaker's name, Occupation and Organization	Dr. Rajeswara Rao Associate Professor RVCE
Key points of Expert talk	<ol style="list-style-type: none"> 1. Discussion on the different orders and how they actually behave. 2. Lack of understanding and problems arising due to them. 3. Difference between human order and animal order. 4. Activity within unit. 5. Formation and deformation in biological order.
Important Q &A	Suggestions on implementing sustainable development in a holistic way in students project was prescribed. Polls were used to assess students understanding.

Date & Time	28.05.2021, 12.40AM – 01.10PM
Session Title	Harmony in Society and Nature- Vision for Universal Human Order
Speaker's name, Occupation and Organization	Dr. Lokeshwari M Associate Professor RVCE
Key points of Expert talk	<ol style="list-style-type: none"> 1. Basic human aspiration. 2. Process of self exploration. 3. Struggle to fulfill needs. 4. Resource distribution. 5. Integrated society. 6. Harmony in society.
Important Q &A	Suggestions on how to be happy and live in harmony was given by students. Polls were used to assess students understanding.

Date & Time	28.05.2021, 2.00 – 5.00 PM
Session Title	Creative Practices

Speaker's name, Occupation and Organization	Dr. Shireesha G Dean – Cultural Activities RVCE
Key points of Expert talk	<ol style="list-style-type: none"> 1. Shriya introduced the CARV hindi. 2. Club heads presented the talents of new recruiters and the activities taken up by CARV. 3. Various participants portrayed their talents in various clubs. 4. Criteria for judging story writing, editing and designing, cinematography was informed. 5. Shreenidhi of photography club displayed the photographs clicked by various participants and gave an idea on different aspects of photography. 6. Finally Dean Academics appraised various clubs and instructed students to participate in various clubs and enjoy their college life.
Important Q & A	Students were suggested to involve in at least one club which leads to their holistic development.

SCREENSHOTS OF SESSION- 1



Screenshot 1: Welcoming to eSIP day 4

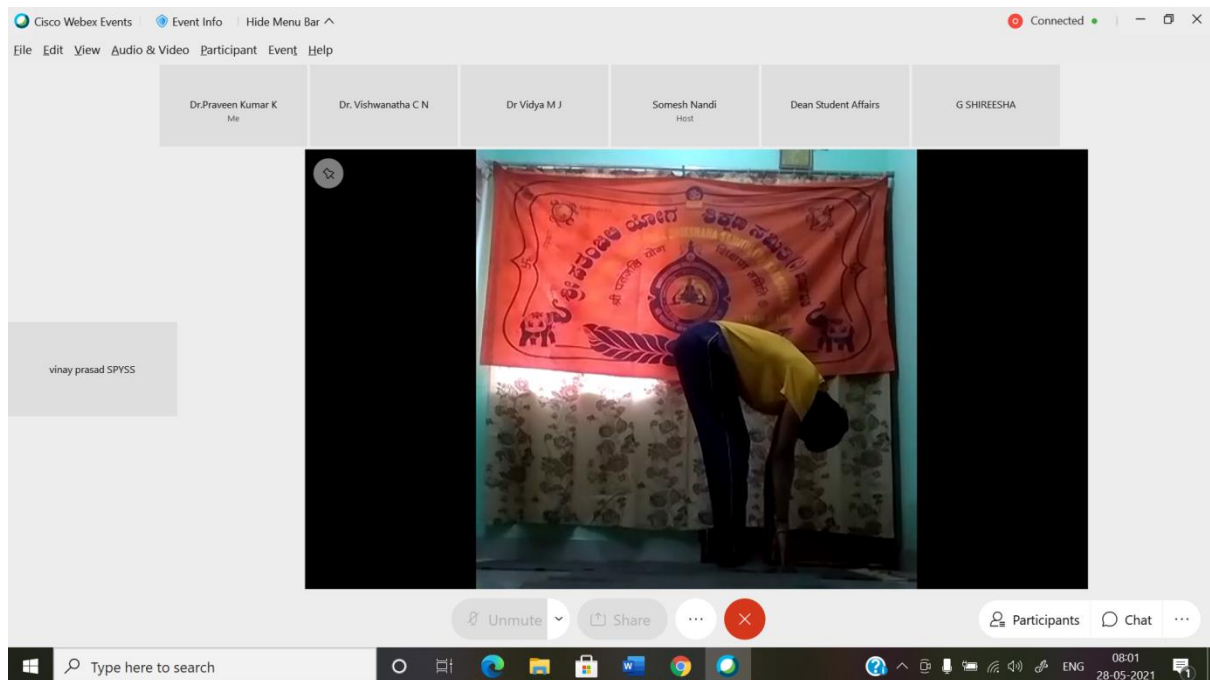


RV Educational Institutions[®]
RV College of Engineering[®]

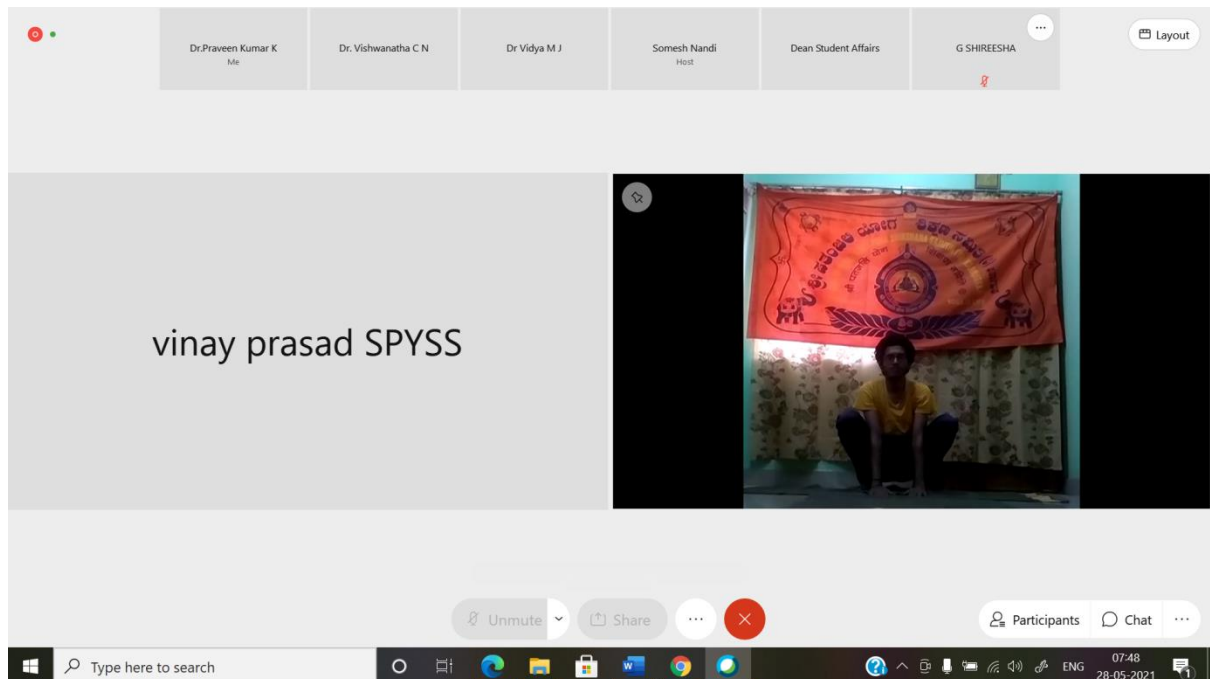
Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi

Go, change the world



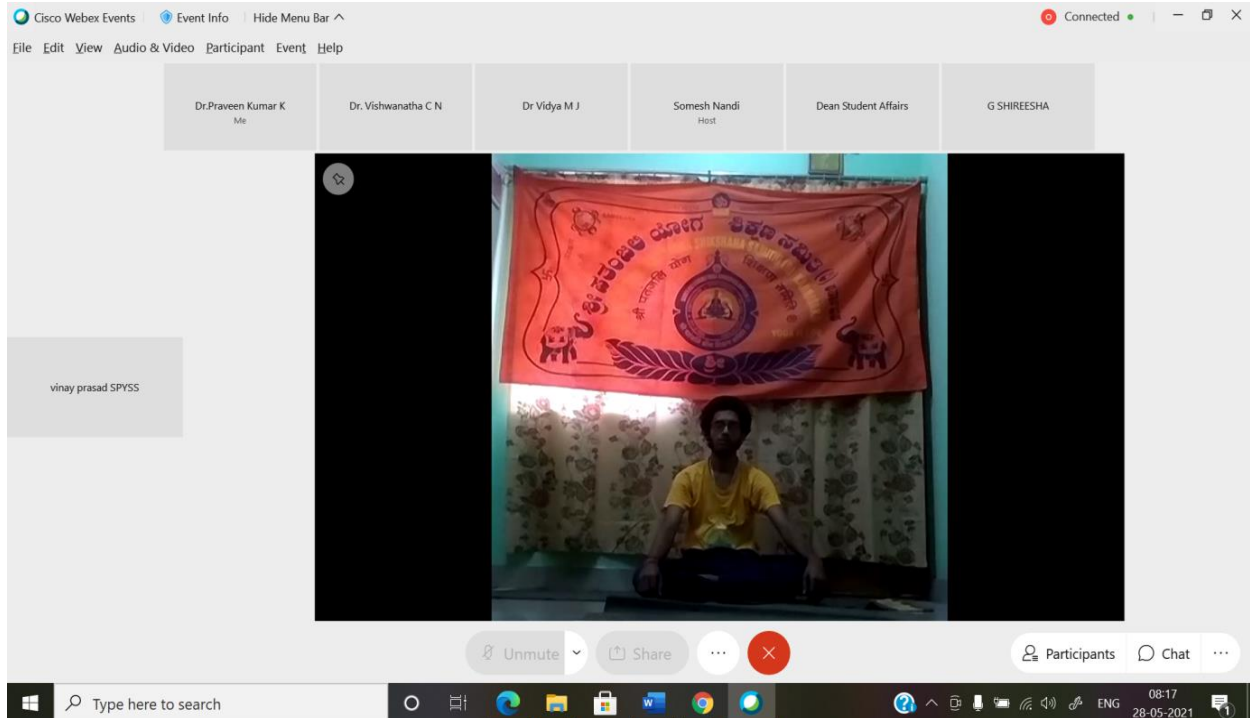
Screenshot 2: Yoga Demonstration by Mr. Kiran



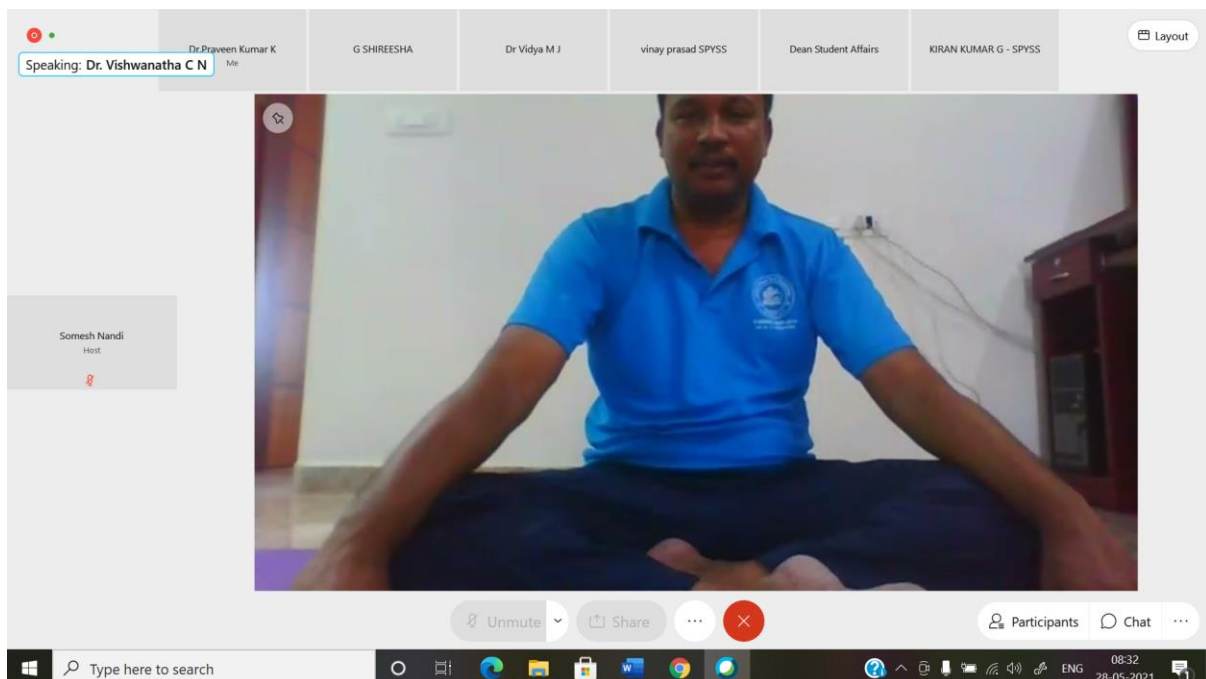
Screenshot 3: Yoga Demonstration by Mr. Kiran



Screenshot 4: Yoga Demonstration by Mr. Kiran

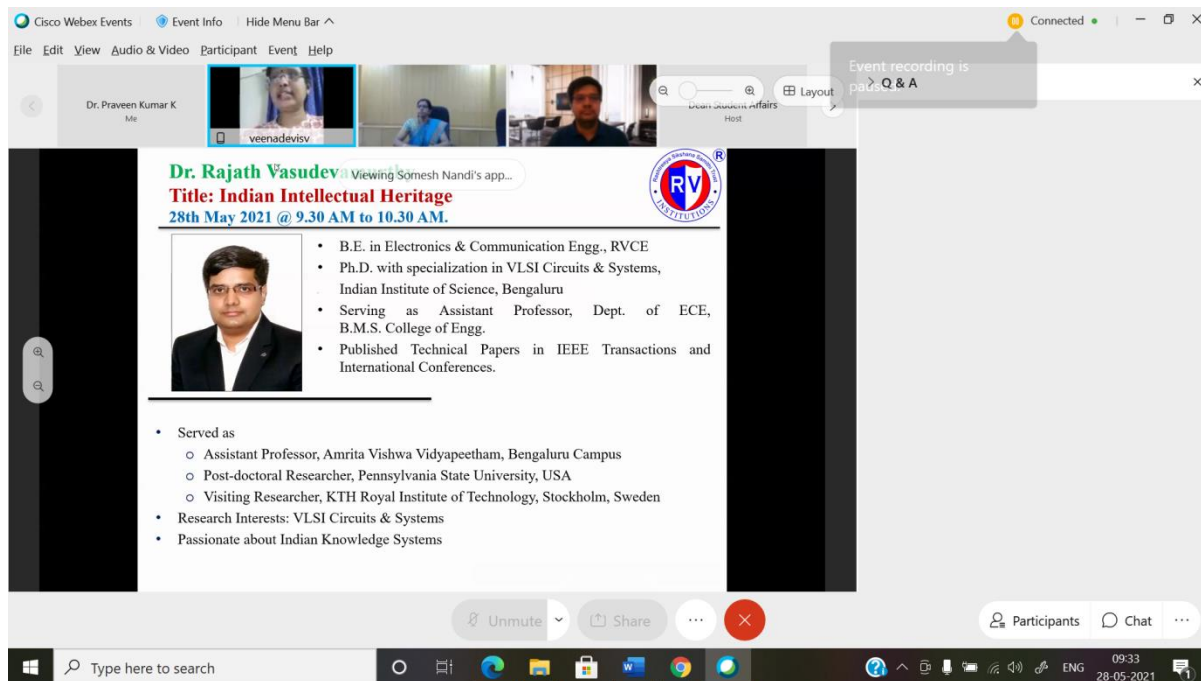


Screenshot 5: Yoga Demonstration by Mr. Kiran

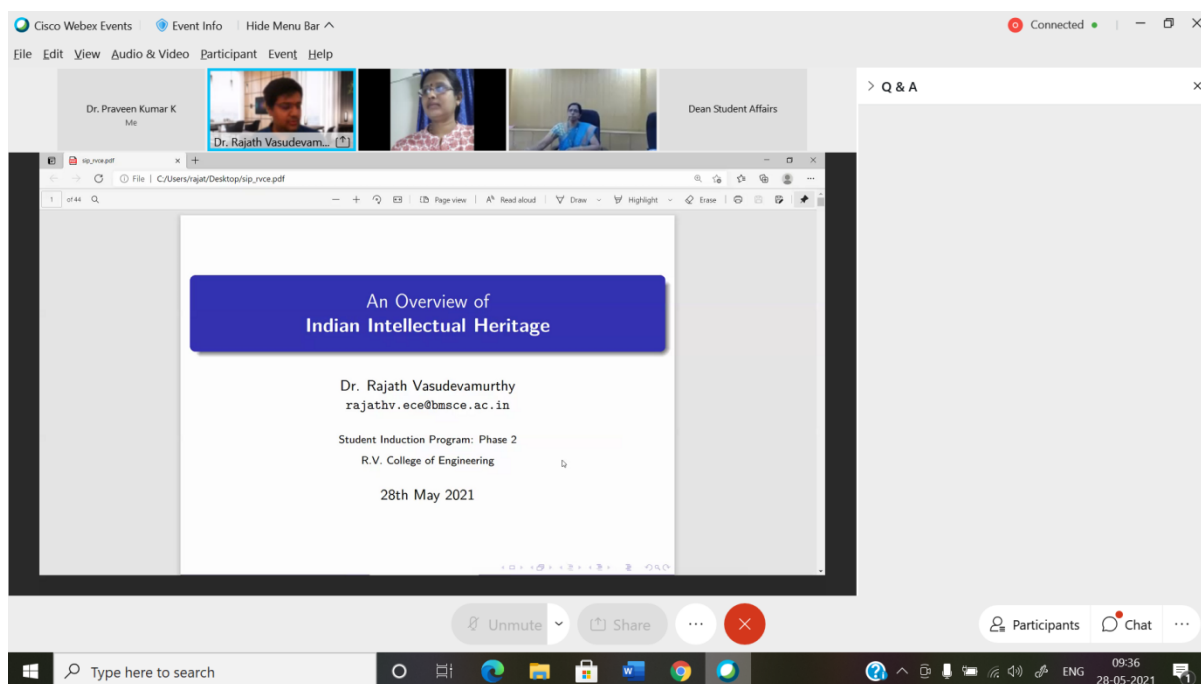


Screenshot 6: Concluding Remarks for session 1 by Dr. Vishwanath C N

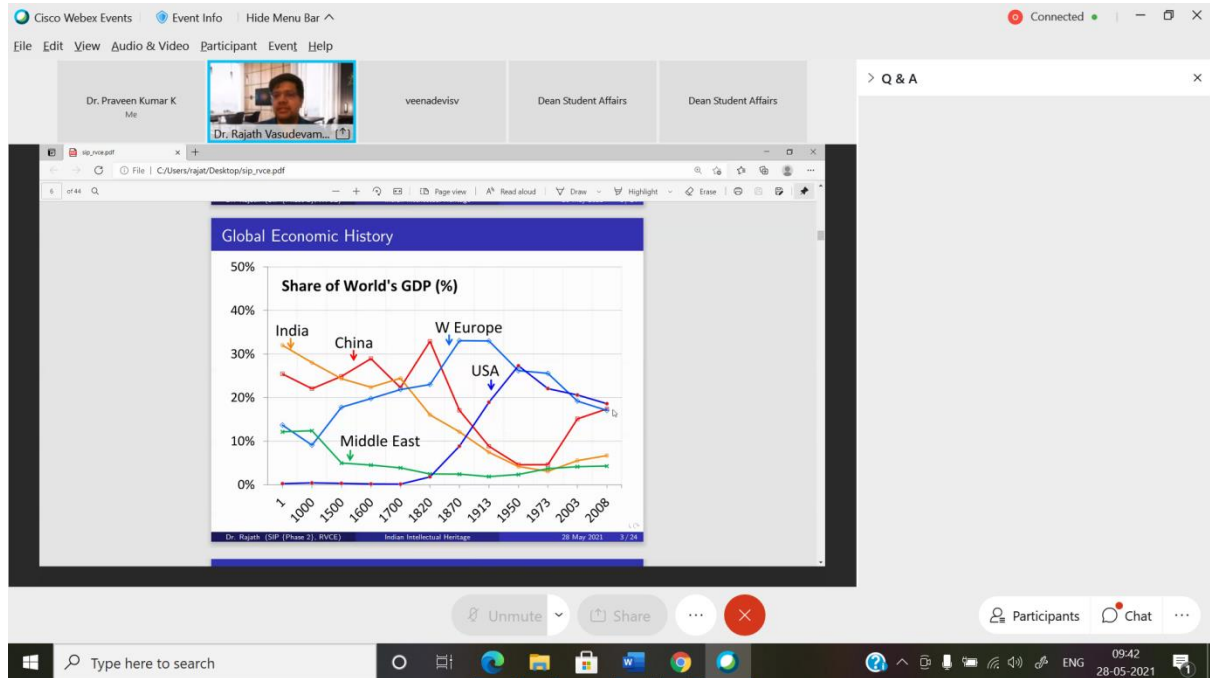
SCREENSHOTS OF SESSION 2



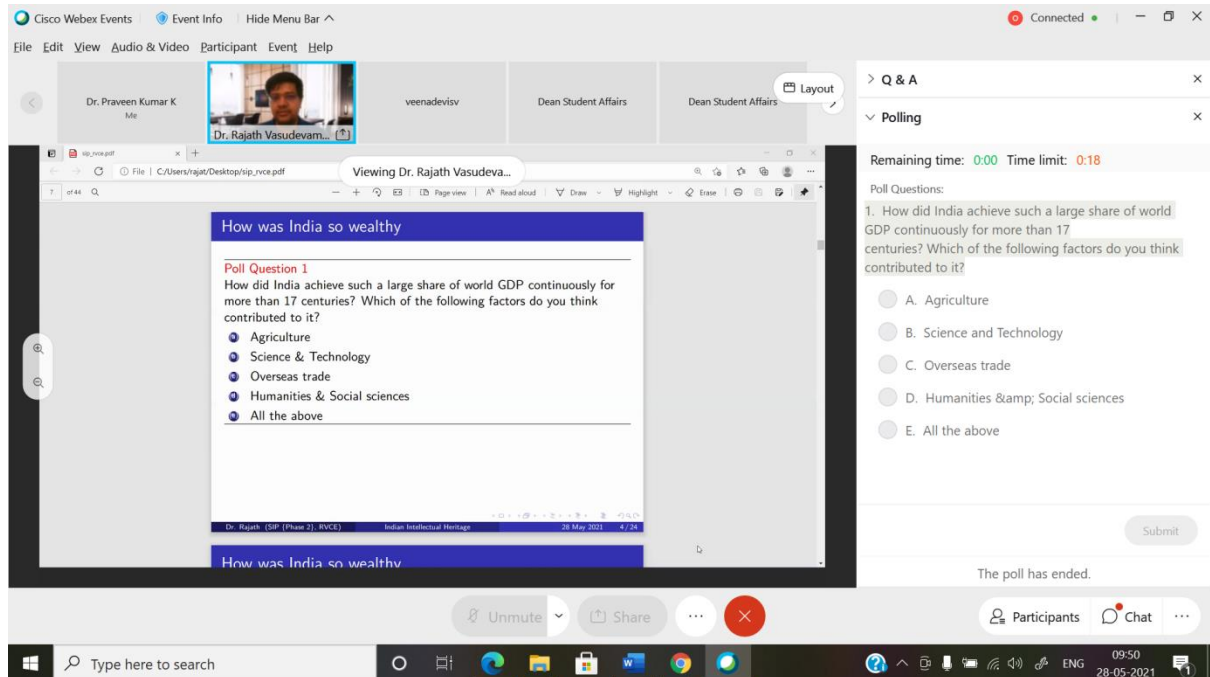
Screenshot 7: Introduction of Dr.Rajath- Speaker of session 2 by Dr. Veena Devi SV



Screenshot 8: Talk on Indian Intellectual Heritage by Dr. Rajath



Screenshot 9: Talk on Indian Intellectual Heritage by Dr. Rajath- Discussion on GDP



The screenshot shows a Cisco Webex Events window. The main content area displays a presentation slide titled "How was India so wealthy" with a poll question. The poll question is: "How did India achieve such a large share of world GDP continuously for more than 17 centuries? Which of the following factors do you think contributed to it?"

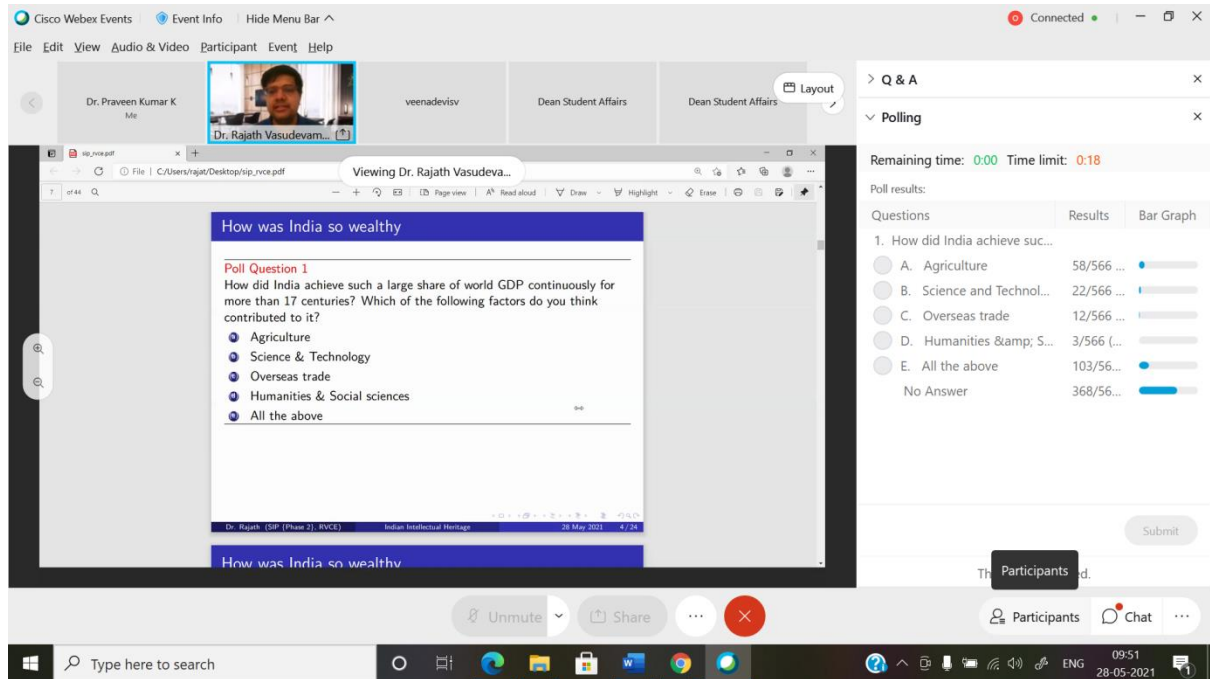
Poll Question 1
How did India achieve such a large share of world GDP continuously for more than 17 centuries? Which of the following factors do you think contributed to it?

- ☐ Agriculture
- ☐ Science & Technology
- ☐ Overseas trade
- ☐ Humanities & Social sciences
- ☐ All the above

The poll has ended.

Screenshot 10: Talk on Indian Intellectual Heritage by Dr. Rajath-

Flash Poll 1 for students



How was India so wealthy

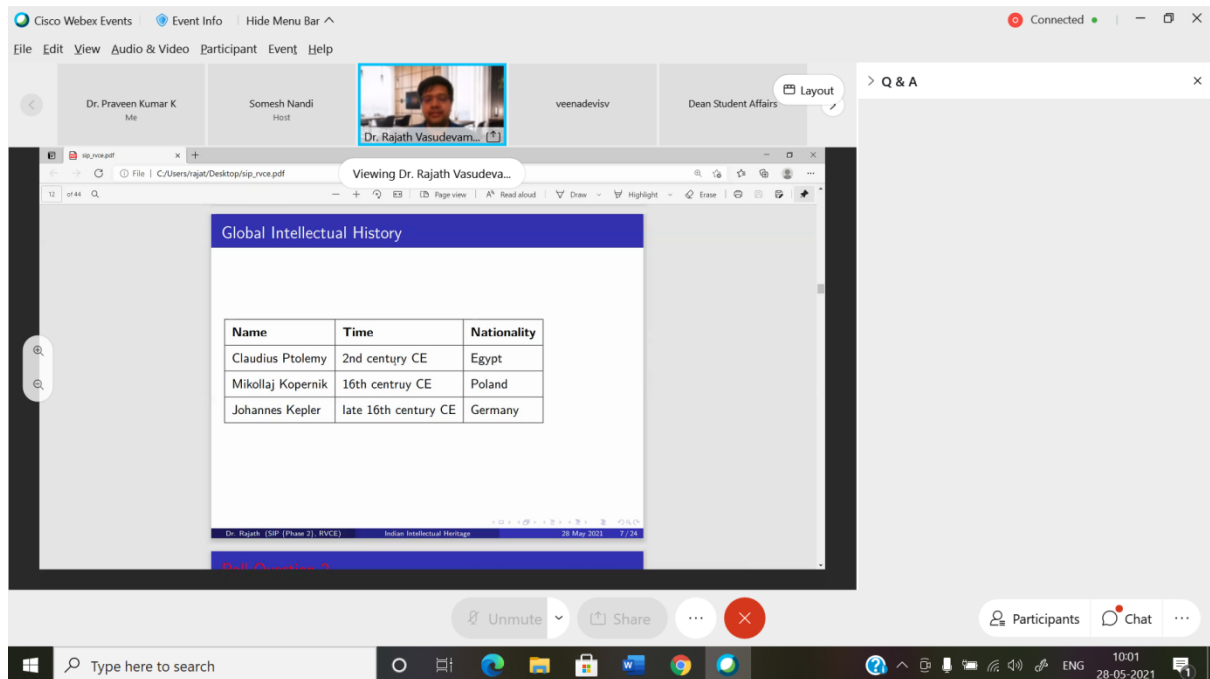
Poll Question 1
How did India achieve such a large share of world GDP continuously for more than 17 centuries? Which of the following factors do you think contributed to it?

- ☐ Agriculture
- ☐ Science & Technology
- ☐ Overseas trade
- ☐ Humanities & Social sciences
- ☐ All the above

Poll results:

Questions	Results	Bar Graph
1. How did India achieve suc...		
<input type="radio"/> A. Agriculture	58/566 ...	
<input type="radio"/> B. Science and Technol...	22/566 ...	
<input type="radio"/> C. Overseas trade	12/566 ...	
<input type="radio"/> D. Humanities & S...	3/566 (...)	
<input type="radio"/> E. All the above	103/56...	
No Answer	368/56...	

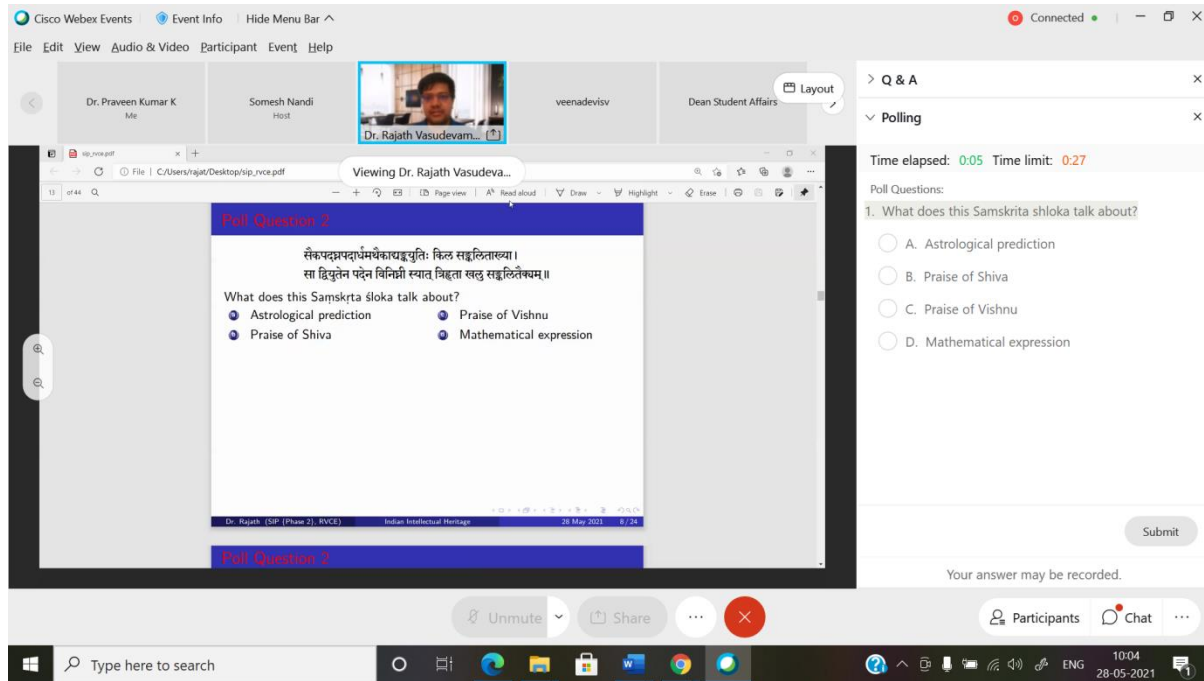
Screenshot 11: Talk on Indian Intellectual Heritage by Dr. Rajath-
Response for Flash Poll 1



Global Intellectual History

Name	Time	Nationality
Claudius Ptolemy	2nd century CE	Egypt
Mikollaj Kopernik	16th centruy CE	Poland
Johannes Kepler	late 16th century CE	Germany

Screenshot 12: Talk on Indian Intellectual Heritage by Dr. Rajath- Discussion on global intellectual history



Poll Question 2

सैकपद्मपदार्थमर्थैकाग्रयुतिः किल सङ्कलितारव्या ।
सा द्विपुत्रेन पदेन विनिर्गम्य स्यात् विहता खलु सङ्कलितैरव्यम् ॥

What does this Samskrta śloka talk about?

- ☐ Astrological prediction
- ☐ Praise of Shiva
- ☐ Praise of Vishnu
- ☐ Mathematical expression

Poll Results:

1. What does this Samskrita shloka talk about?

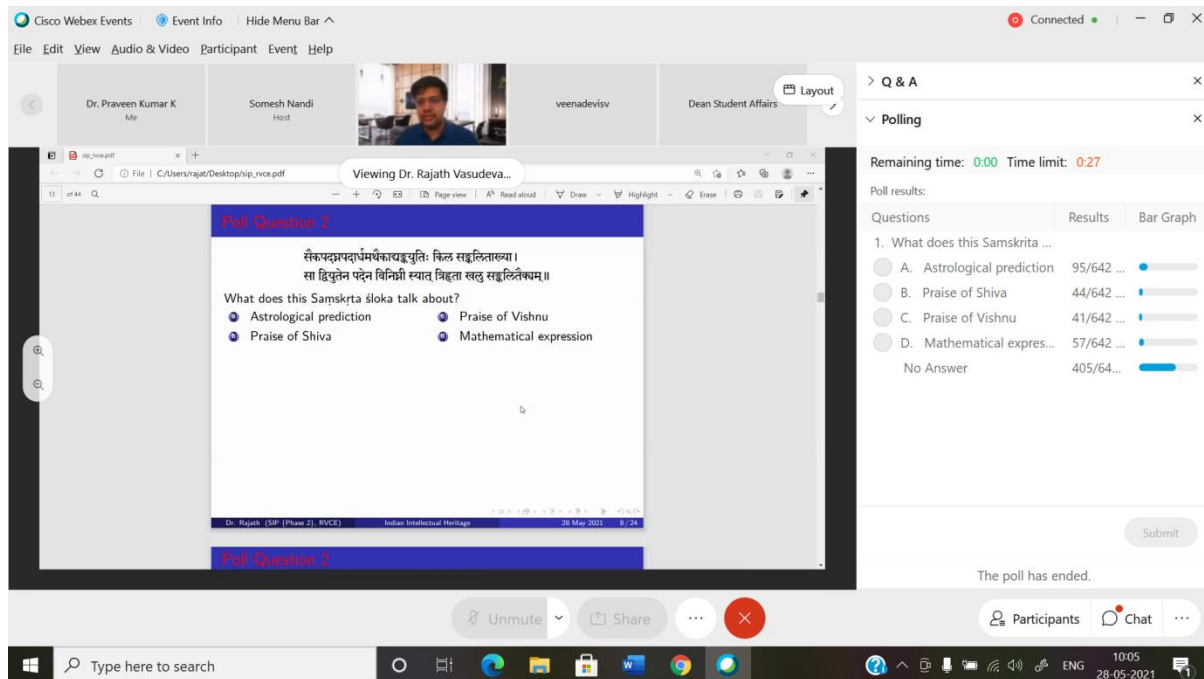
- ☐ A. Astrological prediction
- ☐ B. Praise of Shiva
- ☐ C. Praise of Vishnu
- ☐ D. Mathematical expression

Time elapsed: 0:05 Time limit: 0:27

Submit

Your answer may be recorded.

Screenshot 13: Talk on Indian Intellectual Heritage by Dr. Rajath - Flash Poll 2 for students



Poll Question 2

सैकपद्मपदार्थमर्थैकाग्रयुतिः किल सङ्कलितारव्या ।
सा द्विपुत्रेन पदेन विनिर्गम्य स्यात् विहता खलु सङ्कलितैरव्यम् ॥

What does this Samskrta śloka talk about?

- ☐ Astrological prediction
- ☐ Praise of Shiva
- ☐ Praise of Vishnu
- ☐ Mathematical expression

Poll Results:

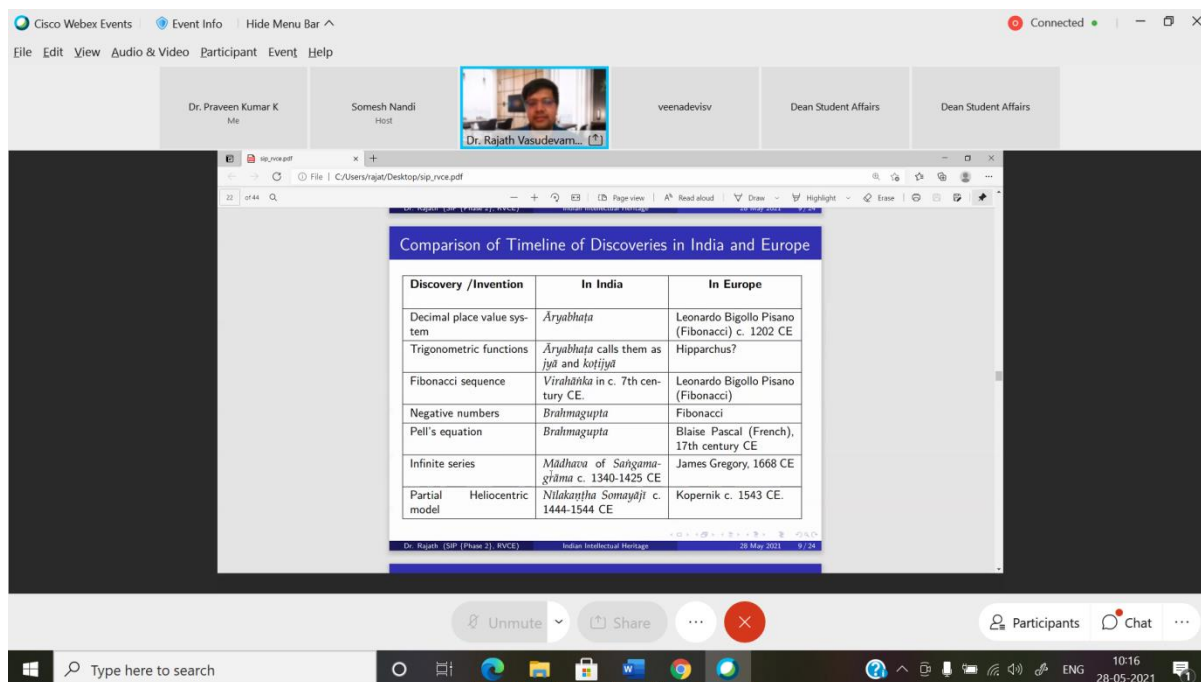
Questions	Results	Bar Graph
1. What does this Samskrita ...		
<input type="radio"/> A. Astrological prediction	95/642 ...	
<input type="radio"/> B. Praise of Shiva	44/642 ...	
<input type="radio"/> C. Praise of Vishnu	41/642 ...	
<input type="radio"/> D. Mathematical expres...	57/642 ...	
No Answer	405/64...	

Remaining time: 0:00 Time limit: 0:27

Submit

The poll has ended.

Screenshot 14: Talk on Indian Intellectual Heritage by Dr. Rajath - Flash Poll 2 for students- Response

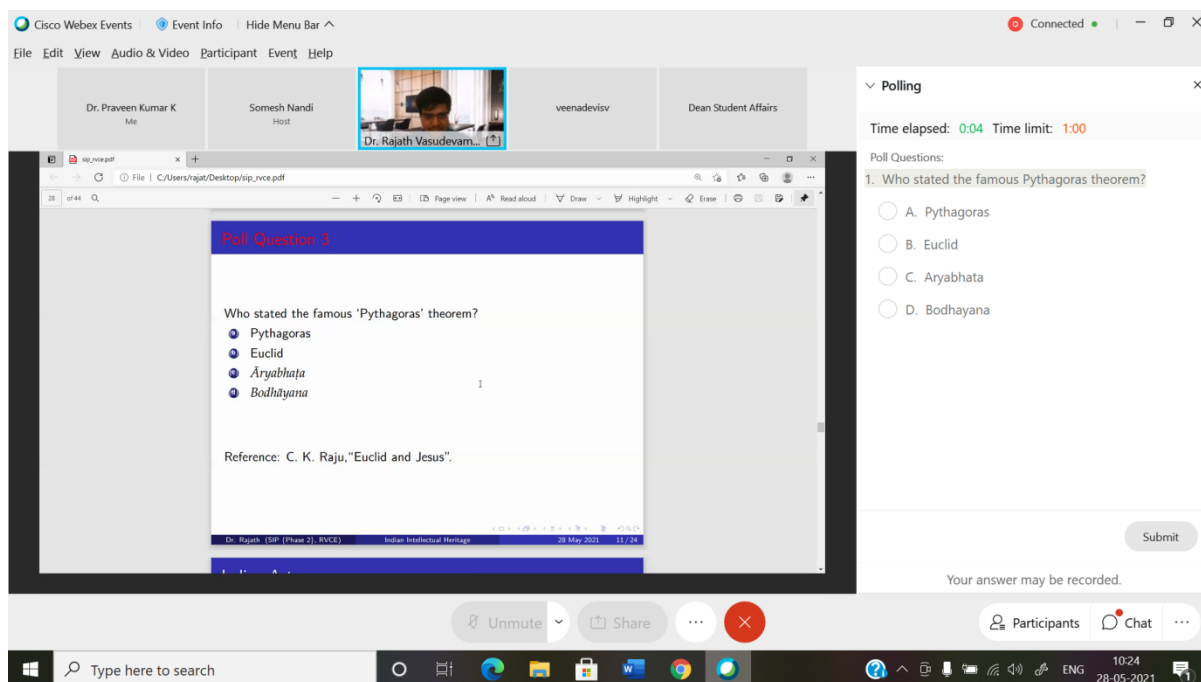


The screenshot shows a Cisco Webex meeting interface. At the top, there's a menu bar with 'File', 'Edit', 'View', 'Audio & Video', 'Participant', 'Event', and 'Help'. Below the menu, a participant list shows 'Dr. Praveen Kumar K' (Me), 'Somesh Nandi' (Host), 'Dr. Rajath Vasudevam...' (active), 'veenadevisv', and two 'Dean Student Affairs' participants. The main content area displays a presentation slide titled 'Comparison of Timeline of Discoveries in India and Europe'. The slide contains a table comparing discoveries in India and Europe.

Discovery /Invention	In India	In Europe
Decimal place value system	Aryabhata	Leonardo Bigollo Pisano (Fibonacci) c. 1202 CE
Trigonometric functions	Aryabhata calls them as <i>ya</i> and <i>kotiya</i>	Hipparchus?
Fibonacci sequence	Virahanka in c. 7th century CE	Leonardo Bigollo Pisano (Fibonacci)
Negative numbers	Brahmagupta	Fibonacci
Pell's equation	Brahmagupta	Blaise Pascal (French), 17th century CE
Infinite series	Madhava of Sangamangalaya c. 1340-1425 CE	James Gregory, 1668 CE
Partial Heliocentric model	Nilakantha Somayajit c. 1444-1544 CE	Kopernik c. 1543 CE

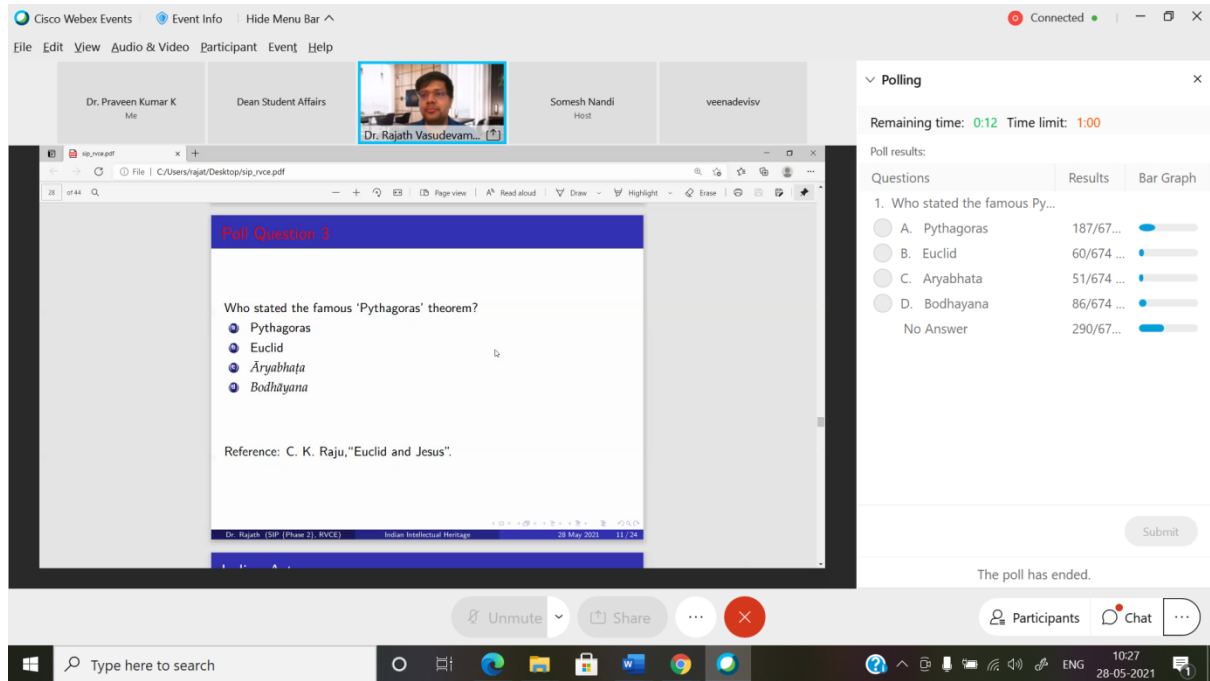
The slide footer indicates 'Dr. Rajath (SIP Phase 2), RVCE', 'Indian Intellectual Heritage', and the date '28 May 2021'.

Screenshot 15: Talk on Indian Intellectual Heritage by Dr. Rajath -
Discussion on important discoveries in India and Europe



The screenshot shows the same Cisco Webex meeting interface. The presentation slide is now titled 'Poll Question 3' and asks 'Who stated the famous 'Pythagoras' theorem?'. The options are: 1. Pythagoras, 2. Euclid, 3. Aryabhata, and 4. Bodhayana. A reference is provided: 'Reference: C. K. Raju, "Euclid and Jesus".' On the right side of the screen, a 'Polling' sidebar is open, showing the poll question and options. It also displays 'Time elapsed: 0:04' and 'Time limit: 1:00'. At the bottom of the sidebar, it says 'Your answer may be recorded.' and has a 'Submit' button.

Screenshot 16: Talk on Indian Intellectual Heritage by Dr. Rajath -
Flash Poll 3 for students



The screenshot shows a Cisco Webex meeting interface. At the top, there's a menu bar with 'File', 'Edit', 'View', 'Audio & Video', 'Participant', 'Event', and 'Help'. Below this, a participant list shows 'Dr. Praveen Kumar K' (Me), 'Dean Student Affairs', 'Dr. Rajath Vasudevam...' (Host), 'Somesh Nandi', and 'veenadevisv'. The main content area displays a presentation slide titled 'Flash Poll 3 for students- response'. The slide content is as follows:

Flash Poll 3 for students- response

Who stated the famous 'Pythagoras' theorem?

- ➊ Pythagoras
- ➋ Euclid
- ➌ *Āryabhaṭa*
- ➍ *Bodhayana*

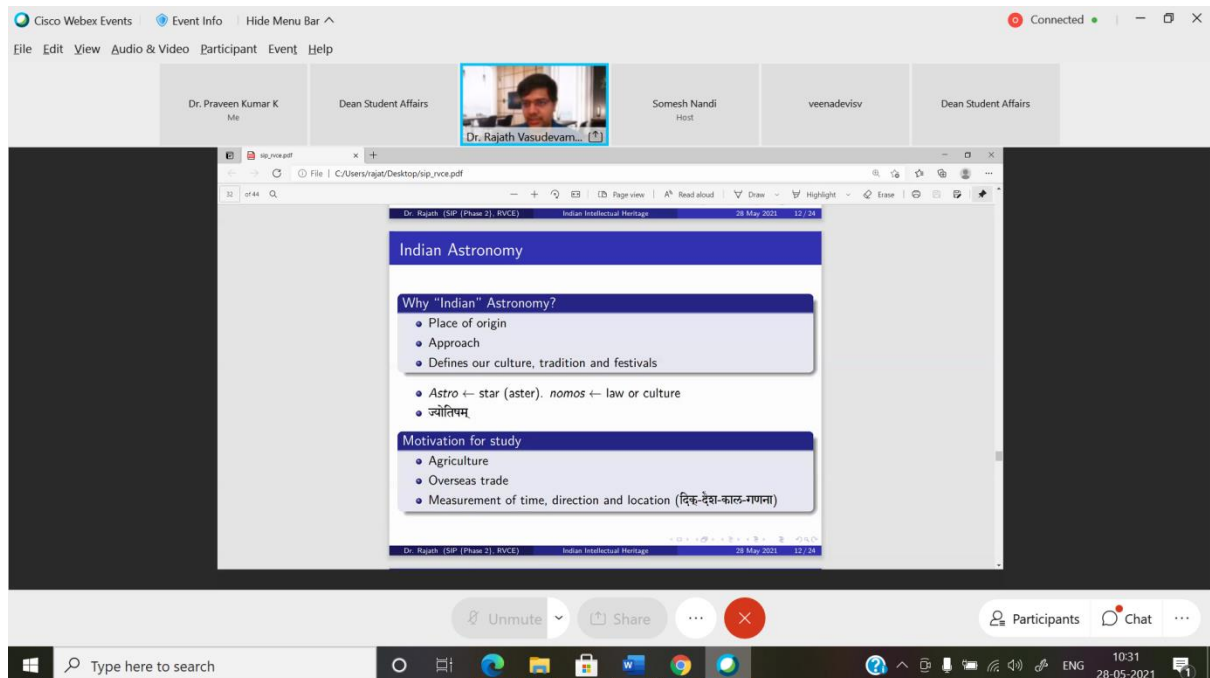
Reference: C. K. Raju, "Euclid and Jesus".

On the right side of the Webex window, a 'Polling' sidebar is open, showing the poll results:

Questions	Results	Bar Graph
1. Who stated the famous Py...	<ul style="list-style-type: none"> A. Pythagoras: 187/67... B. Euclid: 60/674 ... C. Āryabhaṭa: 51/674 ... D. Bodhayana: 86/674 ... No Answer: 290/67... 	

The poll has ended. At the bottom of the Webex window, there's a taskbar with search, task view, and application icons, along with system icons and the time '10:27 28-05-2021'.

Screenshot 17: Talk on Indian Intellectual Heritage by Dr. Rajath -
Flash Poll 3 for students- response



The screenshot shows a Cisco Webex meeting interface. At the top, there's a menu bar with 'File', 'Edit', 'View', 'Audio & Video', 'Participant', 'Event', and 'Help'. Below this, a participant list shows 'Dr. Praveen Kumar K' (Me), 'Dean Student Affairs', 'Dr. Rajath Vasudevam...' (Host), 'Somesh Nandi', 'veenadevisv', and 'Dean Student Affairs'. The main content area displays a presentation slide titled 'Indian Astronomy'.

Indian Astronomy

Why "Indian" Astronomy?

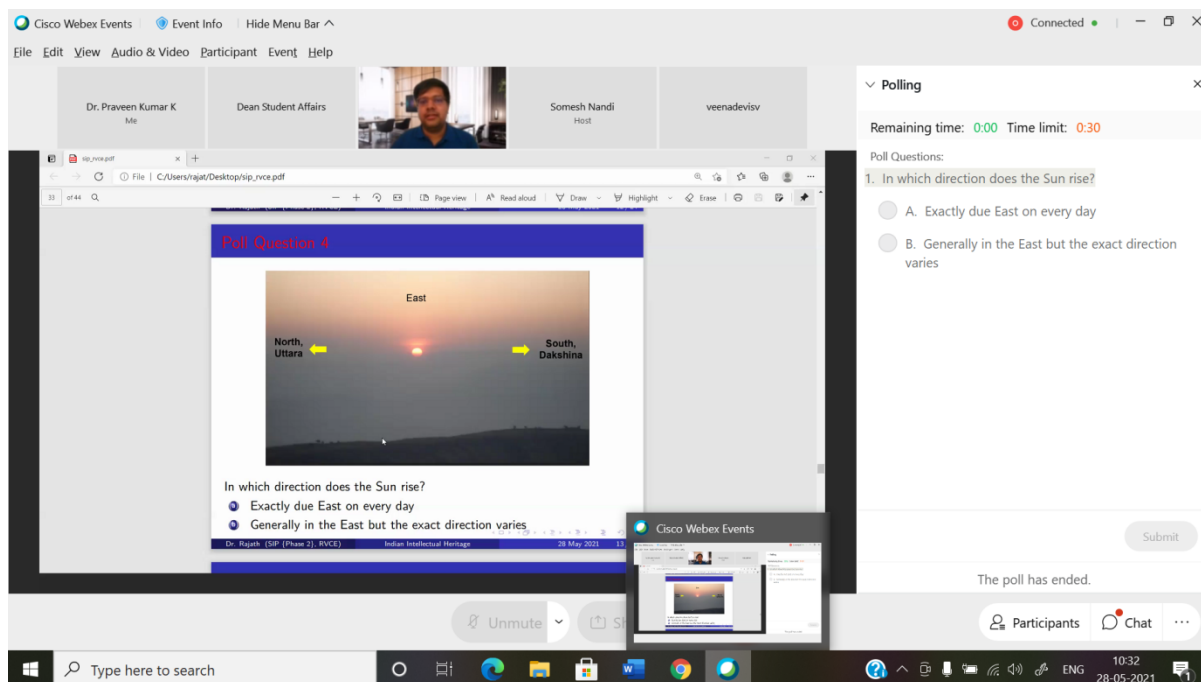
- Place of origin
- Approach
- Defines our culture, tradition and festivals
- *Astro* ← star (aster). *nomos* ← law or culture
- ज्योतिषम्

Motivation for study

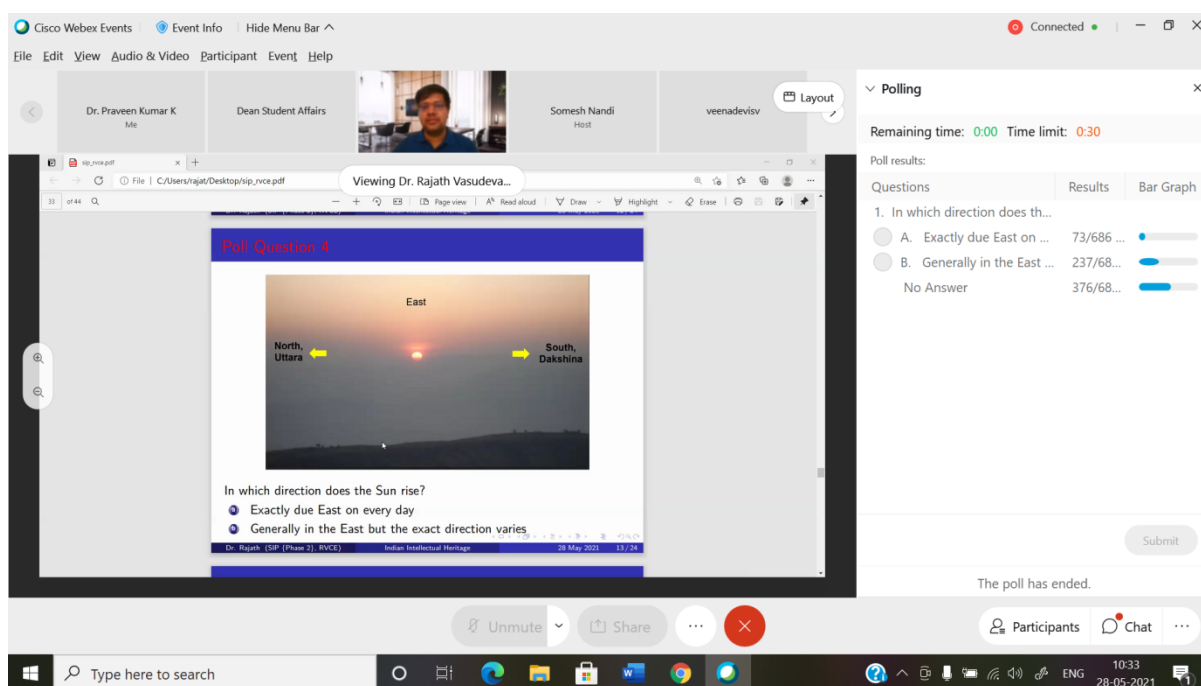
- Agriculture
- Overseas trade
- Measurement of time, direction and location (दिक्-देश-काल-मापना)

At the bottom of the Webex window, there's a taskbar with search, task view, and application icons, along with system icons and the time '10:31 28-05-2021'.

Screenshot 18: Talk on Indian Intellectual Heritage by Dr. Rajath -
Discussion on Indian Astronomy

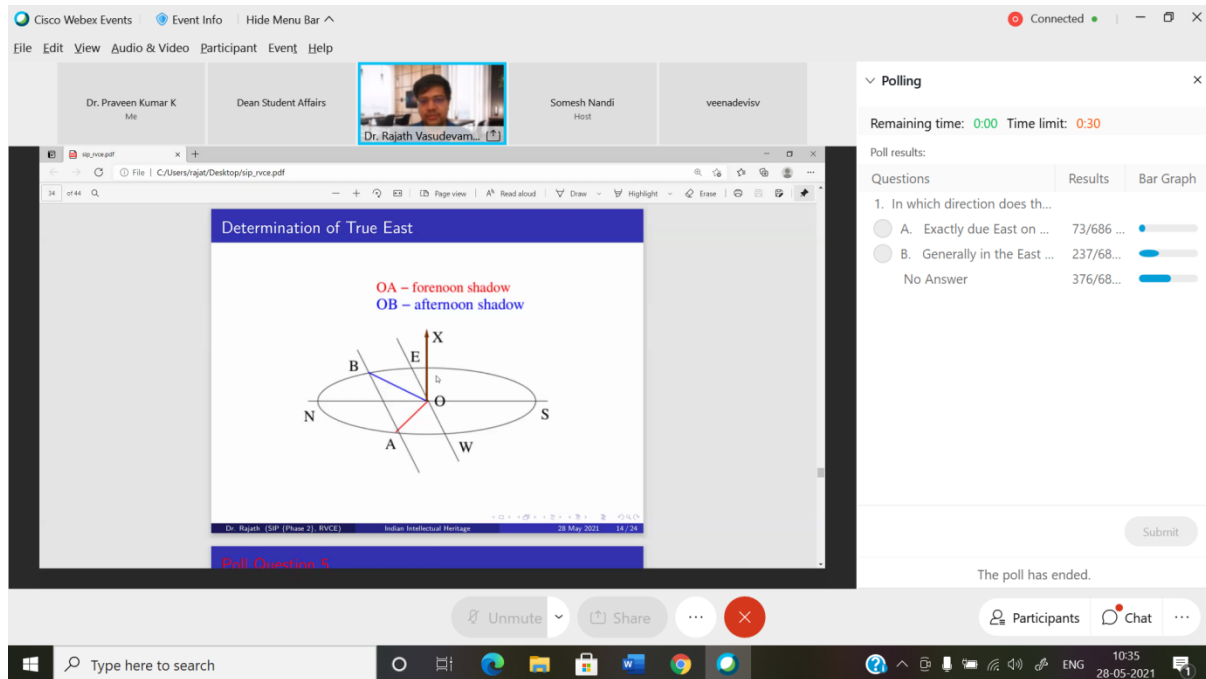


Screenshot 19: Talk on Indian Intellectual Heritage by Dr. Rajath -
 Discussion on Indian Astronomy- Flash Poll 4 for students



Screenshot 20: Talk on Indian Intellectual Heritage by Dr. Rajath -

Discussion on Indian Astronomy- Flash Poll 4 for students- Response



Discussion on Indian Astronomy- Flash Poll 4 for students- Response

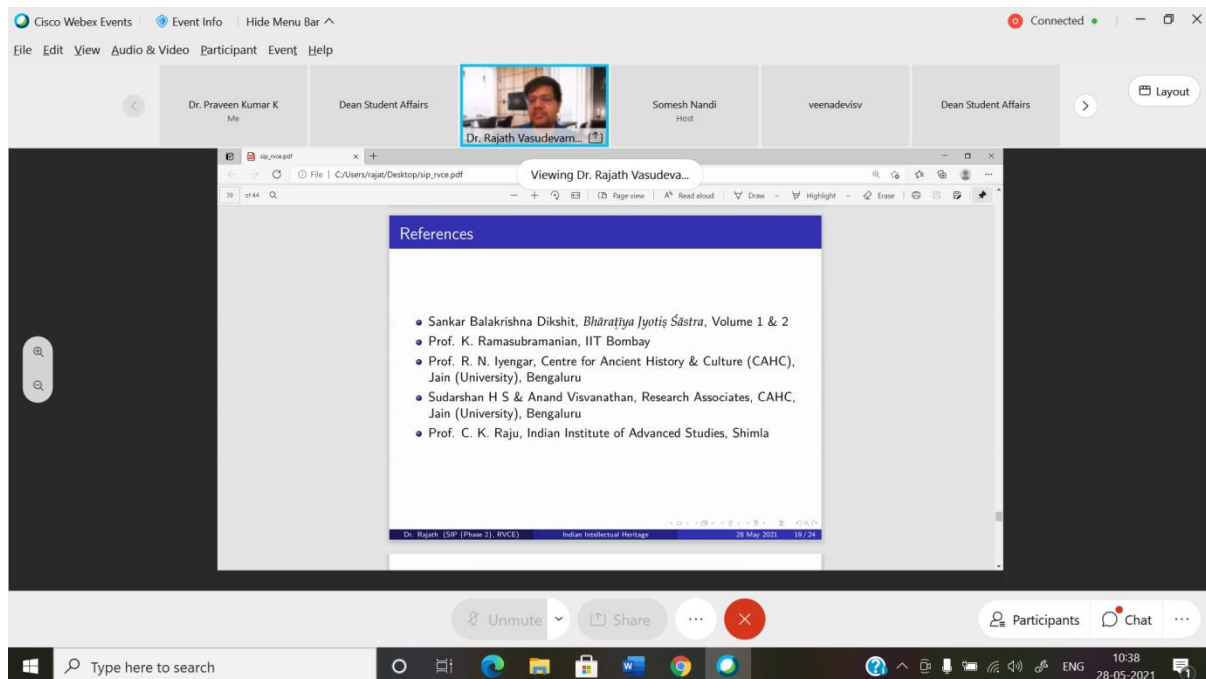
The screenshot shows a Cisco Webex session with a flash poll titled "Determination of True East". The poll results are as follows:

Questions	Results	Bar Graph
1. In which direction does th...		
A. Exactly due East on ...	73/686 ...	
B. Generally in the East ...	237/686 ...	
No Answer	376/68...	

The poll has ended.

Screenshot 20: Talk on Indian Intellectual Heritage by Dr. Rajath -

Discussion on Indian Astronomy- Determination of true east

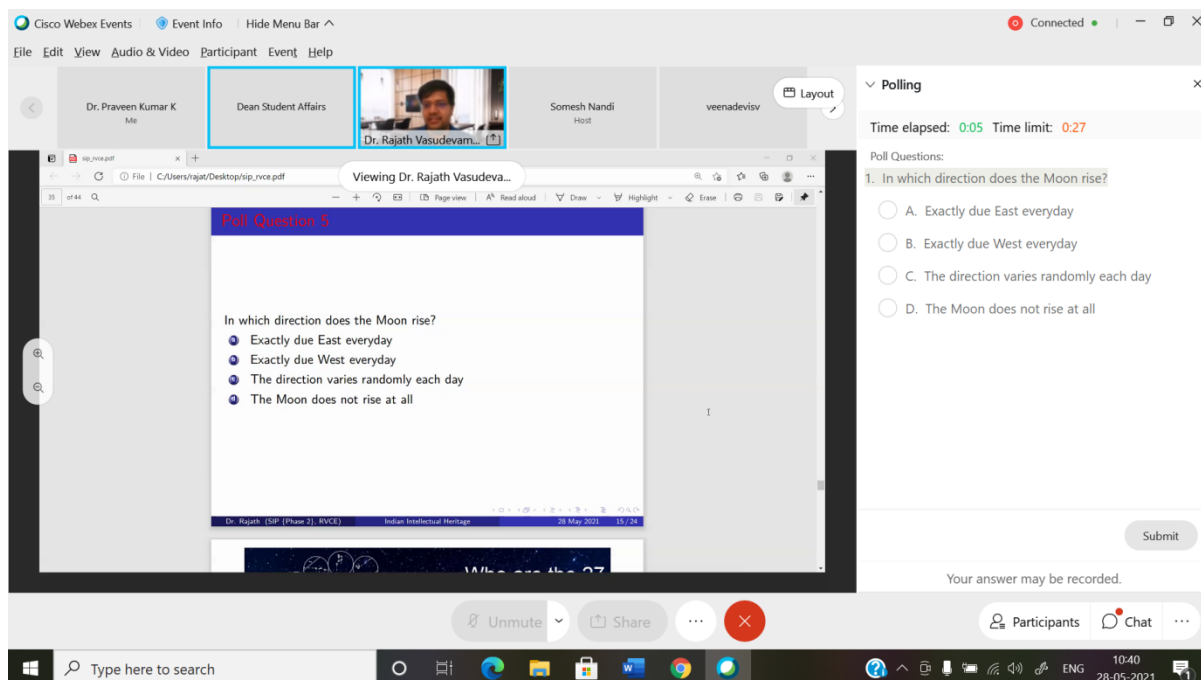


References

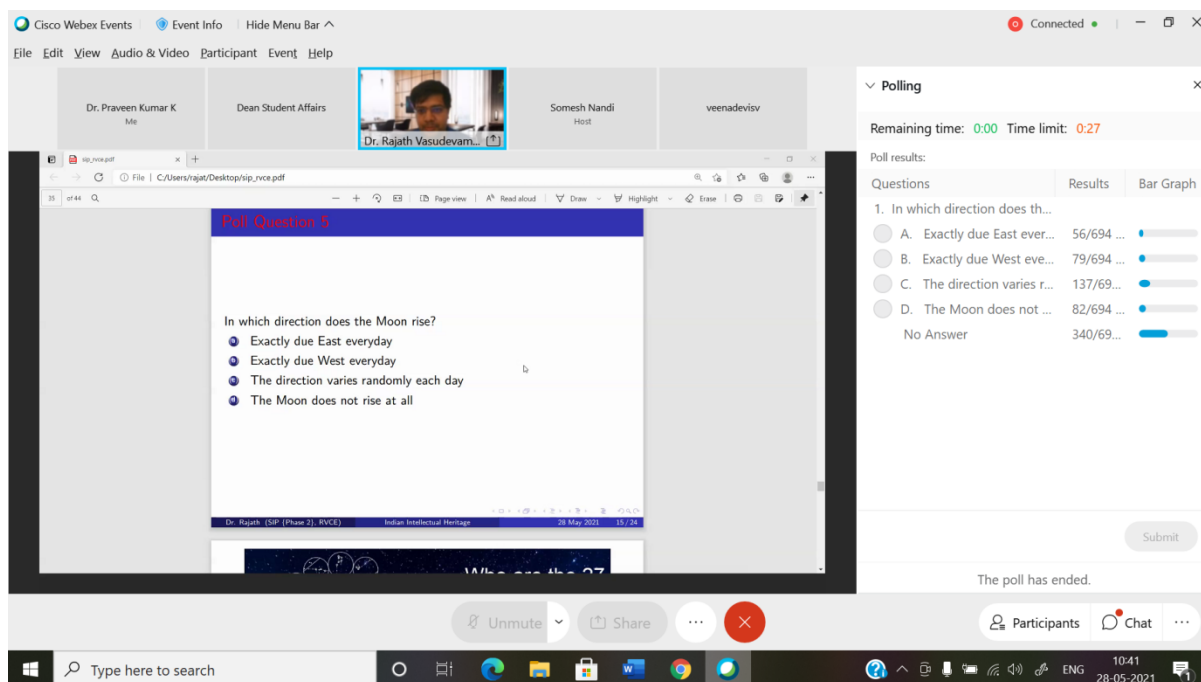
- Sankar Balakrishna Dikshit, *Bhāratiya Jyotiṣ Śāstra*, Volume 1 & 2
- Prof. K. Ramasubramanian, IIT Bombay
- Prof. R. N. Iyengar, Centre for Ancient History & Culture (CAHC), Jain (University), Bengaluru
- Sudarshan H S & Anand Visvanathan, Research Associates, CAHC, Jain (University), Bengaluru
- Prof. C. K. Raju, Indian Institute of Advanced Studies, Shimla

Screenshot 21: Talk on Indian Intellectual Heritage by Dr. Rajath -

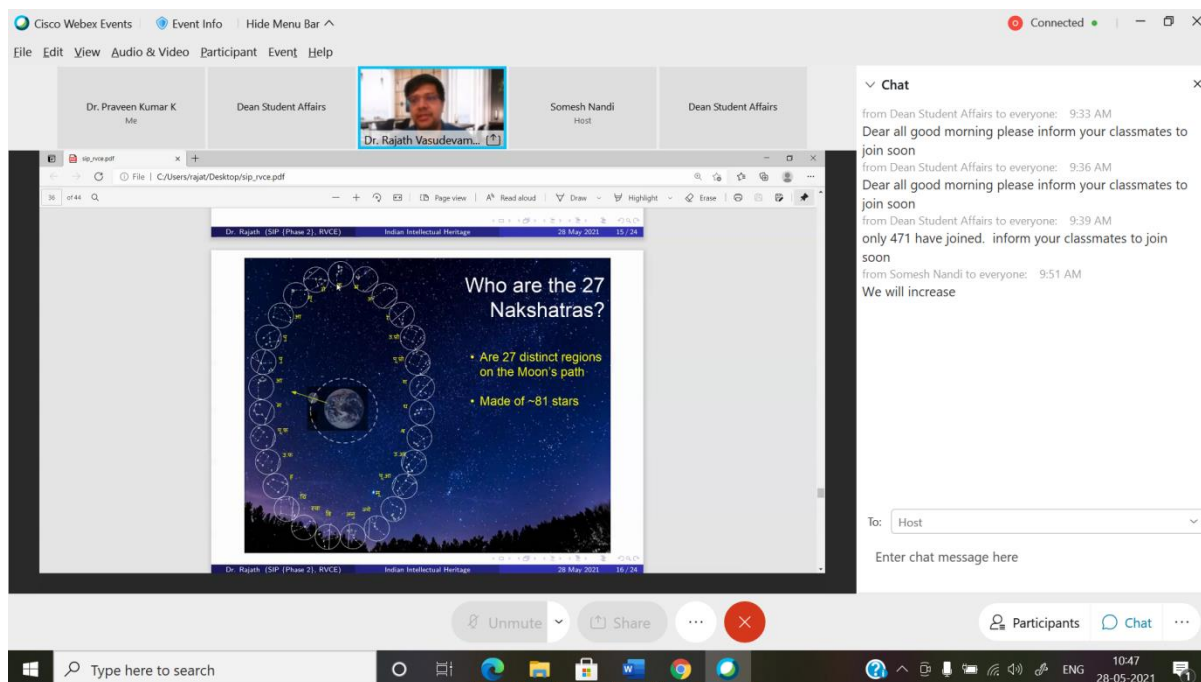
Reference Books for Further Studies



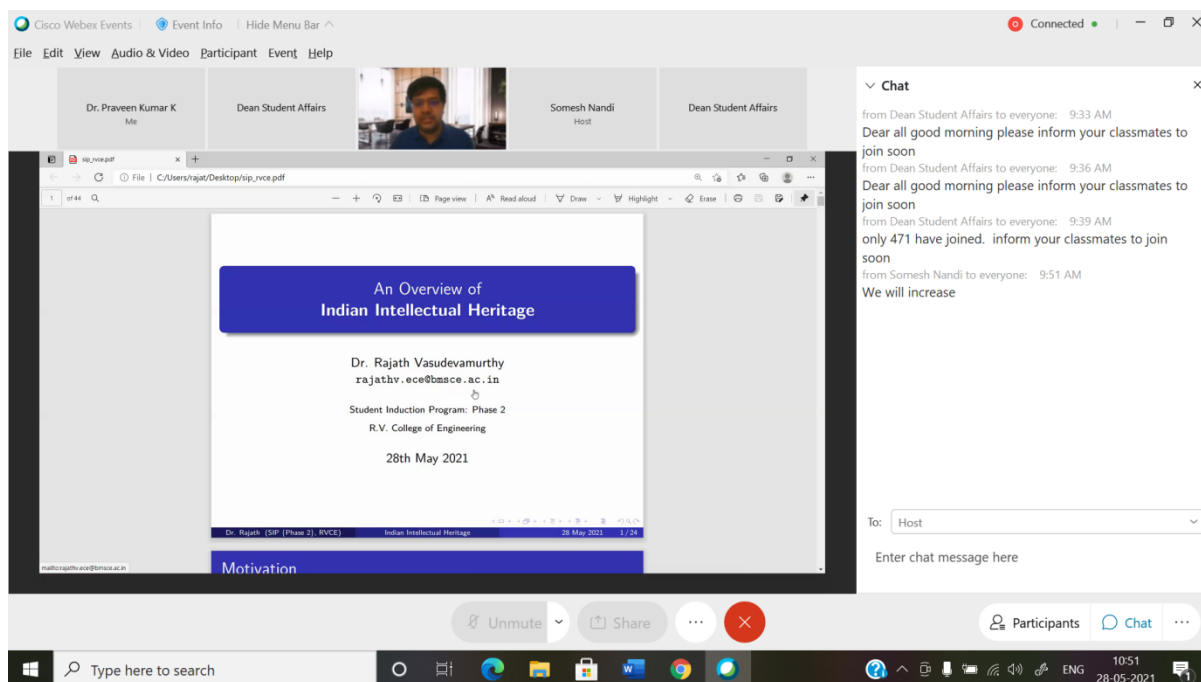
Screenshot 22: Talk on Indian Intellectual Heritage by Dr. Rajath -
Flash Poll 5 for students



Screenshot 23: Talk on Indian Intellectual Heritage by Dr. Rajath -
Flash Poll 5 for students-Response

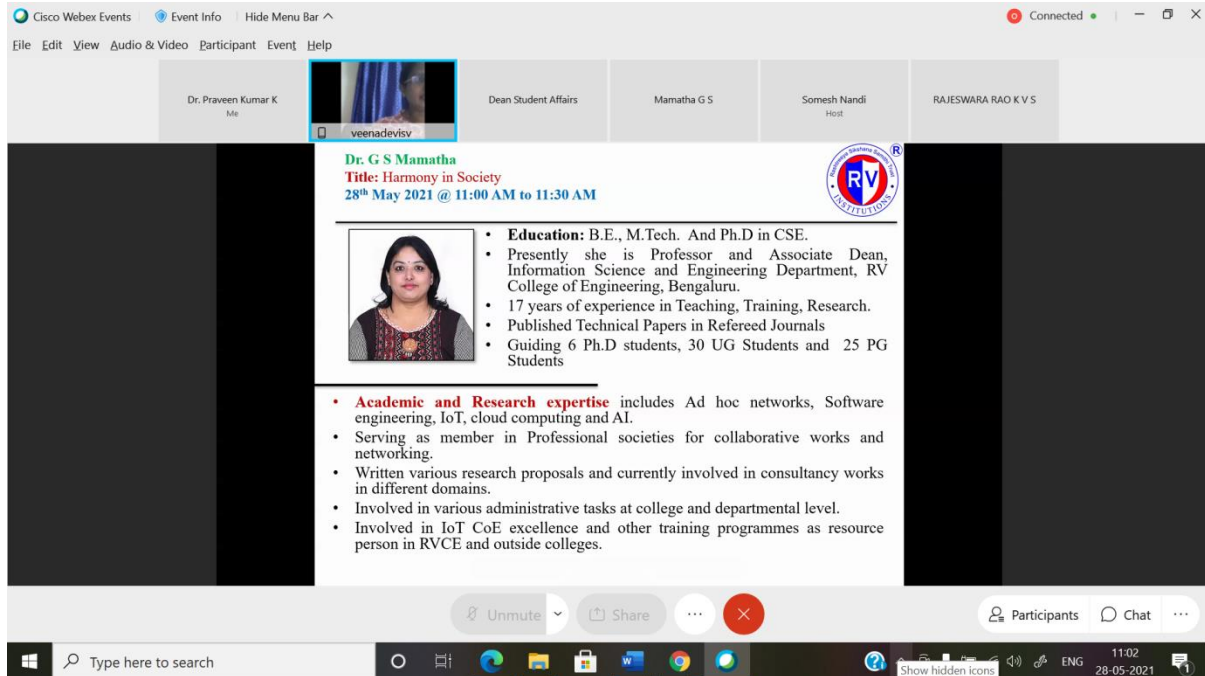


Screenshot 24: Talk on Indian Intellectual Heritage by Dr. Rajath -
 Q&A session on importance of Nakshatras and Astronomy



Screenshot 25: Talk on Indian Intellectual Heritage by Dr. Rajath -
 concluding remarks by Dr. Rajath

SCREENSHOTS OF SESSION 3



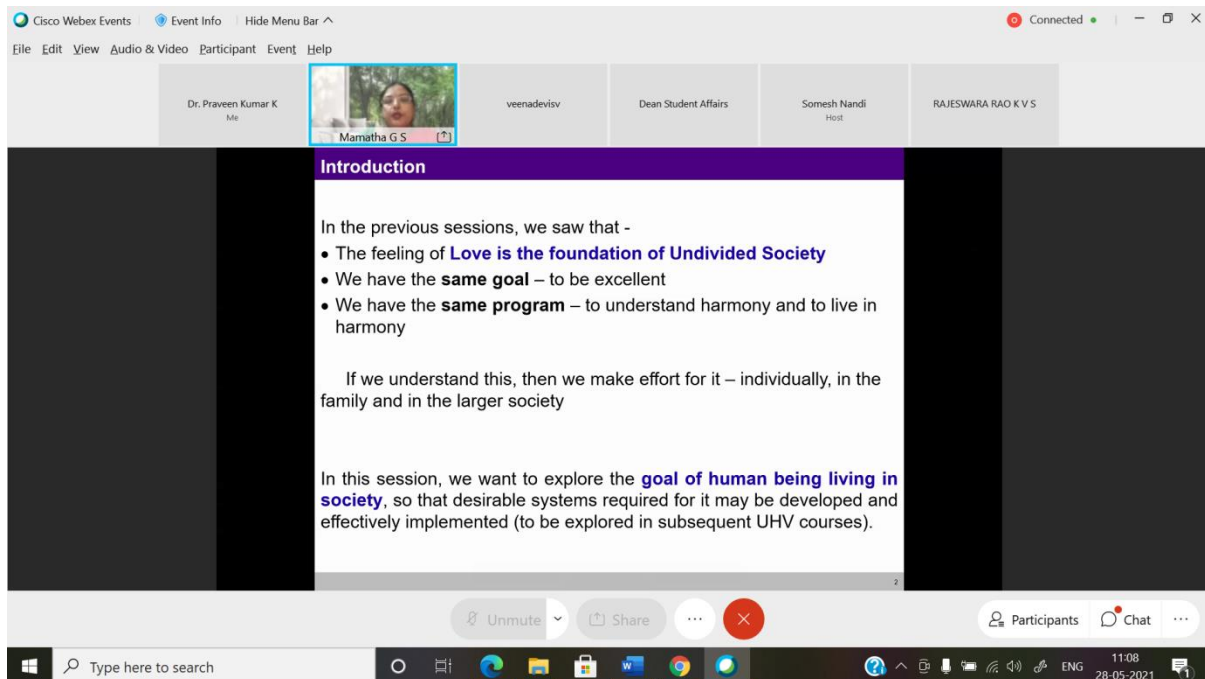
This screenshot shows a Cisco Webex interface during a session. The top bar includes 'Cisco Webex Events', 'Event Info', and 'Hide Menu Bar'. The main content area displays a presentation slide for Dr. G S Mamatha, titled 'Title: Harmony in Society' and dated '28th May 2021 @ 11:00 AM to 11:30 AM'. The slide includes a profile picture and a list of her qualifications and research interests. The bottom of the screen shows the Windows taskbar with various application icons and the system clock.

Dr. G S Mamatha
Title: Harmony in Society
28th May 2021 @ 11:00 AM to 11:30 AM

- Education:** B.E., M.Tech. And Ph.D in CSE.
- Presently she is Professor and Associate Dean, Information Science and Engineering Department, RV College of Engineering, Bengaluru.
- 17 years of experience in Teaching, Training, Research.
- Published Technical Papers in Refereed Journals
- Guiding 6 Ph.D students, 30 UG Students and 25 PG Students

- Academic and Research expertise** includes Ad hoc networks, Software engineering, IoT, cloud computing and AI.
- Serving as member in Professional societies for collaborative works and networking.
- Written various research proposals and currently involved in consultancy works in different domains.
- Involved in various administrative tasks at college and departmental level.
- Involved in IoT CoE excellence and other training programmes as resource person in RVCE and outside colleges.

Screenshot 26: Harmony in Society and Nature-Dr. GS Mamatha



This screenshot shows a Cisco Webex interface during a session. The top bar includes 'Cisco Webex Events', 'Event Info', and 'Hide Menu Bar'. The main content area displays a presentation slide titled 'Introduction'. The slide discusses the previous sessions and introduces the goals of the current session. The bottom of the screen shows the Windows taskbar with various application icons and the system clock.

Introduction

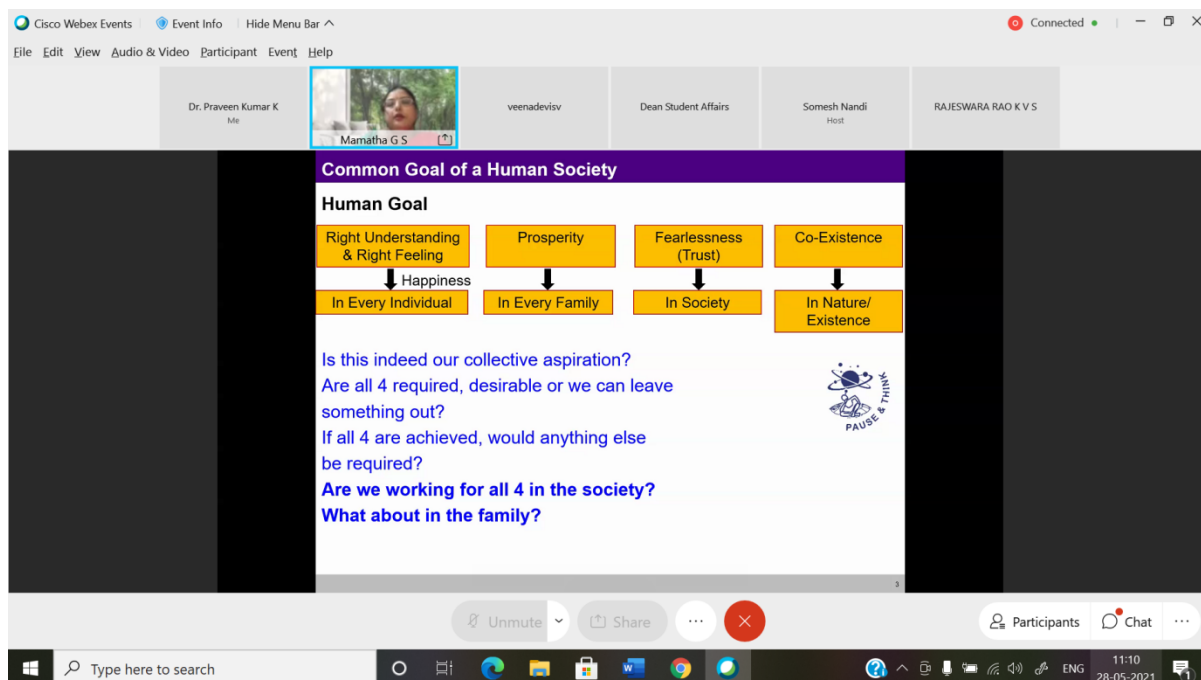
In the previous sessions, we saw that -

- The feeling of **Love is the foundation of Undivided Society**
- We have the **same goal** – to be excellent
- We have the **same program** – to understand harmony and to live in harmony

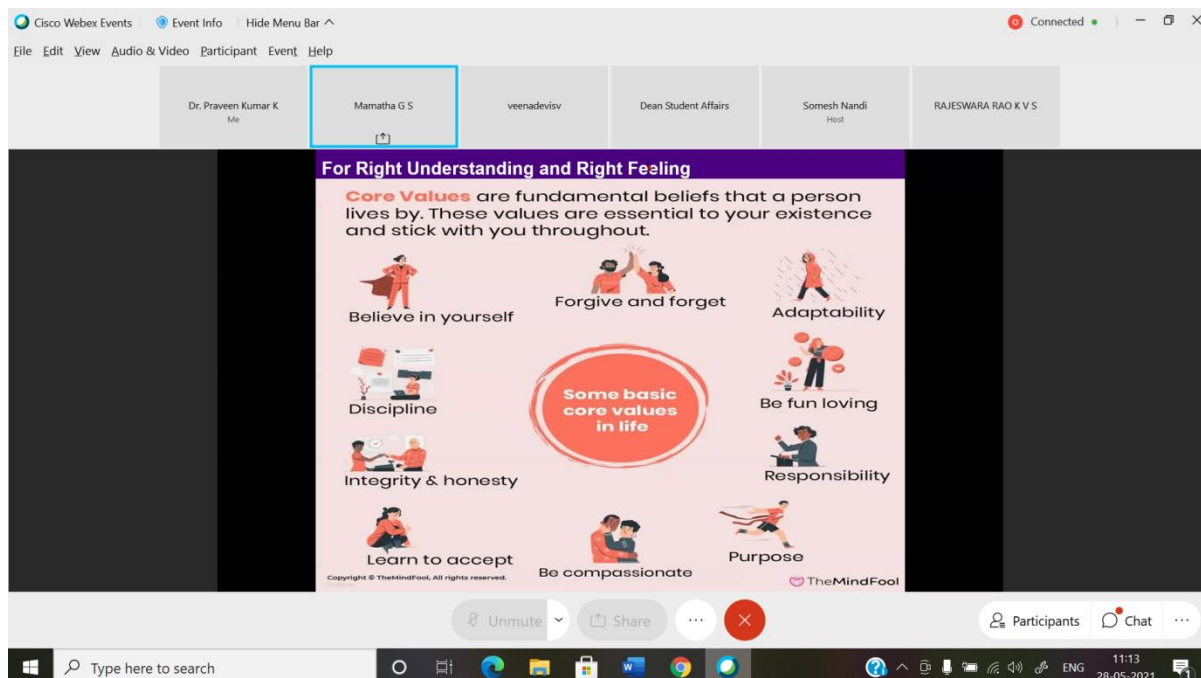
If we understand this, then we make effort for it – individually, in the family and in the larger society

In this session, we want to explore the **goal of human being living in society**, so that desirable systems required for it may be developed and effectively implemented (to be explored in subsequent UHV courses).

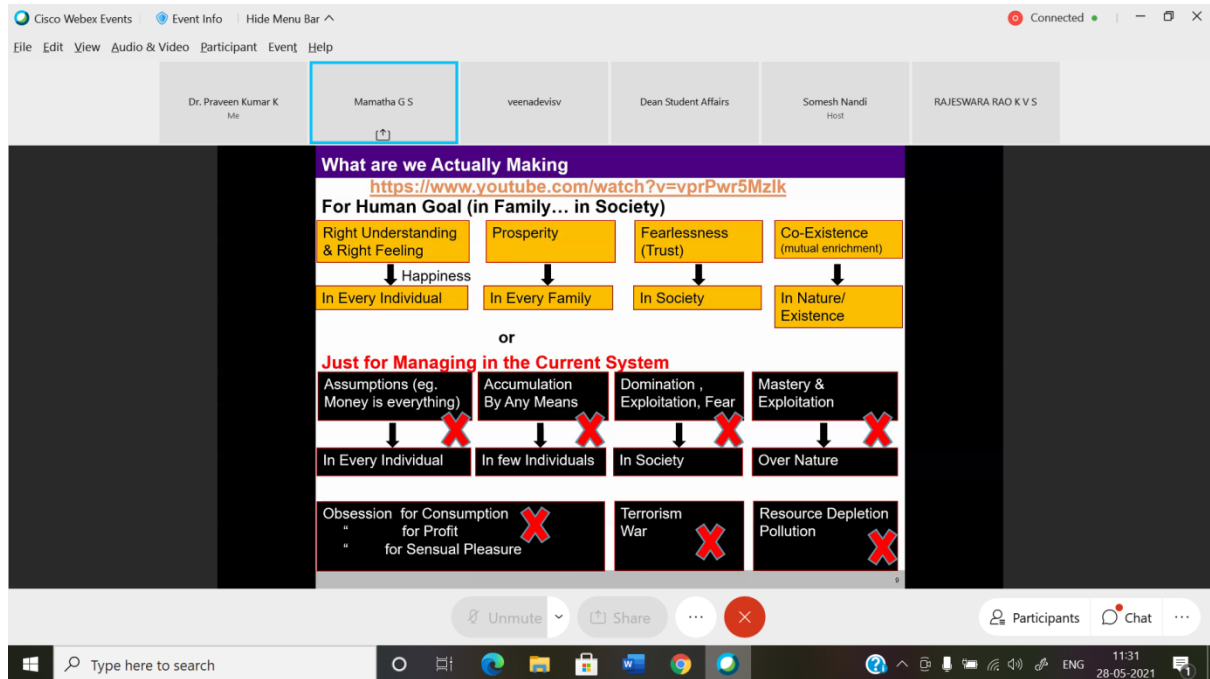
Screenshot 27: Harmony in Society and Nature-Discussion on Goals



Screenshot 28: Harmony in Society and Nature-Discussion on Goals



Screenshot 29: Harmony in Society and Nature-Guidelines for right understanding and Feeling



What are we Actually Making
<https://www.youtube.com/watch?v=vprPwr5Mzik>
For Human Goal (in Family... in Society)

Right Understanding & Right Feeling	Prosperity	Fearlessness (Trust)	Co-Existence (mutual enrichment)
↓ Happiness	↓	↓	↓
In Every Individual	In Every Family	In Society	In Nature/ Existence

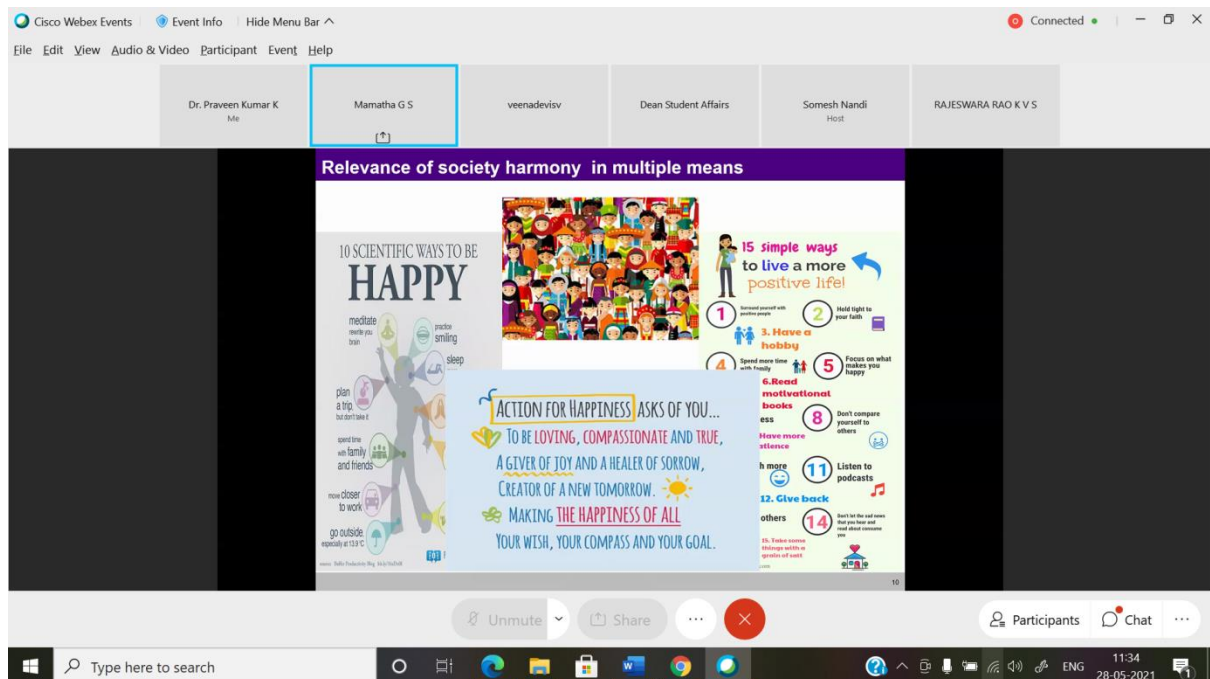
or

Just for Managing in the Current System

Assumptions (eg. Money is everything)	Accumulation By Any Means	Domination, Exploitation, Fear	Mastery & Exploitation
↓	↓	↓	↓
In Every Individual	In few Individuals	In Society	Over Nature

Obsession for Consumption for Profit for Sensual Pleasure (marked with a red X)
Terrorism War (marked with a red X)
Resource Depletion Pollution (marked with a red X)

Screenshot 30: Harmony in Society and Nature-Dos and Dents for achieving right goals



Relevance of society harmony in multiple means

10 SCIENTIFIC WAYS TO BE HAPPY

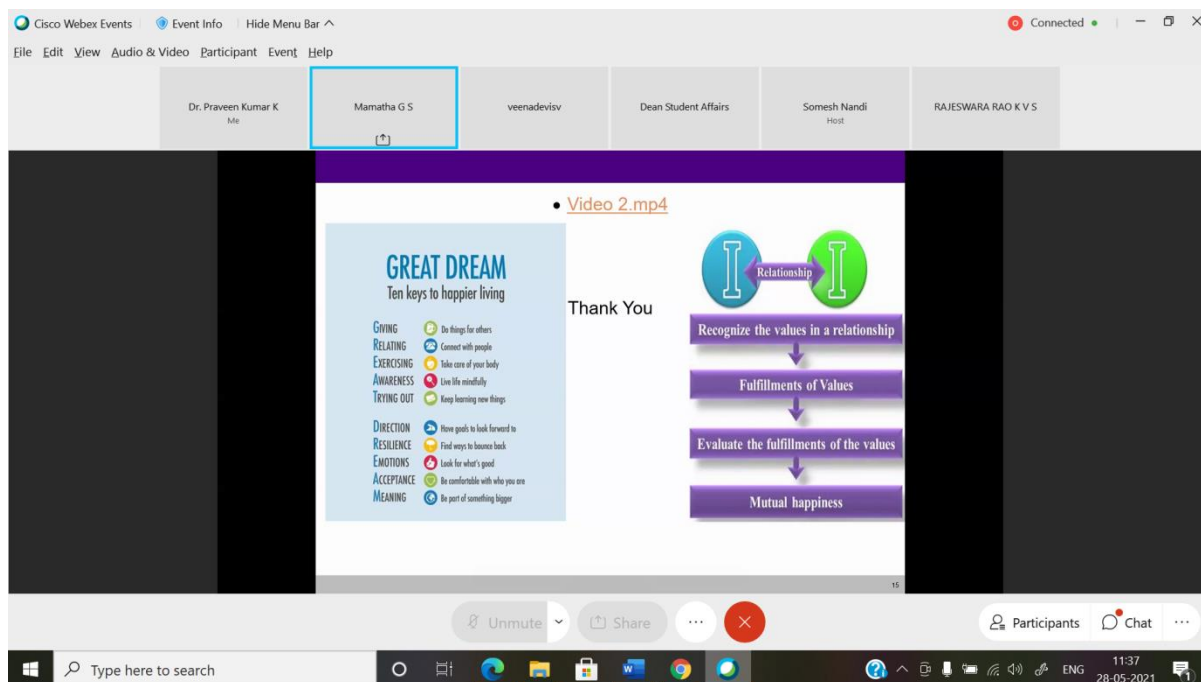
- meditate
- practice smiling
- sleep
- plan a trip
- spend time with family and friends
- move closer to work
- go outside frequently at 15°C

15 simple ways to live a more positive life!

1. Spend more time with family
2. Hold tight to your faith
3. Have a hobby
4. Focus on what makes you happy
5. Read motivational books
6. Don't compare yourself to others
7. Have more patience
8. Listen to podcasts
9. Give back
10. Don't let the bad moments that you face and don't affect someone else
11. Take some time to be grateful of each

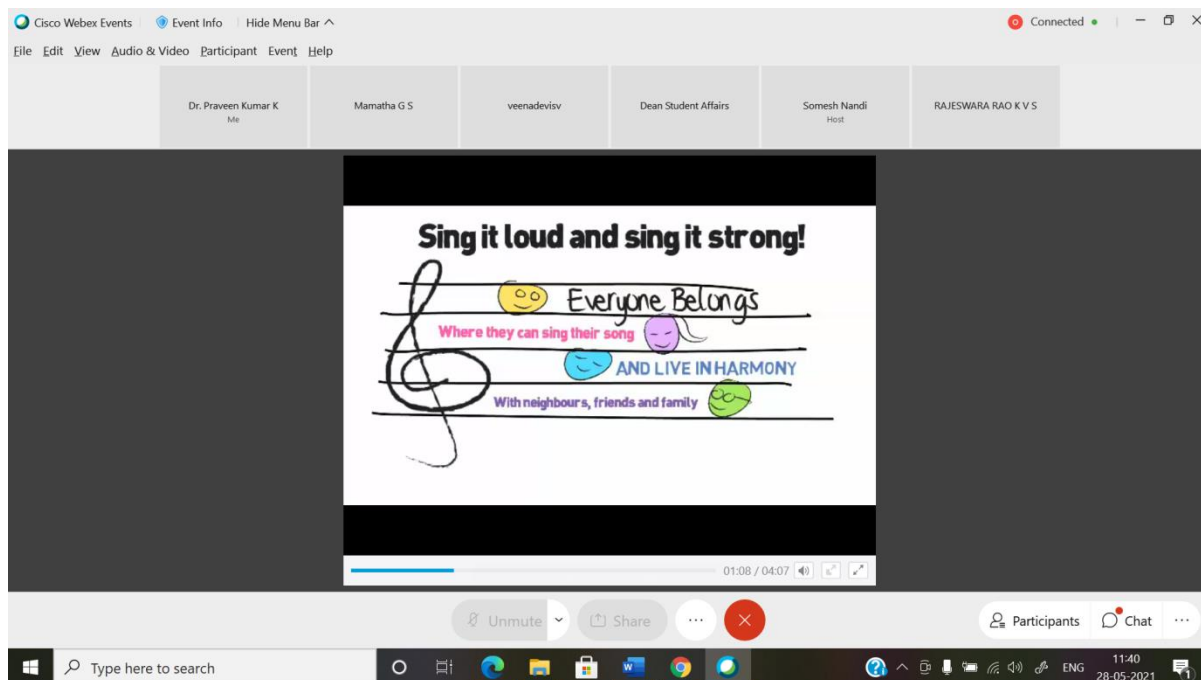
ACTION FOR HAPPINESS ASKS OF YOU...
TO BE LOVING, COMPASSIONATE AND TRUE,
A GIVER OF JOY AND A HEALER OF SORROW,
CREATOR OF A NEW TOMORROW.
MAKING THE HAPPINESS OF ALL
YOUR WISH, YOUR COMPASS AND YOUR GOAL.

Screenshot 31: Harmony in Society and Nature-Discussion on Happy Living



The screenshot shows a Cisco Webex meeting interface. The top bar includes 'Cisco Webex Events', 'Event Info', and 'Hide Menu Bar'. Below the menu bar, there are participant names: Dr. Praveen Kumar K, Mamatha G S (highlighted), veenadevisv, Dean Student Affairs, Somesh Nandi, and RAJESWARA RAO K V S. The main content area displays a presentation slide titled 'GREAT DREAM Ten keys to happier living'. The slide lists ten keys: GIVING, RELATING, EXERCISING, AWARENESS, TRYING OUT, DIRECTION, RESILIENCE, EMOTIONS, ACCEPTANCE, and MEANING. To the right of the slide is a flowchart titled 'Relationship' showing a process: Recognize the values in a relationship → Fulfillments of Values → Evaluate the fulfillments of the values → Mutual happiness. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 11:37 on 28-05-2021.

Screenshot 32: Harmony in Society and Nature-Discussion on Happy Living



The screenshot shows a Cisco Webex meeting interface. The top bar includes 'Cisco Webex Events', 'Event Info', and 'Hide Menu Bar'. Below the menu bar, there are participant names: Dr. Praveen Kumar K, Mamatha G S, veenadevisv, Dean Student Affairs, Somesh Nandi, and RAJESWARA RAO K V S. The main content area displays a presentation slide titled 'Sing it loud and sing it strong! Everyone Belongs'. The slide features a musical staff with a treble clef and a key signature of one sharp (F#). The lyrics on the staff are: 'Where they can sing their song' (in pink), 'AND LIVE IN HARMONY' (in blue), and 'With neighbours, friends and family' (in purple). The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 11:40 on 28-05-2021.

Screenshot 33: Harmony in Society and Nature-Song on Harmony-Hearing/Singing



The screenshot shows a Cisco Webex meeting window. At the top, there's a menu bar with 'Cisco Webex Events', 'Event Info', and 'Hide Menu Bar'. Below it, a toolbar includes 'File', 'Edit', 'View', 'Audio & Video', 'Participant', 'Event', and 'Help'. The main area displays a presentation slide for Dr. Rajashree Shettar. The slide includes her name, title 'Harmony in nature: Human order system', and the date '28th May 2021 @ 11.30 AM to 12.00 Noon'. It also features a portrait of Dr. Shettar and a list of her qualifications and expertise. The bottom of the window shows a Windows taskbar with various application icons and a search bar.

Dr. Rajashree Shettar
Title: Harmony in nature: Human order system
28th May 2021 @ 11.30 AM to 12.00 Noon

- **Education:** B.E in Computer Science and Engineering, M.S in Software Systems and Ph.D in area of Web mining.
- Currently serving as Professor and Dean PG & Research (Circuit Programs), Dept. of Computer Science & Engineering, RV College of Engineering, Bengaluru.
- 22 years of experience in Teaching, Training & Consultancy, Research and Administration.
- Published Technical Papers in Refereed Journals, conferences and authored chapters in books.

- **Academic and Research expertise:** Object-oriented Analysis and Design, Web Mining, Data Science, Business Analytics and Machine Learning.
- Executed funded projects, corporate training and consultancy.
- Chaired sessions at various International Conference and delivered webinar talks on topics- Computational Data Science, Information Retrieval and Information Security
- Member of various Professional Societies- Senior Member of IEEE, CSI, ISTE

Screenshot 34: Harmony in Nature-by Dr. Rajashree Shettar

The screenshot shows a presentation slide titled 'Self Reflection'. The slide content includes the instruction 'Watch the video', followed by 'Observe:' and a list of two points: '1. State of the Planet' and '2. Root Cause of the Problems'. Below the list, there is a paragraph in red text: 'Population, old habits, our way of thinking? Or Inhuman conduct on the part of human being? (exploitation of nature, domination... are only the symptoms)'. The slide concludes with the question 'What is a holistic solution?'. The top of the slide shows a participant list with names like 'Rajashree Shettar' and 'veenadevisv'.

Self Reflection

Watch the video

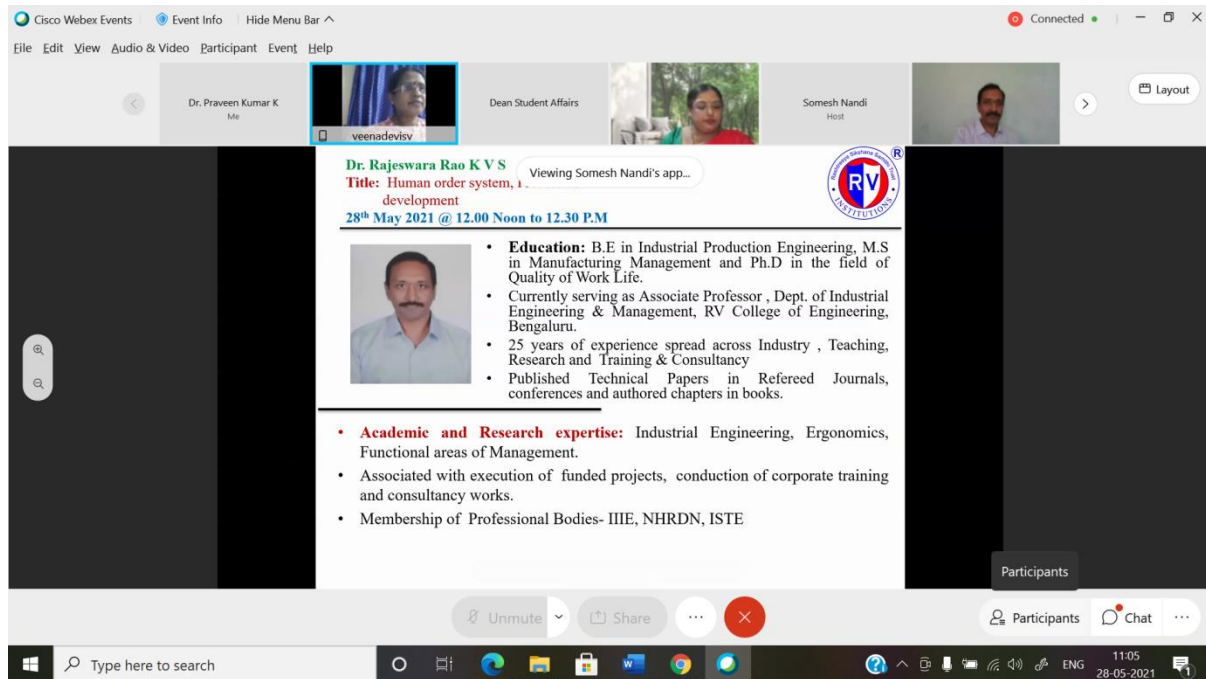
Observe:

1. State of the Planet
2. Root Cause of the Problems

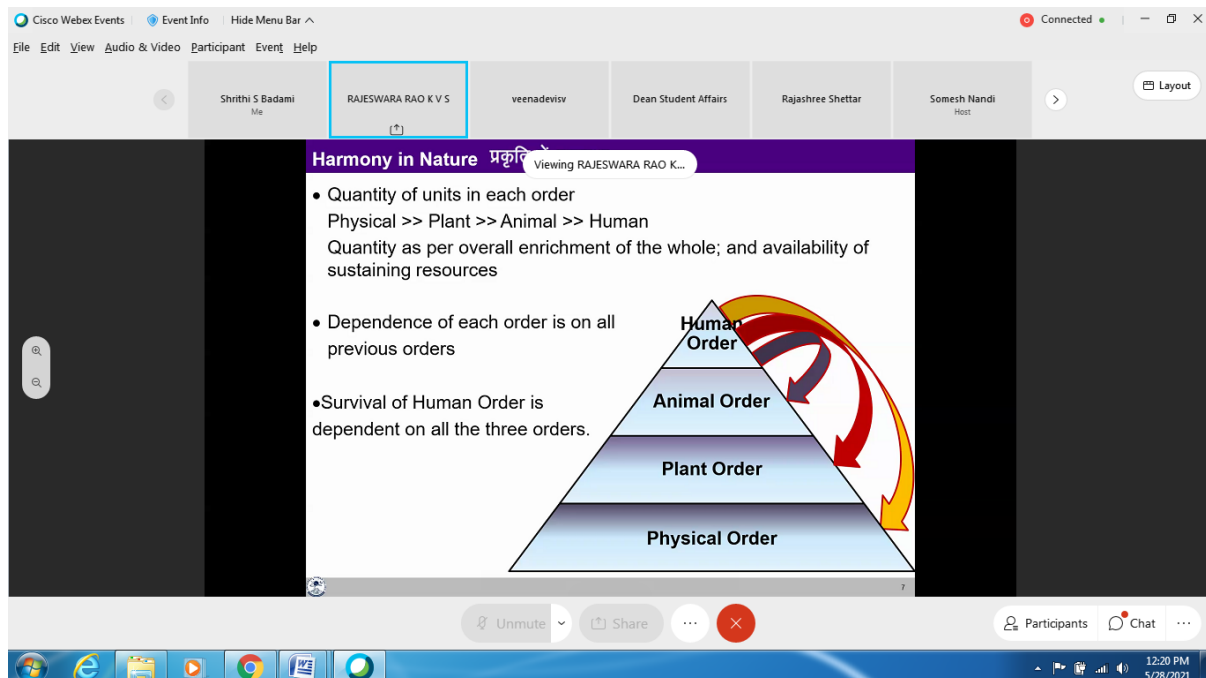
Population, old habits, our way of thinking? Or Inhuman conduct on the part of human being? (exploitation of nature, domination... are only the symptoms)

What is a holistic solution?

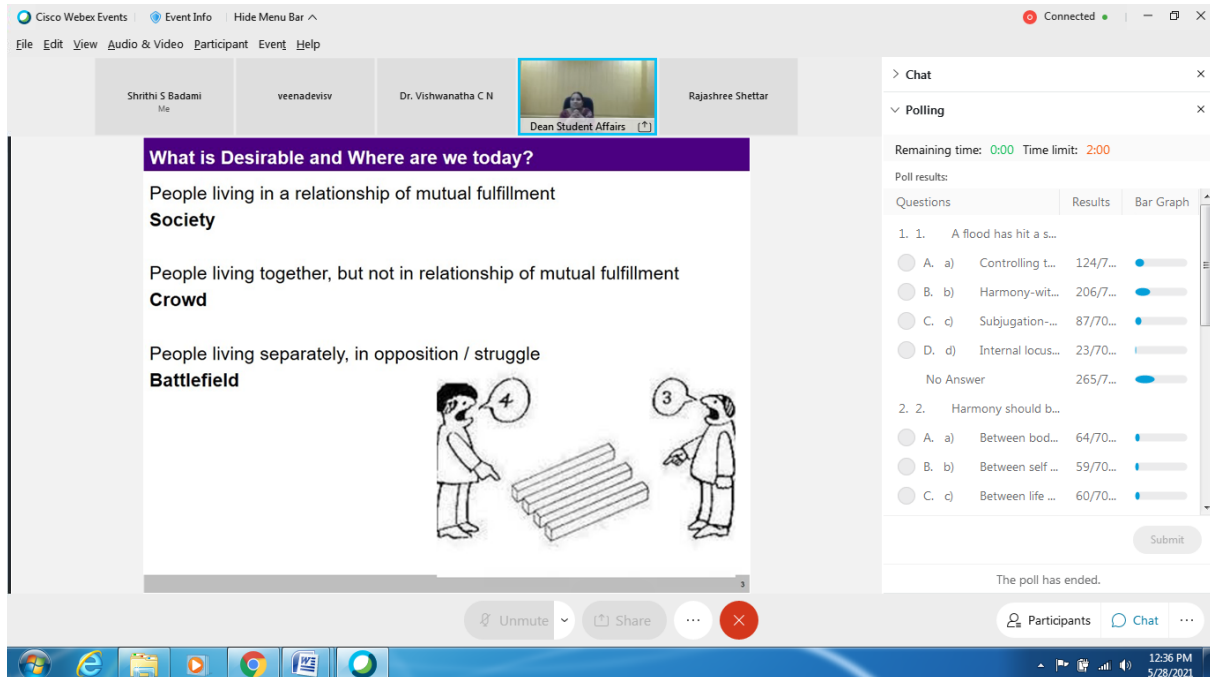
Screenshot 35: Presentation on Harmony in Nature by Dr. Rajashree Shettar



Screenshot 36: Human order system -Dr. Rajeshwara Rao K V S



Screenshot 37: Human order system -Discussion on Harmony by Dr. Rajeshwara Rao K V S



What is Desirable and Where are we today?

People living in a relationship of mutual fulfillment
Society

People living together, but not in relationship of mutual fulfillment
Crowd

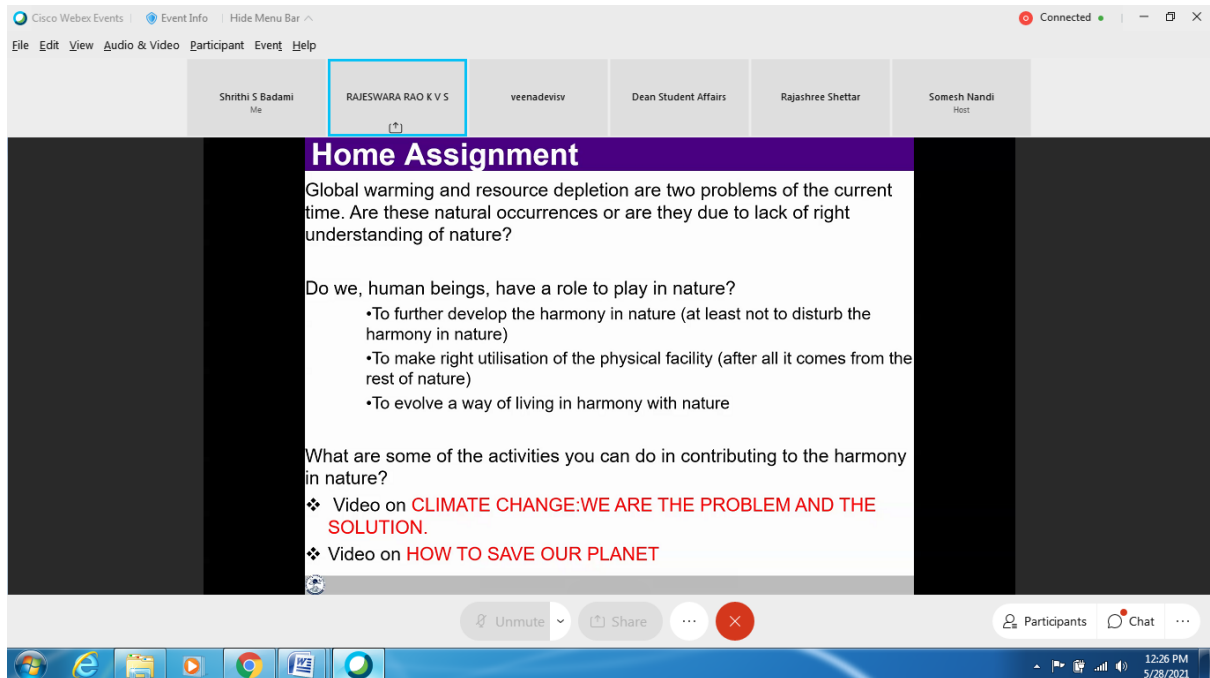
People living separately, in opposition / struggle
Battlefield

1. A flood has hit a s...

Questions	Results	Bar Graph
1. A. a) Controlling t...	124/7...	
B. b) Harmony-wit...	206/7...	
C. c) Subjugation~...	87/70...	
D. d) Internal locus...	23/70...	
No Answer	265/7...	
2. Harmony should b...		
A. a) Between bod...	64/70...	
B. b) Between self ...	59/70...	
C. c) Between life ...	60/70...	

The poll has ended.

Screenshot 38: Human order system -Discussion on Survival of Human Order by Dr. Rajeshwara Rao K V S



Home Assignment

Global warming and resource depletion are two problems of the current time. Are these natural occurrences or are they due to lack of right understanding of nature?

Do we, human beings, have a role to play in nature?

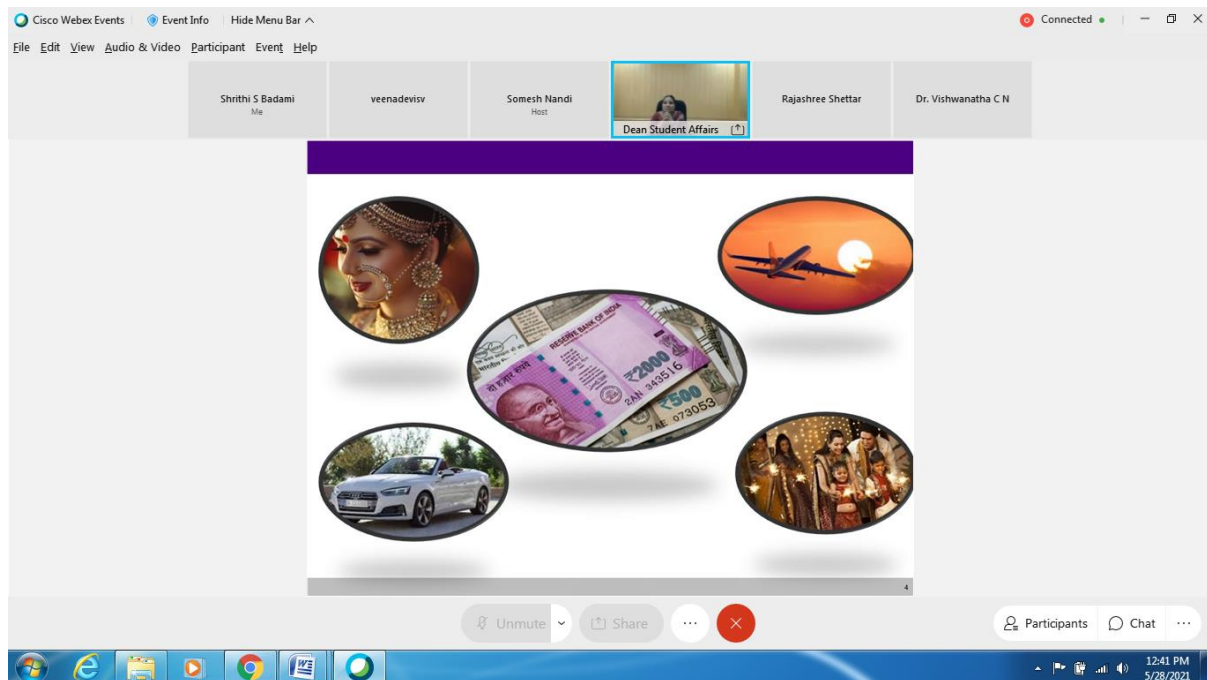
- To further develop the harmony in nature (at least not to disturb the harmony in nature)
- To make right utilisation of the physical facility (after all it comes from the rest of nature)
- To evolve a way of living in harmony with nature

What are some of the activities you can do in contributing to the harmony in nature?

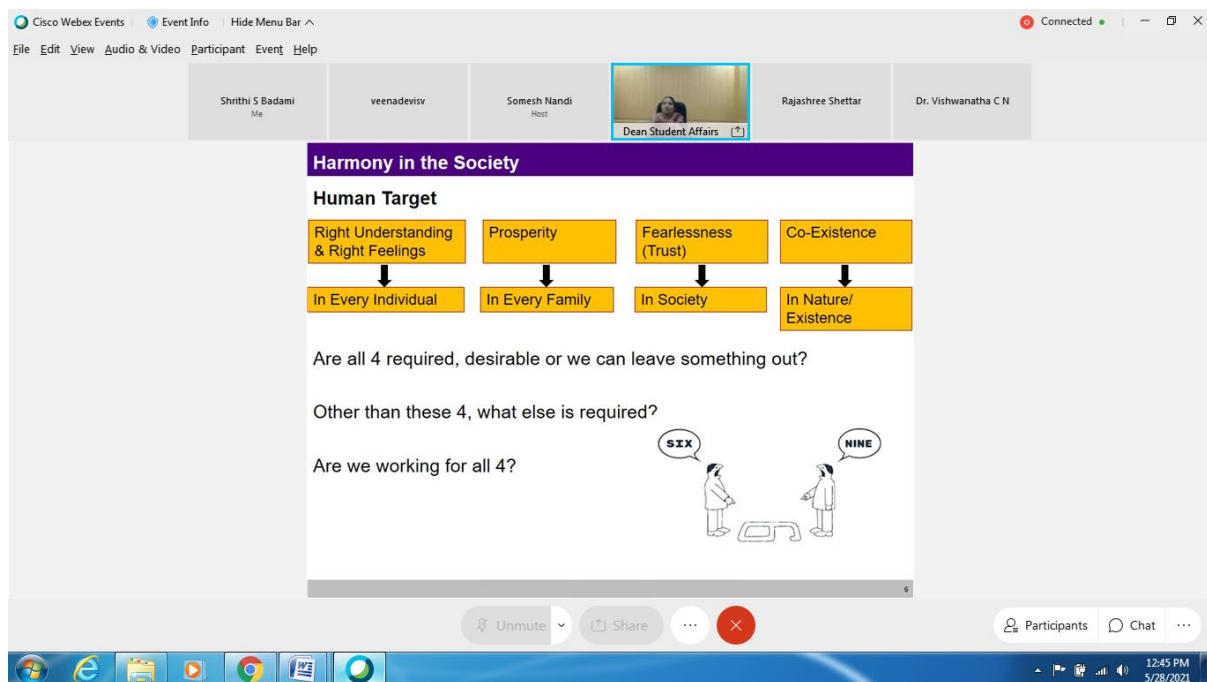
- ❖ Video on **CLIMATE CHANGE:WE ARE THE PROBLEM AND THE SOLUTION.**
- ❖ Video on **HOW TO SAVE OUR PLANET**

Screenshot 39: Human order system -Home assignment for students by Dr. Rajeshwara Rao K V S

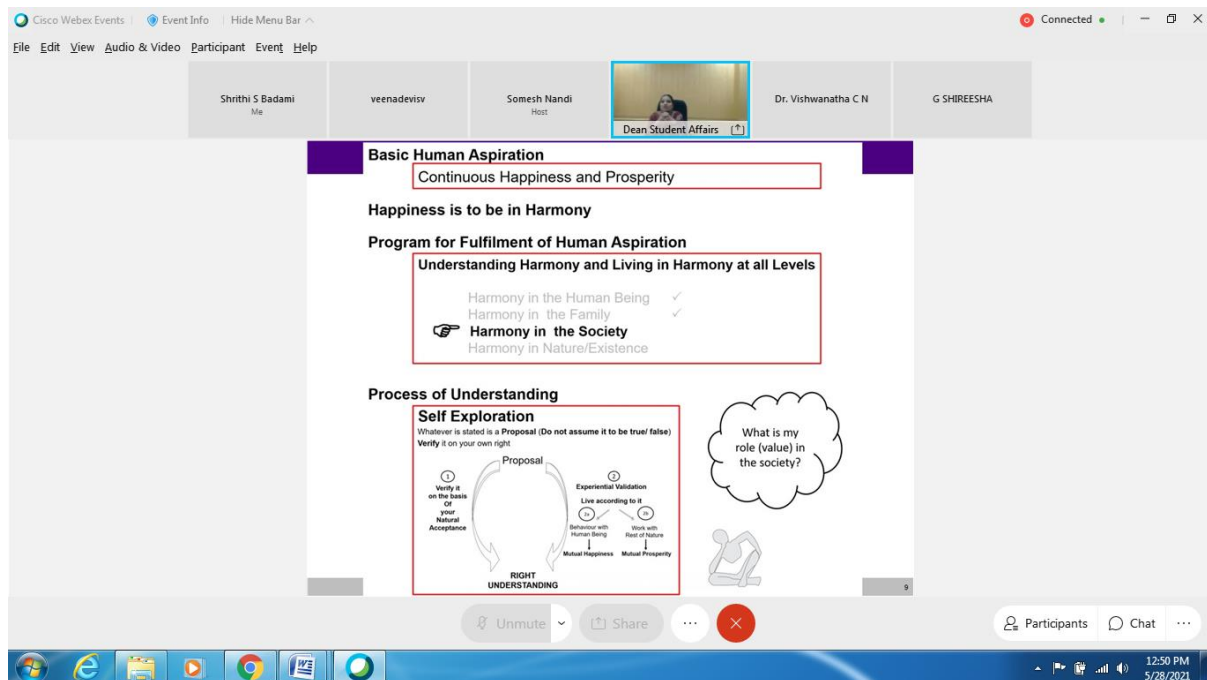
Screenshot 40: Process of personal development-Dr. Lokeshwari M L



Screenshot 41: Process of personal development-Dr. Lokeshwari M L



Screenshot 42: Process of maintaining harmony in society-Dr. Lokeshwari M L



Cisco Webex Events | Event Info | Hide Menu Bar

File Edit View Audio & Video Participant Event Help

Shrithi S Badami Me | veenadevisv | Somesh Nandi Host | Dean Student Affairs (1) | Dr. Vishwanatha C N | G SHIREESHA

Basic Human Aspiration

Continuous Happiness and Prosperity

Happiness is to be in Harmony

Program for Fulfilment of Human Aspiration

Understanding Harmony and Living in Harmony at all Levels

- Harmony in the Human Being ✓
- Harmony in the Family ✓
- Harmony in the Society**
- Harmony in Nature/Existence

Process of Understanding

Self Exploration

Whatever is stated is a Proposal (Do not assume it to be true/false)
Verify it on your own right

Proposal

1 Verify it on the basis of your Natural Acceptance

2 Experiential Validation
Live according to it

3 Behaviour with Human Being

4 Work with Root of Nature

Mutual Happiness

Mutual Prosperity

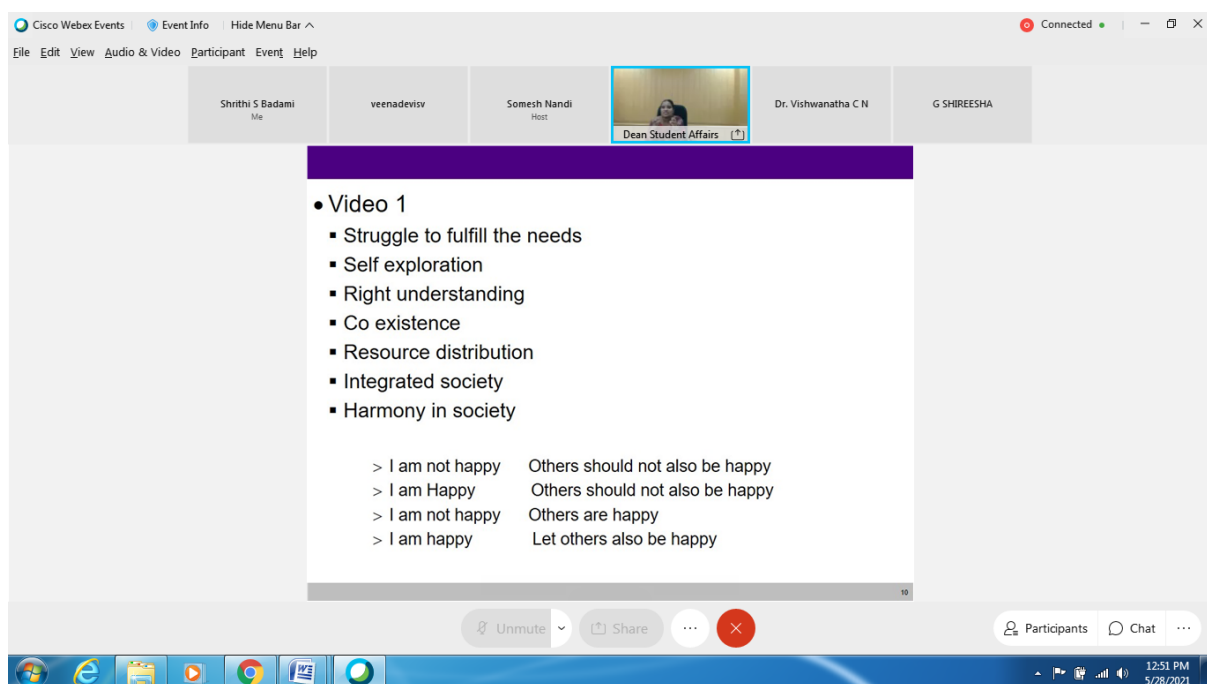
RIGHT UNDERSTANDING

What is my role (value) in the society?

Unmute | Share | Participants | Chat

12:50 PM 5/28/2021

Screenshot 43: Process of personal development-Dr. Lokeshwari M L



Cisco Webex Events | Event Info | Hide Menu Bar

File Edit View Audio & Video Participant Event Help

Shrithi S Badami Me | veenadevisv | Somesh Nandi Host | Dean Student Affairs (1) | Dr. Vishwanatha C N | G SHIREESHA

• Video 1

- Struggle to fulfill the needs
- Self exploration
- Right understanding
- Co existence
- Resource distribution
- Integrated society
- Harmony in society

> I am not happy	Others should not also be happy
> I am Happy	Others should not also be happy
> I am not happy	Others are happy
> I am happy	Let others also be happy

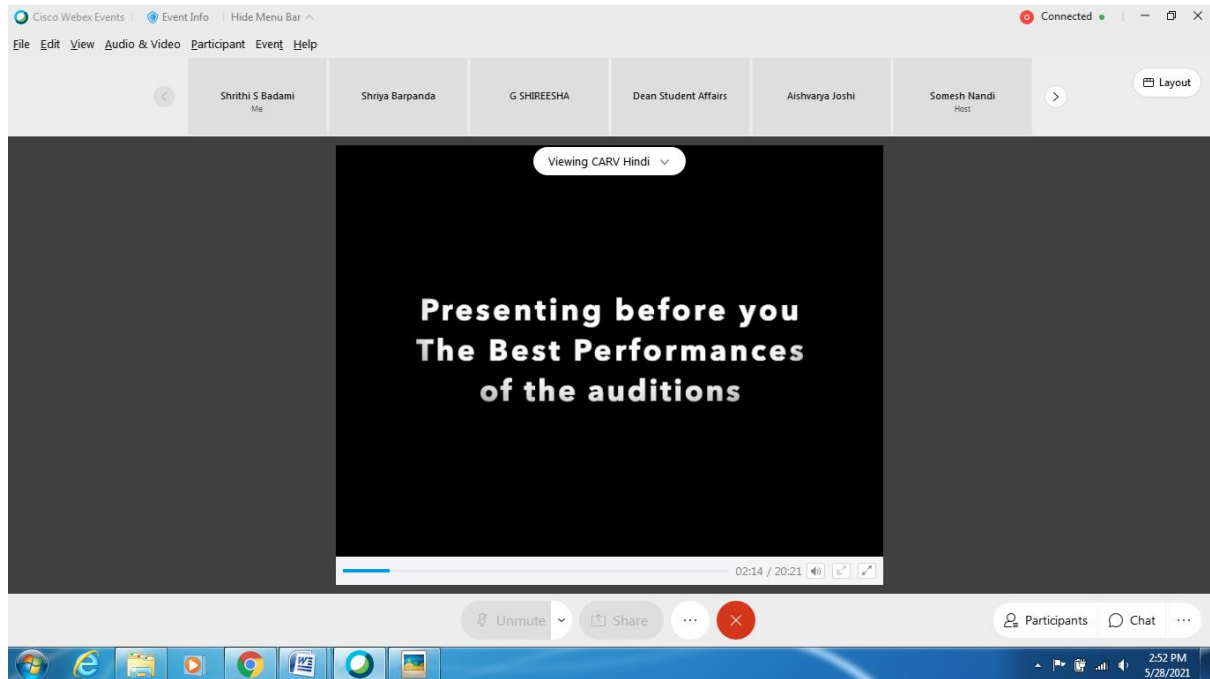
Unmute | Share | Participants | Chat

12:51 PM 5/28/2021

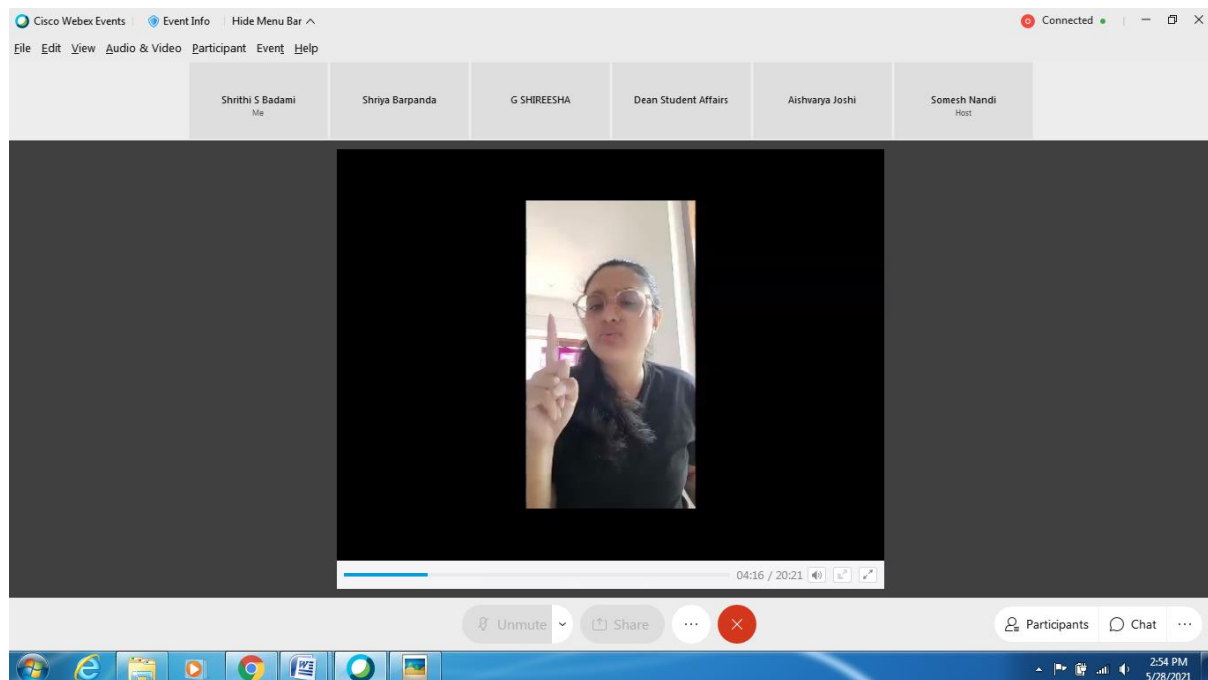
Screenshot 44: Explanation of holistic living-Dr. Lokeshwari M L



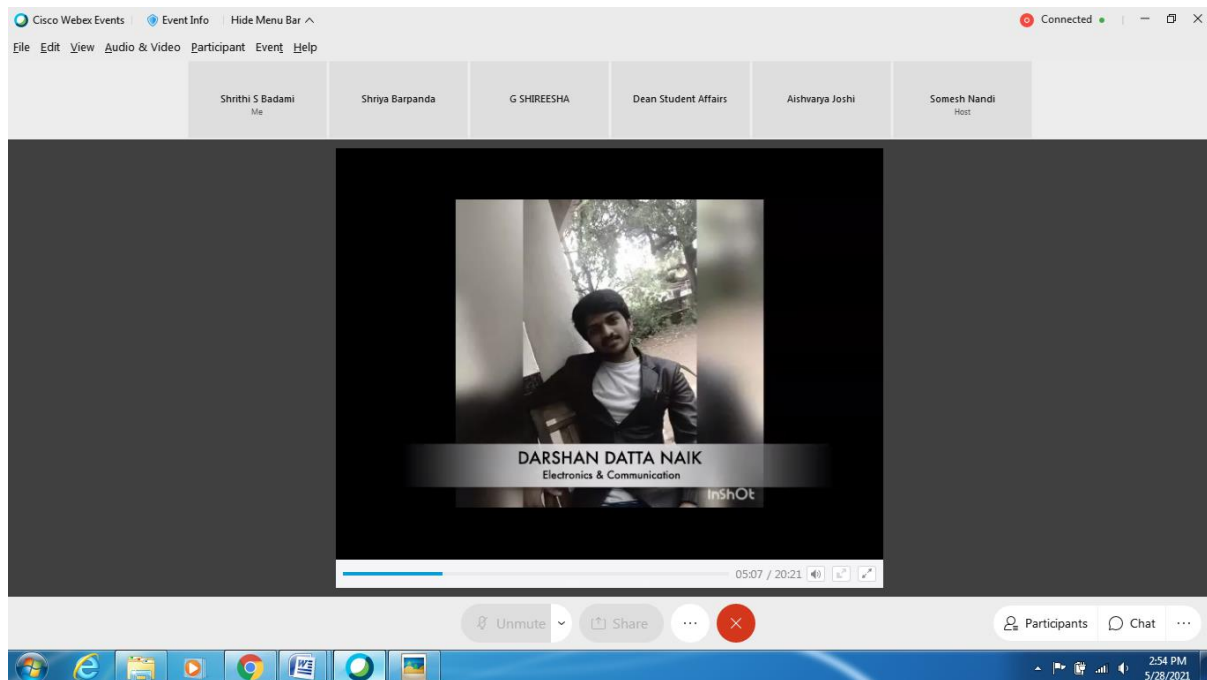
SCREENSHOTS OF SESSION 4:



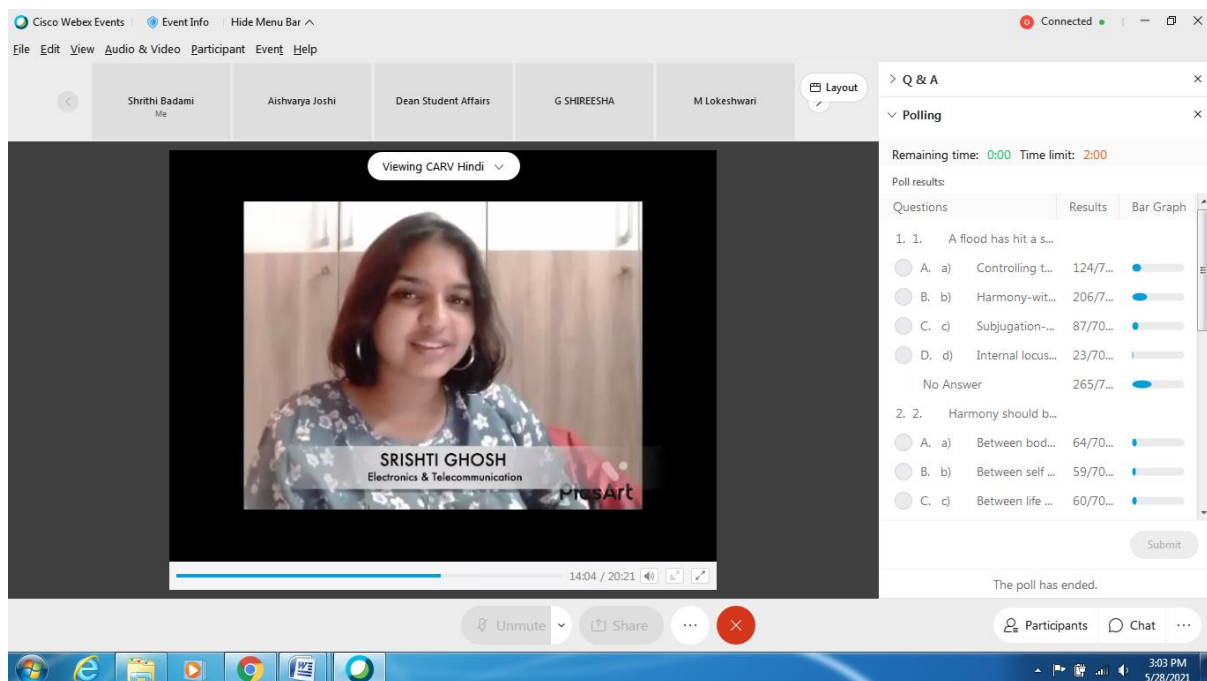
Screenshot 45: Session on creative practice- Discussion on best performances



Screenshot 46: Session on creative practice by CAT- display of acting talent, RVCE



Screenshot 47: Session on creative practice -Display of acting talent - CAT ,RVCE



Screenshot 48: Session on creative practice - CAT ,RVCE -Hindi song by Srishti Ghosh



The screenshot shows a Cisco Webex Events window. The top bar includes 'Cisco Webex Events', 'Event Info', and 'Hide Menu Bar'. Below this is a menu bar with 'File', 'Edit', 'View', 'Audio & Video', 'Participant', 'Event', and 'Help'. The main content area is divided into two sections. The left section shows a video feed of a man with glasses and a beard, wearing a maroon shirt, playing an acoustic guitar. The right section displays a 'Q & A' poll titled 'Polling'. The poll has a remaining time of 0:00 and a time limit of 2:00. It lists two questions with their respective results and bar graphs. The first question is 'A flood has hit a s...' and the second is 'Harmony should b...'. The poll results show that the first question has 124/70 votes for option A, 206/70 for B, 87/70 for C, and 23/70 for D. The second question has 64/70 votes for option A, 59/70 for B, and 60/70 for C. The poll has ended.

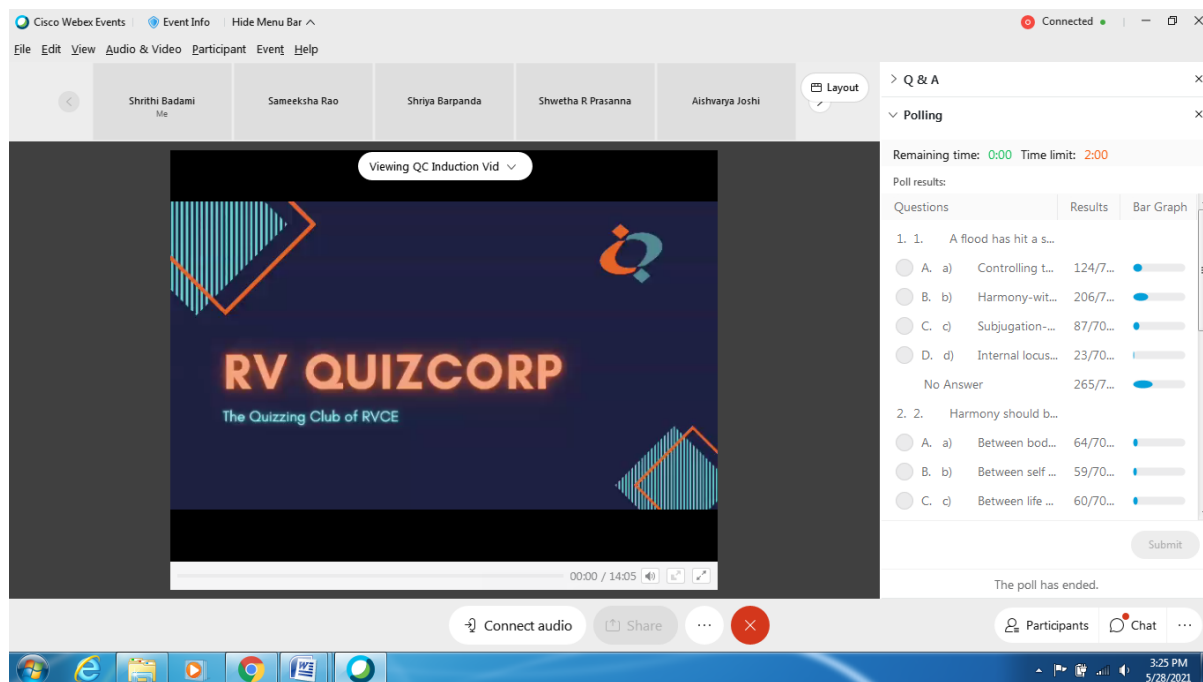
Questions	Results	Bar Graph
1. 1. A flood has hit a s...		
A. a) Controlling t...	124/70...	
B. b) Harmony-wit...	206/70...	
C. c) Subjugation-...	87/70...	
D. d) Internal locus...	23/70...	
No Answer	265/70...	
2. 2. Harmony should b...		
A. a) Between bod...	64/70...	
B. b) Between self ...	59/70...	
C. c) Between life ...	60/70...	

Screenshot 49: Session on creative practice -Presentation on talent- CAT ,RVCE

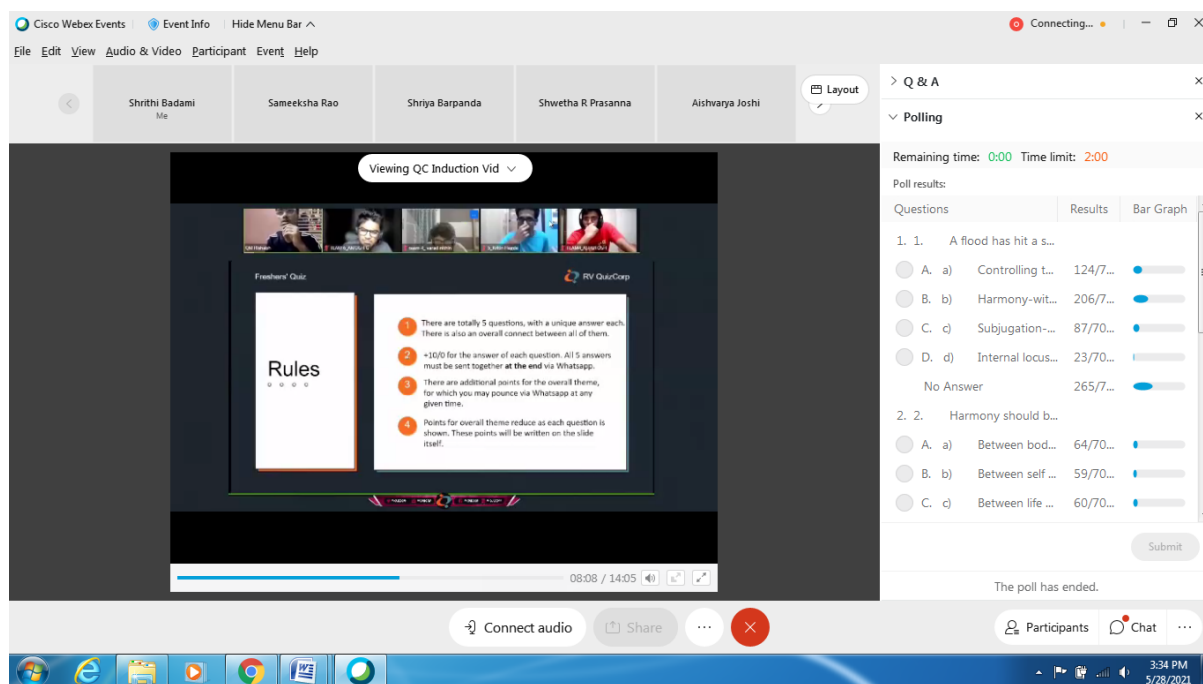
The screenshot shows a Cisco Webex Events window. The top bar includes 'Cisco Webex Events', 'Event Info', and 'Hide Menu Bar'. Below this is a menu bar with 'File', 'Edit', 'View', 'Audio & Video', 'Participant', 'Event', and 'Help'. The main content area is divided into two sections. The left section shows a presentation slide titled 'Job was to Shoot and Submit two of these tasks.' with a list of tasks: 1. Take focusing to defocusing shots, 2. Take pan videos of 2 vehicles, 3. 1 timelapse, 4. Compilation of 5 opening shots, and 5. Product videography. The right section displays a 'Q & A' poll titled 'Polling'. The poll has a remaining time of 0:00 and a time limit of 2:00. It lists two questions with their respective results and bar graphs. The first question is 'A flood has hit a s...' and the second is 'Harmony should b...'. The poll results show that the first question has 124/70 votes for option A, 206/70 for B, 87/70 for C, and 23/70 for D. The second question has 64/70 votes for option A, 59/70 for B, and 60/70 for C. The poll has ended.

Questions	Results	Bar Graph
1. 1. A flood has hit a s...		
A. a) Controlling t...	124/70...	
B. b) Harmony-wit...	206/70...	
C. c) Subjugation-...	87/70...	
D. d) Internal locus...	23/70...	
No Answer	265/70...	
2. 2. Harmony should b...		
A. a) Between bod...	64/70...	
B. b) Between self ...	59/70...	
C. c) Between life ...	60/70...	

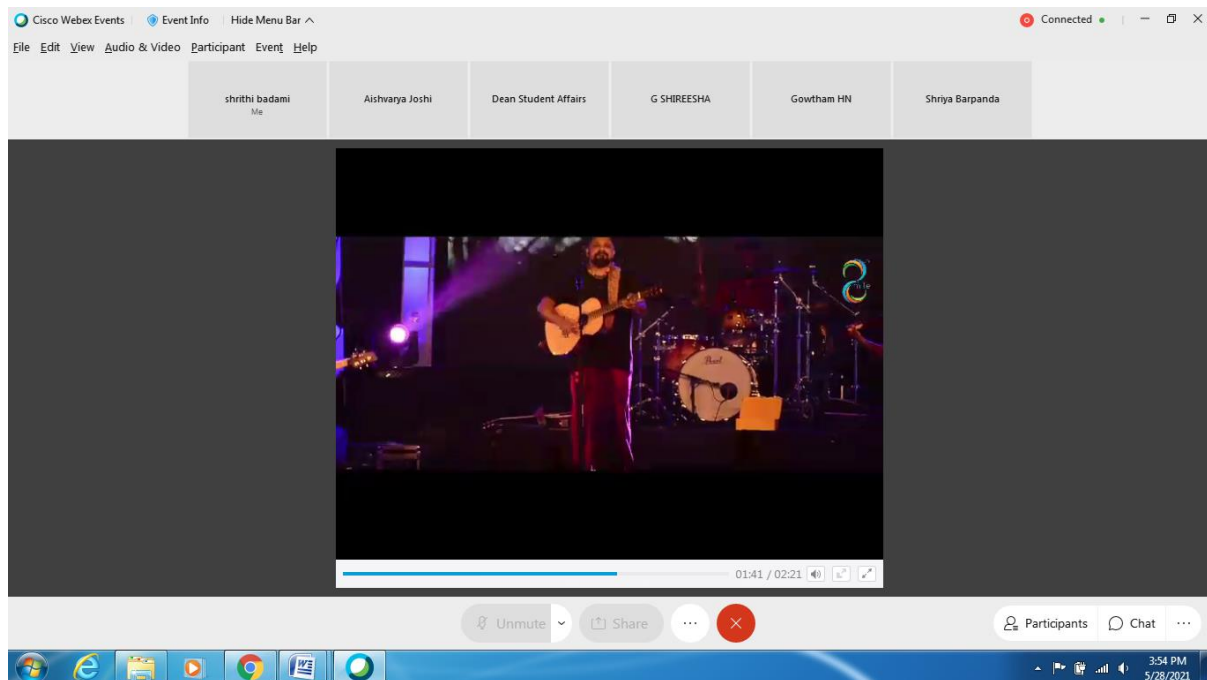
Screenshot 50: Session on creative practice -Photography- Discussion of the instructions- CAT ,RVCE



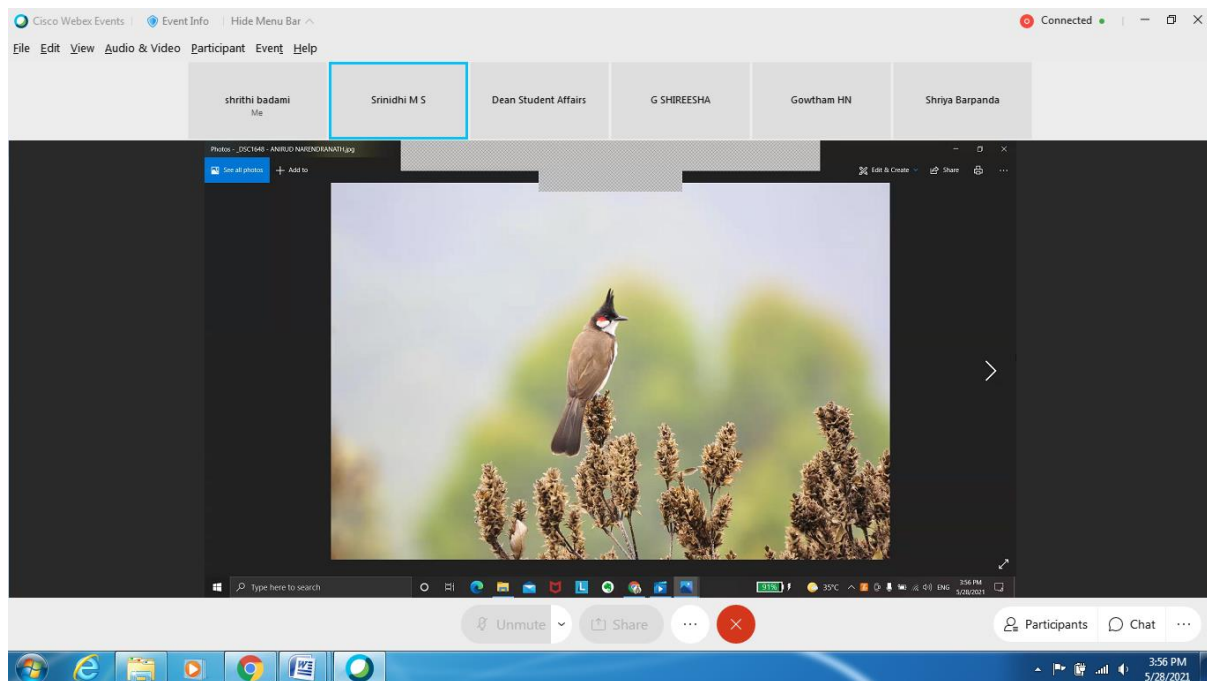
Screenshot 51: Session on creative practice - RV Quiz corp, CAT ,RVCE



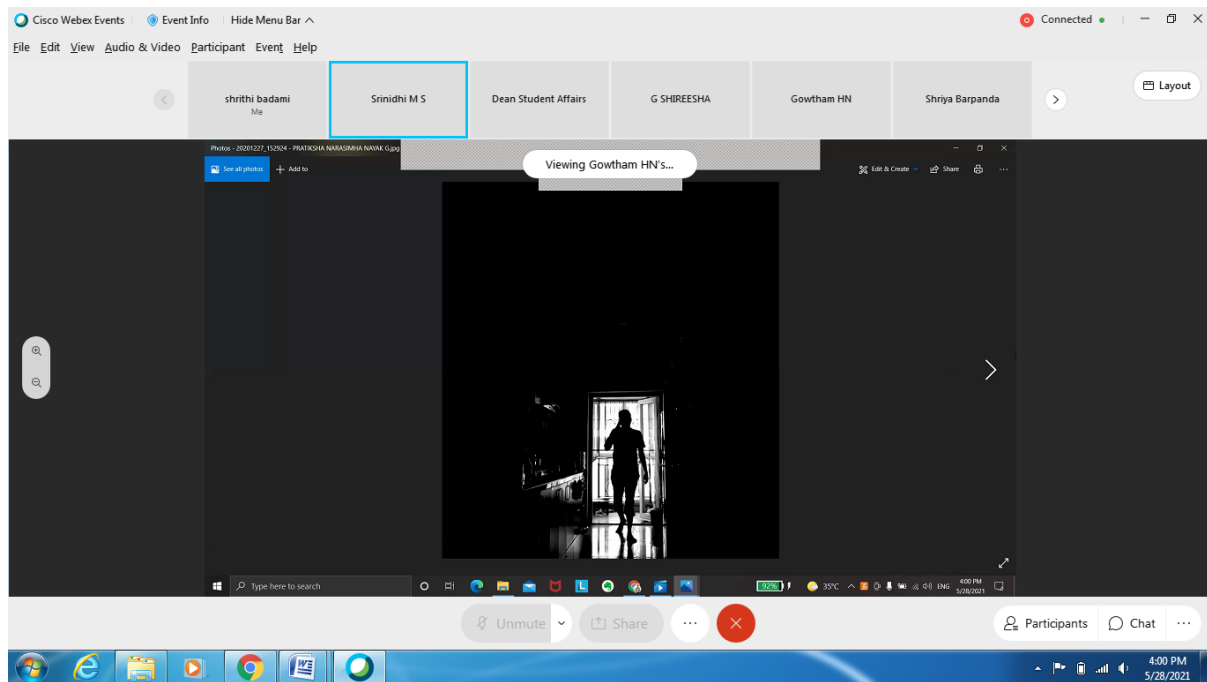
Screenshot 52: Session on creative practice - Conduction of quiz by RV Quiz corp



Screenshot 53: Session on creative practice - Display of previous year 8th mile (Cultural Fest) video



Screenshot 54: Session on creative practice - Presentation from Shrinidhi M S, Photography club



Screenshot 55: Session on creative practice - Silhouette photo from Prateeksha for Photography club

R.V. College of Engineering (RVCE) established in 1963 is one of the earliest self-financing engineering colleges in the country. The institution is run by Rashtreeya Sikshana Samithi Trust (RSST) a not for profit trust. The trust runs over 25 institutions and RVCE is the flagship institute under the trust. RVCE is today recognized as one of India's leading technical institution.

The induction programme for first year students is an initiative of AICTE. A 3-week long induction program for the UG students entering the institution, right at the start has been proposed by AICTE. The programme has been initiated considering the following points.

- ✓ The graduating students must have a broad understanding of society and relationships
- ✓ To fulfil the student's responsibility as an engineer, a citizen and a human being, character needs to be nurtured as an essential quality.
- ✓ Students needs several meta-skills and underlying values

The Purpose of the Student Induction Program is to help new students adjust and feel comfortable in the new environment, inculcate in them the ethos and culture of the institution, help them build bonds with other students and faculty members, and expose them to a sense of larger purpose and self-exploration. The term induction is generally used to describe the whole process whereby the incumbents adjust to or acclimatize to their new roles and environment. In other words, it is a well-planned event to educate the new entrants about the environment in a particular institution, and connect them with the people in it. Student Induction Program engages with the new students as soon as they come into the institution; regular classes start only after that. At the start of the induction, the incumbents learn about the institutional policies, processes, practices, culture and values, and their mentor groups are formed.

There will be a 3-week long induction program in 2 phases for the UG students entering the institution, right at the start. Its purpose is to make the students feel comfortable in their new environment, open them up, set a healthy daily routine, create bonding in the batch as well as between faculty and students, develop awareness, sensitivity and understanding of the self, people around them, society at large, and nature.

Benefits of Induction Programme in Engineering

To beat the stress of Class XII board exams and engineering entrance a multi-pronged approach is needed. In this induction programme, teachers will make the students comfortable with the new environment. Teachers will explore the academic interests of students, help them apart from the competition and work towards excellence. The programme will help build relations between students and teachers, promote bonding within students, build character and show them a broader view of life.

The induction programme will conduct yoga classes, sports activities, group activities and discussions. Such activities will get the students familiarize with each other and teachers and help them fill the communication gaps. Students will be able to enhance their communication skills which are the need for almost every career.

Objectives:

The broad objectives of the programme:

- ✓ To conduct Yoga Sessions for physical and mental strength
- ✓ To teach essentiality of values for safe and comfortable survival of mankind
- ✓ To educate students regarding importance of human values in education
- ✓ To educate students regarding environment
- ✓ To promote national pride
- ✓ To create awareness about cyber security
- ✓ To teach how to manage stress
- ✓ To develop respect towards differently abled people
- ✓ To motivate students to participate in extra- curricular and co-curricular activities

Schedule of the Induction Programme

WEEK – 1						
Day/Date	09:30am-11:00am	TEA/COFFEE BREAK	11:30am-01.00pm	LUNCH BREAK	02.00pm-03.15pm	03.30pm-05.00pm
29.07.2019 Monday	Yoga Practice Patanjali Yoga Team		Self Defense		Campus And Facility Tour	
30.07.2019 Tuesday	Cyber Security Mr. Priyadarshi Achar		Stem Cell Awareness And Donor Pledging Activities Ms. Jyothi And Mr.Vysakh		Social Responsibilities Of Young Engineers Dr. N.Santhosh Hegde	Moral & Spiritual Values Sri Sri Veereshananda Saraswathi Swamiji
31.07.2019 Wednesday	National Pride Lt. Gn. Kamath		Health And Fitness Dr. C.N Manjunath Director, Jayadeva Hospital		Emotion Intelligence Ms Priyaa Arya Emotion Strategist	Literary Activity Dr. Kiran and Ashwani Sharma
01.08.2019 Thursday	Value Based Education V.Nagaraj		The Art & Science Of Films: Imagination & Inspiration Mrs. Maya Chandra		Future Of Medicine & Opportunities For Engineers Dr. Vivek Jawali	Health Hazards of addiction in new Millennium Dr. Mahesh Gowda
02.08.2019 Friday	Stress Management Dr. A. Jagadish		Transform Failure To Success Mr. Vinayak Joshi		Entrepreneurship Drive Mr. Kaushik Mudda	Profile Of Innovative Teams
03.08.2019 Saturday	Profile Of Innovative Teams		Talent Hunt (Sports)		Talent Hunt (Sports)	

Schedule of the Induction Programme

WEEK – 2							
Day/Date	09:30am-11:00am		11:30am-01.00pm		02.00pm-03.15pm	03.30pm-05.00pm	
05.08.2019 Monday	Universal Human Values Mr. Chakravarty Sulibele	TEA/COFFEE BREAK	Anti-Ragging Awareness Mr. B.B Ashok Kumar (Retd ACP)	LUNCH BREAK	Awareness On Environment Laws And Its Implementation In India Dr. Vaman Acharya	Orientation	
06.08.2019 Tuesday	Traffic Rule Awareness Mr. Anil P. Gram Purohit		Traffic Rule Awareness Activities		Traffic Rule Awareness Activities		
07.08.2019 Wednesday	Circuit Branches: Field Visit / Visit To ISKON Non Circuit Branches: Orientation Programme						
08.08.2019 Thursday	Circuit Branches: Orientation Programme Non Circuit Branches: Field Visit / Visit To ISKON						
09.08.2019 Friday	Plantation/ Swacch Bharath/ Presentation/ Eco Ganesha Making				Competition Excellence (Ideation)/ Environmental Activities		
10.08.2019 Saturday	Talent Hunt (Sports)		Talent Hunt (Sports)		Talent Hunt (Sports)		
15.08.2019 Thursday	Independence Day Celebrations And Distribution Of Prizes						

Speakers' Profiles:

Dr. N. Santosh Hegde



Dr. N. Santosh Hegde (born on 16th June 1940) is a former judge of the Supreme Court of India, former Solicitor General of India and was Lokayukta (ombudsman) for Karnataka State of India from 2006-2011. He had his early education at St. Aloysius College, Mangalore and Madras Christian College in Madras. He completed his intermediate exam from St. Joseph's College, Bangalore and BSc degree from Central College of Bangalore. Dr. Hegde graduated with a law degree from Government Law College (now known as University Law College), Bangalore in 1965.

After completing apprenticeship training, Dr. Hegde enrolled as an advocate in January 1966 and was designated as senior advocate in May 1984. He was appointed as the Advocate General for the state of Karnataka in February 1984 and held that position till August 1988. He worked as additional Solicitor General of the union of India from December 1989 to November 1990 and was re-appointed as the Solicitor General of India on 25-04-1998. Dr. Santosh Hegde was appointed as a judge of Supreme Court of India on 08-01-1999. He retired as judge of Supreme Court of India in June 2005. He was conferred honorary doctorate of law degree by Mangalore University in 2005. For a brief period he worked as Chairperson of Telecom Dispute Settlement Appellate Tribunal, New Delhi. He was appointed as Lokayukta of Karnataka state on 3 August 2006 for a term of five years. The Lokayukta had exposed major illegal mining taking place in state of Karnataka. He retired as Lokayukta of Karnataka on 2 August 2011. Subsequently, he joined the anti-corruption movement launched by Anna Hazare in 2011 as a core member of Team Anna. In August 2012, he left Team Anna and refused to be part of it after the team decided to go political.

Dr. Vivek Jawali



Dr. Vivek Jawali (Born in 1952) is a M.S., MNAMS, M. Ch. (C.T Surg.), FIACS qualified medical practitioner. He is a Chief cardiothoracic & vascular surgeon and as a Chairman, he heads the department of cardio vascular sciences at Fortis Hospitals, Bengaluru. He passed his MBBS from M R Medical Collage at Gulbarga in 1974, He stood first in the final MBBS in the whole of Karnataka University and was also awarded the honour of the “Best all round outgoing student”.

He is a pioneer in minimally invasive cardiac surgery in India and has performed over 18,000 cardiothoracic & vascular surgeries till date. He performed India's first beating heart bypass surgery in 1992 and performed India's first minimally invasive bypass surgery (MIDCAB) in Sept 1994. Dr. Jawali did India's first awake cardiac surgery (surgery without g.a. or ventilator, done under continuous high thoracic epidural) in June 1999. He also performed world's 1st awake open heart surgery (on a 74 year patient who underwent triple bypass with aortic valve replacement without g.a. or a ventilator) in April 2002. He is the founder member of the International Society of Minimally Invasive Cardiac Surgeons (ISMICS) and is the only Indian on the editorial board of its journal; Innovations in Cardiac Surgery. He is also the council member of the Asian Association of Cardiothoracic Surgeons.

His accomplishments includes:

- The Harvard Medical International Lifetime achievement award for medical excellence.
- The Karnataka Rajyostava award
- B C Roy award for medical excellence
- The Kempegowda “outstanding Banglorean” award

Dr. C.N. Manjunath



Dr. C.N. Manjunath (Born on 20 July 1957) is an Indian cardiologist and the director of the Sri Jayadeva Institute of Cardiovascular Sciences and Research. Dr. Manjunath graduated in medicine from Mysore Medical College, secured his MD from the Bangalore Medical College and Research Institute and a DM in Cardiology from Kasturba Medical College, Mangalore. He started his career as an intern at Bangalore Medical College in 1982 and moved to Kasturba Medical College, Mangalore in 1985 as a senior registrar at the department of cardiology, staying there for three years. In 1988, he joined Sri Jayadeva Institute of Cardiovascular Sciences and Research as a member of faculty and worked there in various capacities such as Assistant Professor and the Professor of Cardiology till he was appointed as the director of the institution in 2006.

Dr. Manjunath is reported to have been the innovator of a new method of balloon mitral valvuloplasty. His researches have been published in several articles and scientific papers published in peer reviewed national and international journals; PubMed, an online repository of medical data has listed 73 of his articles. He is known to have performed over 26,000 interventional procedures and is credited with the highest number of balloon mitral valvuloplasties using Accura balloon catheter in India. He is associated with Mallige Medical Centre, Bangalore as a consultant and is a member of the Indian Medical Association. He has also served as the president of the Indian College of Cardiology. The Government of Karnataka awarded him the Rajyotsava Prashasti in 1998 and he received the fourth highest Indian civilian honour of the Padma Shri in 2007. Rajiv Gandhi University of Health Sciences (RGUHS) honoured him in 2012 with the degree of Doctor of Science (Honoris causa).

Sri. B. B. Ashok Kumar



B. B. Ashok Kumar (also known as **Tiger Ashok Kumar**) born in Parane village, Virajpet, Kodagu district of Karnataka state. He is the son of a coffee estate manager in Koppa-Chikkamagalur. He is a retired Assistant Commissioner of Police credited with arresting several notorious criminals and the many police encounters in which he was involved trying to capture hardened criminals.

Kumar joined the Karnataka State Police Service in 1977 and is credited with 18 encounters. While being a part of Special Task Force of Karnataka Police tasked to nab forest brigand Veerappan, Ashok is reported to have slain 13 accomplices of the brigand.

He won the President of India's Gold Medal three times and the gold medal of the Chief Minister of Karnataka once. Ashok was given the nickname of 'Tiger' by the Home Minister in 1984.

His honours and awards includes President of India Gallantry Gold Medal (1986), President of India Meritorious Service Gold Medal (1998), President of India Distinguished Service Gold Medal (2006), Chief Minister of Karnataka Gold Medal (1992), Karnataka Government Kempegowda Award (2011)

He has also authored two books: Huliya Nenapugalu & Bullet Savari. He retired from service on 31 July 2012.

Dr Vaman Acharya



Dr Vaman Acharya, a senior BJP leader is an Ex-chairperson of the Karnataka State Pollution Control Board (KSPCB), An MBBS graduate, Acharya discontinued his practice in the mid-80s to pursue his passion, which included setting up a compost manufacturing firm. Acharya owns Sunrise Compost near Machohalli on Magadi Road, which produces four to eight tones of organic manure every day using the BBMP garbage. His company's only competitor in the City is Terra Firma. He is Vice-President of All India City Waste Composters Association. He started an NGO called Samagra Vikas and he is the present Chairman. He regularly conducts conferences, sessions and lectures on biofuel and its use in vehicles.

Mrs. Maya Chandra



Mrs. Maya Chandra has obtained her Bachelor Degree in Arts (B.A.) in Mass Communications, Psychology, English Literature and Journalism from Bangalore University. She did her masters in Mass communication, Corporate Communications, Digital Film and Video Production from Emerson College Boston, Massachusetts. She was an Associate Producer of Columbia Broadcasting Corporation. She founded the Maya Productions in 2001 and continued to be its CEO. She worked on the production and assisted in the direction of a television current affairs show called Urban Update. She is a film-maker- specialising in corporate films, documentaries, commercials, Healthcare and Government Communications.

Dr. Anil P Gram Purohit



Dr. Anil P Gram Purohit completed his Master of Science (M.Sc.) and Doctor of Philosophy in Sericulture from Bengaluru University. He is a Police Inspector of Karnataka State Police. He is specialized in Criminal Investigations, Emergency Management, Criminal Justice, and Surveillance.

Dr. A. Jagadish



Dr. A. Jagadish, completed his MBBS from Jawaharlal Nehru Medical College, Belgaum in 1982 and MD in Psychiatry from NIMHANS, Bengaluru in the year 1989. He has over 37 years of experience. He is presently the Managing Director & Consultant Psychiatrist at Abhaya Hospital. Prior to this He has worked as Professor & HOD of Psychiatrist Department at KIMS Hospital. He is also a member of the Indian Medical Association (IMA) and Karnataka Medical Council

Dr. Mahesh Gowda



Dr. Mahesh R Gowda is a Consultant Psychiatrist in Bangalore at Spandana Nursing Home (Rajajinagar) and the Managing Director of Spandana Health Care (Nandini Layout). With over a decade of experience in the field of psychiatry, Dr. Gowda specialises in general adult psychiatry, rehabilitation and de-addiction. He studied and trained in psychiatry at the prestigious National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore.

Dr. Gowda is keenly involved in community activities, and has made several media appearances on Suvarna TV and other TV channels, participating in panel discussions and public awareness programmes on mental health. In addition to his clinical commitments, Dr. Gowda has made noteworthy contributions towards organising conferences and

various research and academic activities. Significantly, he has been instrumental in the successful launch and smooth running of a much-needed Suicide Helpline. Dr. Gowda also coordinates the DNB programme at Spandana Nursing Home.

Sri. Sri. Veereshananda Saraswathi



Sri. Sri. Veereshananda Saraswathi swamiji of Ramakrishna Mutt Tumkur holds the Engineering degree in Electronics and Communication. Inspired by the teachings of Swami Vivekananda, he dedicated his life to the service of Humanity. He started Ramakrishna-Vivekananda Ashrama in 1992 and became a monk of Ramakrishna Movement in 1993. In July 2004, Swamiji attended the "World Parliament of Religions" at Barcelona in Spain.

He also visited Italy, France, Germany and conducted meditation camps, Satsangha and Personality Moulding courses for students and faculty in various Universities. He was bestowed with the following awards / honours: Universal Peace Foundation, US conferred the title 'Ambassador for Peace' in 2007 & Honorary Doctorate by Tumkur University in 2011.

Mr. Kaushik Mudda.



Mr.Kaushik Mudda, Co-founder/Partner – Ethereal Machines. He completed his BE in Electronics and Communications Engineering (2010 - 2014) from RV College of Engineering, Bengaluru. He an entrepreneur, author and a TedX speaker. He co-founded Ethereal Machines, a hardware startup which grew to become the first Indian company to win the coveted CES - Best of Innovation Awards. He has also authored the book "63 Rejections - The fight to break even" aimed at aspiring entrepreneurs and early stage ventures. He has 2 patents to his credit.

Mr. Chakravarty Sulibele



He was born on 9 April 1980 in Honnavar. He completed his high school education in Vivekananda High School at Sulibele and did his pre-university education in Jain College, Bengaluru. Later, he joined Anjuman Engineering College, Bhatkal for the graduation in Computer Science. Discontinued his graduation, Inspired by Rajiv Dixit, he joined Azaadi Bachao Andolan and volunteered as a Sanchaalak for the Sanghatan.

He worked as chief editor for Hosa Svatantryada Belaku. He later worked as managing editor for Garva a weekly tabloid and was a regular columnist in Vijaya Karnataka for more than two years and still writing columns for Vijayavani, 'Hosa Diganta', 'Samyukta Karnataka', Karmaveera, Viveka sampada and some other magazines. He writes columns in Vijayavani in the name Viswaguru. He is the founder of Yuva Brigade, an organization that is involved in educating the youth on contribution of the soldiers to the nation, patriotism.

Priyadarshi Achar



Priyadarshi Achar is Cyber security specialist with a demonstrated history of working in the information security technology and security service industry. He is skilled in ISO-27001, Enterprise Architecture, IT Strategy, Data Center, and Virtualization. He is a Strong consulting professional with a PGDBA focused in E-Business from Welingkar Institute of Management. He is presently working as Head for Security Solution Design, Asia Pacific, IBM. Prior to this, he

has also worked as Cybersecurity Offering Solutioning Leader: Global Solution Center & AMEA, DXC Technology, Bengaluru from July 2013 – August 2018.

Lt. Gen. P G Kamath



Lt. Gen. P G Kamath, Veteran General, Indian Army (Jun 1973 – Mar 2013). He is a Motivational Speaker, Leadership Development Specialist, and Defense Analyst. He is an Alumnus of Sainik School, Bijapur and NDA (National Defense Academy) Khadakwasla, National Defense College. Recipient of the Param Vishisht Seva Medal (PVSM), Ati Vishisht Seva Medal (AVSM), Yudh Seva Medal (YSM) and the Sena Medal (SM).

He has commanded an infantry battalion on the line of Control in J&K during peak insurgent activity from 1993 to 1995. He also commanded an infantry brigade during 'OP PARAKRAM' and an infantry division with operational role in the deserts and the Rann of Kutch. He has also worked as SPECIAL RAPORTEUR for National Human Rights Commission of India (Dec 2015 –Dec 2017). He was also a Defense Advisor to the Indian High Commissioner in Malaysia and an Additional Military Secretary at the Army Headquarters and Chief of Staff at a Command Headquarter. His literary contributions include - Ethics: Indispensable to a Military Commander and Strategic Leadership: Mahabharata

Sri. V Nagaraj



Born on 23-7-1948, V Nagaraj is a B Sc., M A qualified. He was an Asst. Administrative Officer LIC of India (Rtd.). Sri V Nagaraj was re-elected unanimously as the Kshetreeya Sanghachalak (President) of Dakshin Madhya Kshetra, comprising Karnataka, Andhra and Telangana states. This is his second term as Kshetreeya Sanghachalak. On March 13, 2015.V Nagaraj was first unanimously elected as Kshetreeya Sanghachalak of RSS for Karnataka, Andhra Pradesh & Telangana.

He is an active worker of the Rashtriya Swayamsevak Sangh for the past 44 years. Served as Kshetriya Bauddhik Pramukh of Dakshina Madhya Keshtra (South Central Zone) comprising the states of Karnataka, Andhra Pradesh & Telangana. He is the Hon. Secretary of the Mythic Society, a Century old and internationally known Society for studies in History, Archaeology and Mythology with a Library. He is also Member of the Karnataka Ithihasa Academy (R.), Bangalore. His articles on Ancient Indian Scientists have been published in Encyclopaedia Britannica Indian Student edition. Articles on great personalities have appeared in periodicals. He has written a book on Acharya Jagadish Chandra Bose. He has lectured on Ancient India's contribution to science in more than 300 Schools and Colleges throughout Karnataka and Andhra Pradesh. Has given lectures on, our freedom movement, 1857 War and also on great personalities like Swami Vivekananda, Yogi Sri Aurobindo, eminent Scientists and freedom fighters in Schools, Colleges, Youth Camps and on Public Platforms.

Priya Arya



Priya Arya is a creative person with a keen interest in human behaviour. The Work experience is across wide spectrum of industries. An IHM Lucknow pass out with BA in Sociology & Education, NGO management from CSIM and later doing DCS and CLST with Banjara Academy Currently pursuing MA Psychology from IGNOU. She is an educationist, writer, actor, counsellor, trainer and mentor.

Starting her career with Taj group of hotels to reaching Mumbai and working in the various fields of entertainment industry (in front as well as behind the camera) till now, settling in the humble yet intense and rewarding profession of education, her journey and experiences have made her humble compassionate and an emotionally honest person. A people's person, she firmly believes in goodness of the world and is working diligently towards creating a happier and emotionally balanced gen next.

Vinayak Joshi



Born on 25 August 1987, Mr. Vinayak Joshi is a Bachelor of Computer Applications (BCA) from National College. He is presently working as Director/Producer of Joshi Chitra since May 2017. His accomplishments include:

- One of the youngest directors to win National award for play “Shraddha”, (THESPO 8)
- Ran 100 km to raise funds for a 21- year old kidney transplant patient.
- His show Aithalakadi Morning on Radio city 91.1 was the No. 1 trending show in Bangalore with more than 3.5 million weekly listeners

He is also an active member of the running community. He has run more than 9,000 km over the last eight years (as of 2018).


IDEATION EVENT – 2019

(Inviting most promising ideas to drive transformational change)






TOPICS

- | | |
|--|--|
| 1. Clean Water and Energy | 4. Technology adoption in Village development |
| 2. Perspective on New Education policy | 5. Boon and Bane of Cyber Usage |
| 3. Role of liberal arts in Developing life skills of engineers | 6. Strategies for Waste Segregation at Source and Management |








Head of the Institute

SL	Photo	Name	Designation	Email ID	Mobile
1		Dr. K.N. Subramanya	Principal	principal@rvce.edu.in	9663699299

Controller of Examinations, Deans and Warden

SL	Photo	Name	Designation	Email ID	Mobile
1		Prof. Vasudeva Banninithaya	Controller of Examinations	vasudeva@rvce.edu.in	9901528064
2		Dr. Shanmukha Nagaraj	Dean Academics	dean.academics@rvce.edu.in	9845129398
3		Dr. Uma B V	Dean Student Affairs	dean.studentaffairs@rvce.edu.in	9845593646
4		Dr. D. Ranganath	Dean Placement & Training	ranganathd@rvce.edu.in	9886130504
5		Prof. Nagaraju P	Chief Warden	Warden.rvcebh@rvce.edu.in	9916911720

Heads of the Departments

SL	Photo	Name	Designation	Email ID	Mobile
1		Dr. Ravindra S Kulkarni	HoD-Aerospace Engineering	ravindraskulkarni@rvce.edu.in	9945602861
2		Dr. Vidya Niranjana	HoD-Biotechnology	vidya.n@rvce.edu.in	9945465657
3		Dr. Vinod Kallur	HoD-Chemical Engineering	vinodkallur@rvce.edu.in	9916437940
4		Dr. Radhakrishna	HoD-Civil Engineering	radhakrishna@rvce.edu.in	9886127398
5		Dr. Ramakanth Kumar P	HoD-Computer Science & Engg.	ramakanthkp@rvce.edu.in	9886309520
6		Dr. Rudranna Nandihalli	HoD-Electrical & Electronics Engg.	rudranna@rvce.edu.in	9483823507
7		Dr. Geetha K S	HoD-Electronics & Communication Engineering	geethaks@rvce.edu.in	9900700990

SL	Photo	Name	Designation	Email ID	Mobile
8		Dr. C. H. Renu Madhavi	HoD-Electronics & Instrumentation Engineering	renumadhavi@rvce.edu.in	9449869509
9		Dr. C.K. Nagendra Gupta	HoD-Industrial Engineering & Management	nagendragupta@rvce.edu.in	9449612962
10		Dr. B.M. Sagar	HoD-Information Science & Engineering	sagarbm@rvce.edu.in	9886332226
11		Dr. M. Krishna	HoD-Mechanical Engineering	krishnam@rvce.edu.in	9980480001
12		Dr. Sreelakshmi K	HoD-Telecommunication Engineering	sreelakshmik@rvce.edu.in	9845530311
13		Dr. Andhe Dharani	Director-Master of Computer Applications	andhedharani@rvce.edu.in	9448210448
14		Dr. Sudha Kamath	HoD-Physics	sudhakamath@rvce.edu.in	9480404395
15		Dr. Ravi Raj Kusanur	HoD-Chemistry	ravirajkusanur@rvce.edu.in	9448823443
16		Dr. K. Sridevi	HoD-Mathematics	ksridevi@rvce.edu.in	9448936439

Members of the Committee - Induction Programme First Year Students of 2019 Admission

Programme Monitoring Committee			
Sl. No.	Name of the Faculty	Designation	Department
1	Dr. K.N.Subramanya	Principal & Chairman	Office
2	Dr. Shanmukha Nagaraj	Dean Academics	Office
3	Dr. B.V Uma	Dean Student Affairs	Office
4	Prof. M.R.Srinivas	Associate Professor	ME
5	Dr. A.H.Manjunatha Reddy	Associate Professor	BT
6	Dr. M. Lokeshwari	Associate Professor	CV
	All HoDs of UG Programmes		

Coordinators for the Activities			
Sl. No.	Name of the Faculty	Designation	Department
1	Dr. M. Uttara Kumari	Professor	EC
2	Dr. D. Ranganath	Dean, Placement	PLACEMENT
3	Dr. Mahendra Kumar	Associate Professor	ME
4	Dr. Shireesha G	Assistant Professor	PY
5	Dr. Viswanath	PED	Sports
6	Dr. Rajeswara Rao	Associate Professor	IM
7	Prof. Bhaskar M.G	Assistant Professor	IM
8	Dr. T.P.Sridevi	Librarian	Library
9	Prof. Girish S.	Assistant Professor	CS
10	Dr. Premananda B.S.	Associate Professor	ET

Team:1 Speakers; Information / time slots / Communication / Session Monitoring etc..			
Sl.	Name of the Faculty	Designation	Department
1	Dr. Anand Jatti	Associate Professor	EI
2	Dr. D.N. Avadhani	Associate Professor	PY
3	Dr. Nagashree N Rao	Associate Professor	BT
4	Dr. Shubha S	Assistant Professor	PY
5	Dr. Nandeesh Kumar	Associate Professor	MA
6	Dr. Shylashree N	Associate Professor	EC
7	Dr. Bindu Ashwini	Assistant Professor	PLACEMENT
8	Dr. Bhagya R.	Assistant Professor	ET

Team:2 Innovative Teams: Coordination and scheduling of time slots			
Sl.	Name of the Faculty	Designation	Department
1	Dr. Rajkumar G R	Associate Professor	ME
2	Dr. D. Ranganath	Dean, Placement	PLACEMENT
3	Prof. S. Venkatesh	Associate Professor	EI

Team:3 Infrastructure Management & Planning of Resources			
Sl.	Name of the Faculty	Designation	Department
1	Dr. Prasanna Kumar S C	Professor	EI
2	Dr. N Mallesh	Assistant PED	SPORTS
3	Prof. Harsha	Assistant Professor	EI

Team:4 Venue Management , Hospitality & arrangement for Photos / Videos etc			
Sl.	Name of the Faculty	Designation	Department
1	Dr. Rajalakshmi M	Assistant Professor	CH
2	Dr. Shilpa D.R.	Associate Professor	EC
3	Prof. Sowmya Nag	Assistant Professor	EC
4	Prof. Sunanda C	Assistant Professor	EE
5	Dr. Sridharan M	Assistant Professor	CY
6	Dr. Savithri	Associate Professor	MA
7	Dr. Jayalatha	Associate Professor	MA
8	Prof. Archana M.R	Assistant Professor	CV

Team:5 Programme Documentation and report preparation			
Sl.	Name of the Faculty	Designation	Department
1	Dr. Narahari N.S	Professor	IE
2	Mr. Ravi Varma R.B	System Adminsitrator	Off
3	Dr. I.M.Umesh	System Analyst	IS
4	Dr. Minal M.	Associate Professor	CS
5	Prof. Raja Vidya	Assistant Professor	EE
6	Dr. Nagesh S	Assistant Professor	ME
7	Dr. Karthik Shastry	Assistant Professor	PY
8	Dr. Ramya P	Assistant Professor	PY
9	Dr. Kendaganna Swamy	Assistant Professor	EI
10	Prof. Prapulla S.B	Assistant Professor	CS

Team: 8 Time Table / Transportation			
Sl.	Name of the Faculty	Designation	Department
1	Dr. Divakara S.G/ Dr Mahesh R	Assistant Professor	CY
2	Dr. J.R. Nataraj	Associate Professor	ME
3	Prof. Vikas M.	Assistant Professor	CV
4	Dr. Manjunath C	Assistant Professor	CY

First Year Counselors list 2019-2020: Physics Cycle

CIVIL ENGINEERING [A & B Sections]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1	Dr V Anantharama	VA	001-023	A1	9480470549	anantharamav@rvce.edu.in
2	Dr. M Lokeshwari	ML	024-046	A2	9741214628	lokeshwarim@rvce.edu.in
3	Dr. T Raghavendra	TR	047-End	A3	9845093152	raghavendrat@rvce.edu.in
4	Dr. K Madhavi	KM	001-023	B1	8971713888	madhavik@rvce.edu.in
5	Prof Vageesh H P	VHP	024-046	B2	8147492091	vageeshhp@rvce.edu.in
6	Prof Dhanush S	DS	047-End	B3	8147492091	dhanushs@rvce.edu.in

MECHANICAL ENGINEERING [C & D Sections]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1	M. R. Srinivas	MRS	001-023	C1	9845171239	srinivasmr@rvce.edu.in
2	Dr Sourabha Srinivasa	SS	024-046	C2	9481721298	sourabhash@rvce.edu.in
3	Dr Chandra Kumar R	CKR	047-End	C3	9731600916	chandrakumarr@rvce.edu.in
4	Dr Nataraj J. R.	JRN	001-023	D1	9901150505	natarajjr@rvce.edu.in
5	Dr Bharatish A	BA	024-046	D2	9886445035	bharatisha@rvce.edu.in
6	Dr Anjaneya G	AG	047-End	D3	9886413616	anjaneyag@rvce.edu.in

BIOTECHNOLOGY [E Section]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1	Dr.Ashwanisharma	AS	001-023	E1	9845417270	ashwanisharma@rvce.edu.in
2	Dr.Raju. H	HR	024-046	E2	9448810063	raju22aybt@rvce.edu.in
3	Dr.Ajeethkumar Srivastav	AKS	047-End	E3	9916830878	ajeeth@rvce.edu.in

INDUSTRIAL ENGINEERING AND MANAGEMENT [F Section]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1	Mrs. Shruthi. M.N	MNS	001-023	F1	9844234258	shruthimn@rvce.edu.in
2	Dr. KVS Rajeshwar Rao	RR	024-046	F2	9645416171	rajeswararao@rvce.edu.in
3	Mr. Bhaskar	BMG	047-End	F3	8553948300	bhaskarmg@rvce.edu.in

ELECTRONICS AND INSTRUMENTATION ENGINEERING [G Section]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1	Prof.S.Venkatesh	SV	001-023	G1	9980156163	venkateshs@rvce.edu.in
2	Dr.K.B.Ramesh	KBR	024-046	G2	9342522399	rameshkb@rvce.edu.in
3	Prof.Harsha.H	HH	047-End	G3	9902000630	harsha@rvce.edu.in

TELECOMMUNICATION ENGINEERING [H Section]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1	Dr. Bhagya R	RB	001-023	H1	9845654400	bhagyar@rvce.edu.in
2	Mr. Rakesh K R	RKR	024-046	H2	9945203455	rakeshkr@rvce.edu.in
3	Ms.Shilpa G D	SGD	047-End	H3	9035806074	shilpagd@rvce.edu.in

AEROSPACE ENGINEERING [I Section]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1	Dr. Ramya P	RP	001-023	I1	9740257529	ramyap@rvce.edu.in
2	Dr. Rajesh B.M	BMR	024-046	I2	9880074000	rajeshbm@rvce.edu.in
3	Dr. Karthik Shastry	KS	047-End	I3	8897920216	karthikshastry@rvce.edu.in

Note: For I1, I2, & I3 batches of Aerospace Engineering, faculty counsellors are from Physics department.

First Year Counsellors list 2019-2020: Chemistry Cycle

COMPUTER SCIENCE AND ENGINEERING [J, K & L Sections]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email address
1.	Dr.H.K.Krishnappa	HKK	001-024	J1	9902363643	krishnappahk@rvce.edu.in
2.	Dr. Minal Moharir	MM	025-048	J2	9880036062	minalmoharir@rvce.edu.in
3.	Dr. C Manjunatha	CM	049-End	J3	9036651277	manjunathac@rvce.edu.in
4.	Dr. Nagaraja G.S	GSN	001-024	K1	9880017459	nagarajags@rvce.edu.in
5.	Dr. Soumya A	AS	025-048	K2	9916636999	soumyaa@rvce.edu.in
6.	Dr. Sridharan M	SR	049-End	K3	9535102323	sridharanm@rvce.edu.in
7.	Dr. Deepamala N	DN	001-024	L1	9742002251	deepamalan@rvce.edu.in
8.	Dr. Shantha Rangaswamy	SR	025-048	L2	9739037207	shantharangaswamy@rvce.edu.in
9.	Dr. Jagadish H Patil	JHP	049-End	L3	7899317112	jagadishhpatil@rvce.edu.in

ELECTRONICS AND COMMUNICATION ENGINEERING [M, N & O Sections]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email address
1.	Sowmya Nag K	SN	001-024	M1	9739387338	sowmyanagk@rvce.edu.in
2.	Anusha L.S	ALS	025-048	M2	9538585871	anushashekar@rvce.edu.in
3.	Dr. Swarna M Patra	SP	049-End	M3	9740746518	swarnamp@rvce.edu.in
4.	Dr. Geetha rani P	GP	001-024	N1	9379140589	geetharani@rvce.edu.in
5.	B.M.Mahendra	BMM	025-048	N2	9164602538	mahendra.bm@rvce.edu.in
6.	Sudha R Karbari	SRK	049-End	N3	9611297893	sudhark@rvce.edu.in
7.	Dr.Vishnumurthy K A	VM	001-024	O1	9741211557	vishnumurthyka@rvce.edu.in
8.	Dr.K.R.Usha Rani	UR	025-048	O2	9448610922	usharani@rvce.edu.in
9.	Dr. Manjula Sarode	MS	049-End	O3	9739137813	manjulasarode@rvce.edu.in

ELECTRICAL & ELECTRONICS ENGINEERING [P Section]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1.	Smt. J.N.Hemalatha	JNH	001-023	P1	9845190304	hemalathajn@rvce.edu.in
2.	Sri. C.S.Suresh	CSS	024-046	P2	9980518285	sureshac@rvce.edu.in
3.	Sri..Adinath Jain	AJ	047-End	P3	9341116646	adinatha@rvce.edu.in

INFORMATION SCIENCE AND ENGINEERING [Q Section]						
#	Name of Faculty	Staff Initials	Roll No.	Group	Cell Phone	Email ID
1.	Dr. Rajshekar Murthy	RMS	001-023	Q1	9886635858	Rajashekara.murthy@rvce.edu.in
2.	Prof. Anisha B S	ABS	024-046	Q2	9538860055	anisha@rvce.edu.in
3.	Prof. Vanishree K	VK	047-End	Q3	9538963471	vanishreek@rvce.edu.in

Note: For L3 & O3 batches: faculty counsellors are from Chemical department; For J3, K3, M3, & O1 batches: faculty counsellors are from Chemistry department;



Activity Name	Martial art and self-defence training
Date	14/03/2023 to 19/03/2023
Time	0630 hrs to 0800 hrs
Location	RV College of Engineering
Description	The Cadets of NCC RVCE were given the martial art training in karate and taught the self-defence techniques for a week.

