



RV College of Engineering®

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



INTERNAL QUALITY ASSURANCE CELL



CRITERIA – 1.4	
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1.4.1	Student Feedback Analysis
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(INSIDE THE FILE)



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Bengaluru - 560059, Karnataka, India



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INDEX SHEET

Sl. No.	Particulars	Page No.
1.	Student Feedback Summary	01
2.	Student Feedback Analysis : 2022-23	02-50
3.	Student Feedback Analysis : 2021-22	51-90
4.	Student Feedback Analysis : 2020-21	91-137
5.	Student Feedback Analysis : 2019-20	138-182
6.	Student Feedback Analysis : 2018-19	183-221



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Student Feedback Summary

Student feedback is collected annually from stakeholders as a regular practice.

Sl. No	Academic Year	Number of responses
1.	2022-23	904
2.	2021-22	978
3.	2020-21	1079
4.	2019-20	858
5.	2018-19	889

The curriculum is prepared based on feedback from stakeholders and suggestions from senior faculty members of premier institutes. This feedback is discussed and refined in the respective Board of Studies. Inputs from stakeholders are thoroughly deliberated in the Academic Council and incorporated into the curriculum. The recommendations of the Academic Council are then approved by the Governing Body.



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Student Feedback Analysis 2022-23

Sl. No.	Particulars	Page No.
1.	Aerospace Engineering	03-04
2.	Biotechnology	05
3.	Chemical Engineering	06-08
4.	Civil Engineering	09-10
5.	Computer Science and Engineering	11-19
6.	Electronics and Communication Engineering	22-24
7.	Electrical and Electronics Engineering	25-30
8.	Electronics and Instrumentation Engineering	31-33
9.	Electronics and Telecommunication Engineering	34-38
10.	Industrial Engineering and Management	39-40
11.	Information Science and Engineering	41-44
12.	Mechanical Engineering	45-47
13.	Master of Computer Applications	48-50



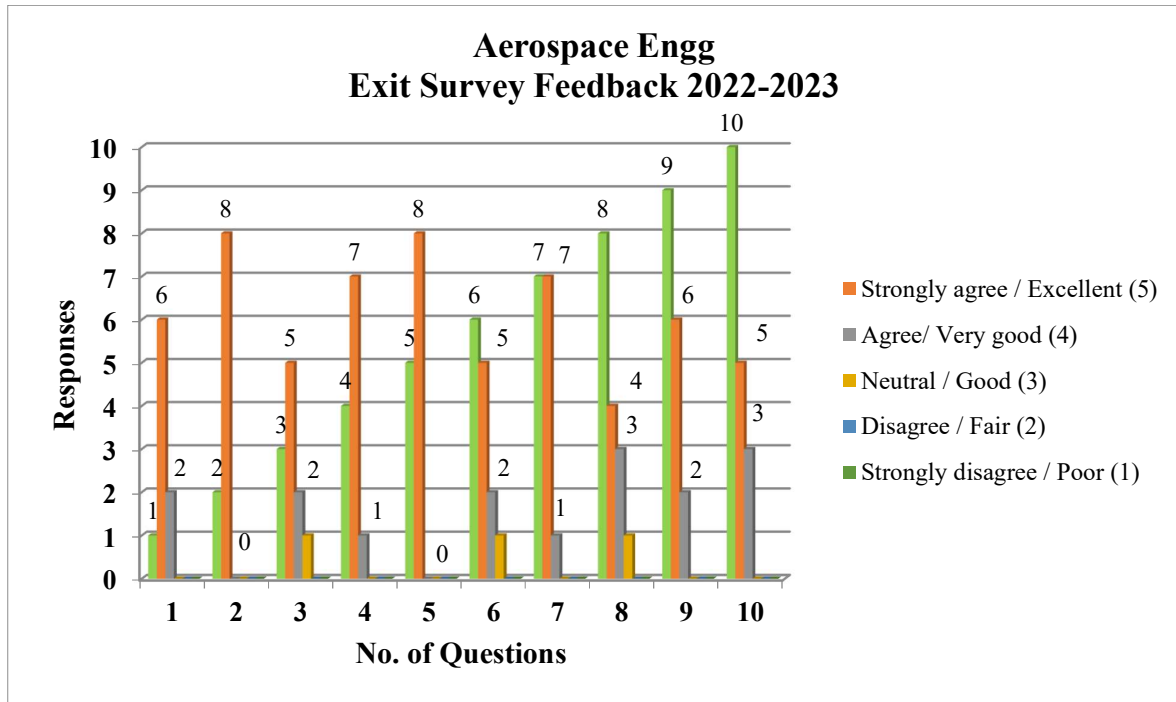
Name of the Department: Aerospace Engineering
Academic Year: 2022-2023
Batch 2019-2023
Scheme: 2018 Programme :BE
Student Feedback (Exit Survey) Analysis

No of students in final year during the year	69
No of responses	55

Sl.No	Questionnaire	Strongly agree / Excellent (5)	Agree/ Very good (4)	Neutral / Good (3)	Disagree / Fair (2)	Strongly disagree / Poor (1)
1	How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	48	4	3	0	0
2	Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Aerospace Engineering program? (P2)	46	2	7	0	0
3	Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	51	2	2	0	0
4	Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions? (P4)	52	2	1	0	0
5	Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	50	2	3	0	0
6	Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	45	8	2	0	0
7	Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	47	7	1	0	0
8	Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	51	2	2	0	0
9	Did the program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	49	5	1	0	0
10	Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	50	1	4	0	0
11	Did the courses in the curriculum help you in understanding the	52	3	0	0	0



	engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)					
12	Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	44	9	2	0	0

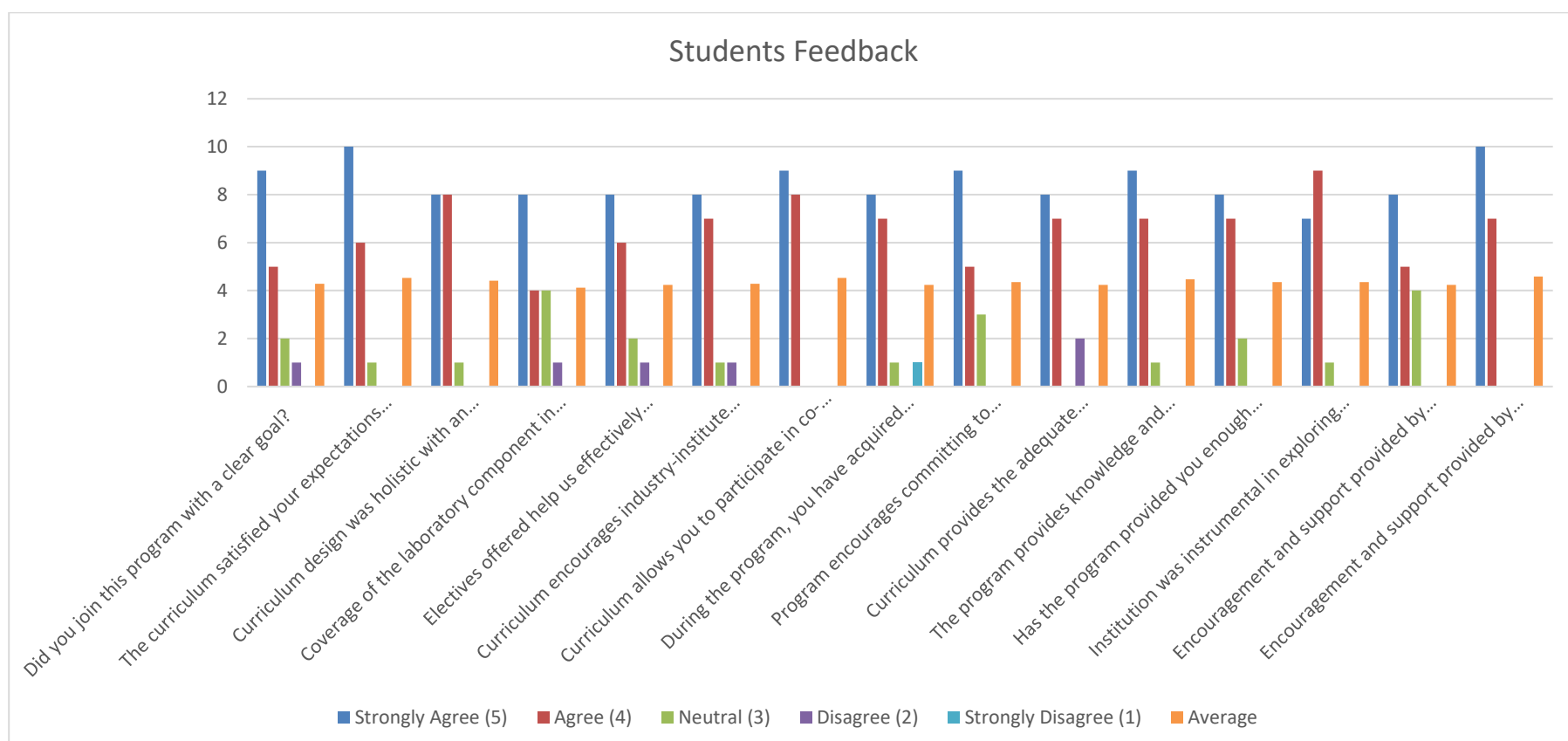


Department of Biotechnology
Academic year 2022 – 23
Programme :BE
Scheme 2018
Student Feedback (Exit survey) Analysis

No of students in final year during the year	50
No of responses	24

Question-wise Student Responses

Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Average
Did you join this program with a clear goal?	8	8	1	0	0	4.41
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	10	6	1	0	0	4.53
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	8	8	1	0	0	4.41
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	8	4	4	1	0	4.12
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	8	6	2	1	0	4.24
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	8	7	1	1	0	4.29
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	9	8	0	0	0	4.53
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	8	7	1	0	1	4.24
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	9	5	3	0	0	4.35
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	8	7	0	2	0	4.24
The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	9	7	1	0	0	4.47
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	8	7	2	0	0	4.35
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	7	9	1	0	0	4.35
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	8	5	4	0	0	4.24
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	10	7	0	0	0	4.59





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Department of Chemical Engineering

Academic Year: 2022-2023

Programme :BE Scheme: 2018

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	36
No of responses	30

**Student Feedback Form on curriculum
 Summary Report
 Feedback Summary from Students**

Question. No	Excellent in (%)	Very Good in %	Good in %	Average in %	Poor in %
Did you join this program with a clear goal?	40	33	13	13	0
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	40	43	10	7	0
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	40	33	20	7	0
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	33	40	13	7	7
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	40	37	10	13	0
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	40	40	13	7	0
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc	40	30	13	17	0

During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	40	37	7	17	0
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	40	33	13	13	0
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	33	43	13	10	0
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	33	33	13	13	7
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	40	30	20	7	3
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	43	37	13	7	0
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	40	33	20	7	0

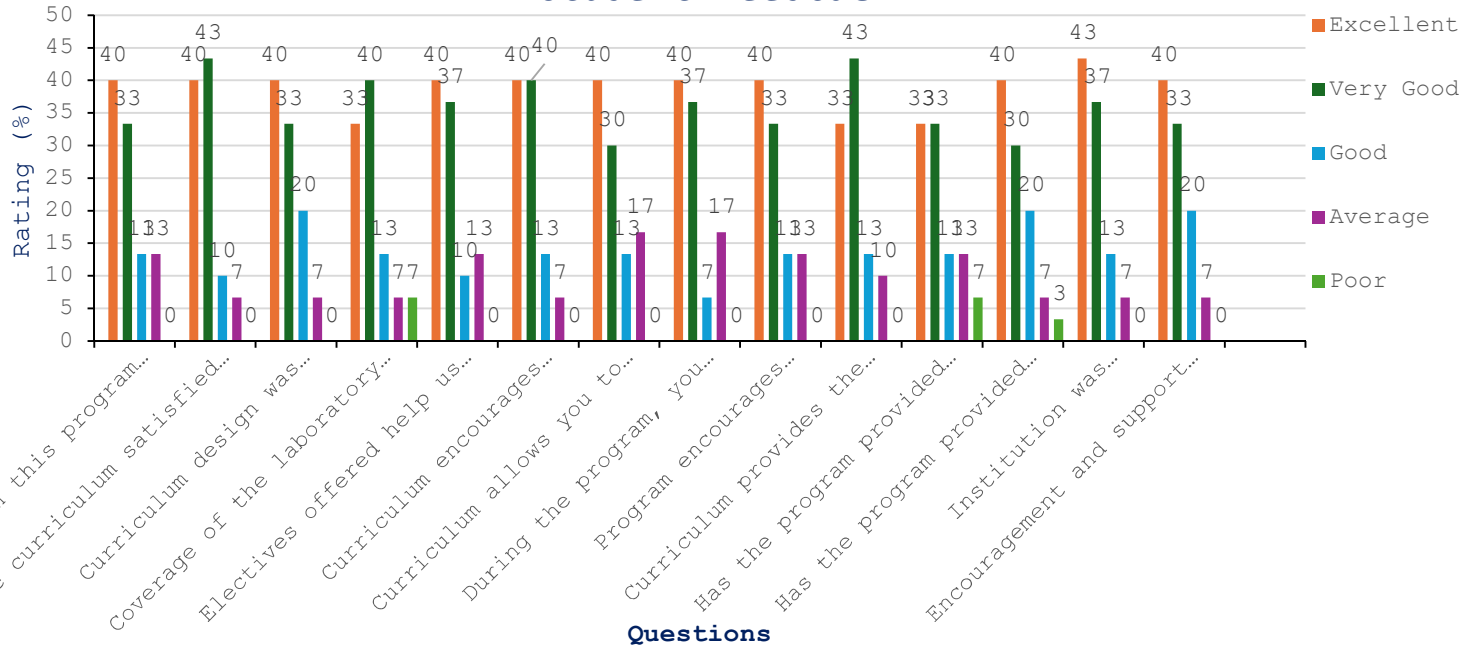


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Student Feedback



Department of Civil Engineering
Programme :BE Scheme: 2018
STUDENT FEEDBACK ANALYSIS

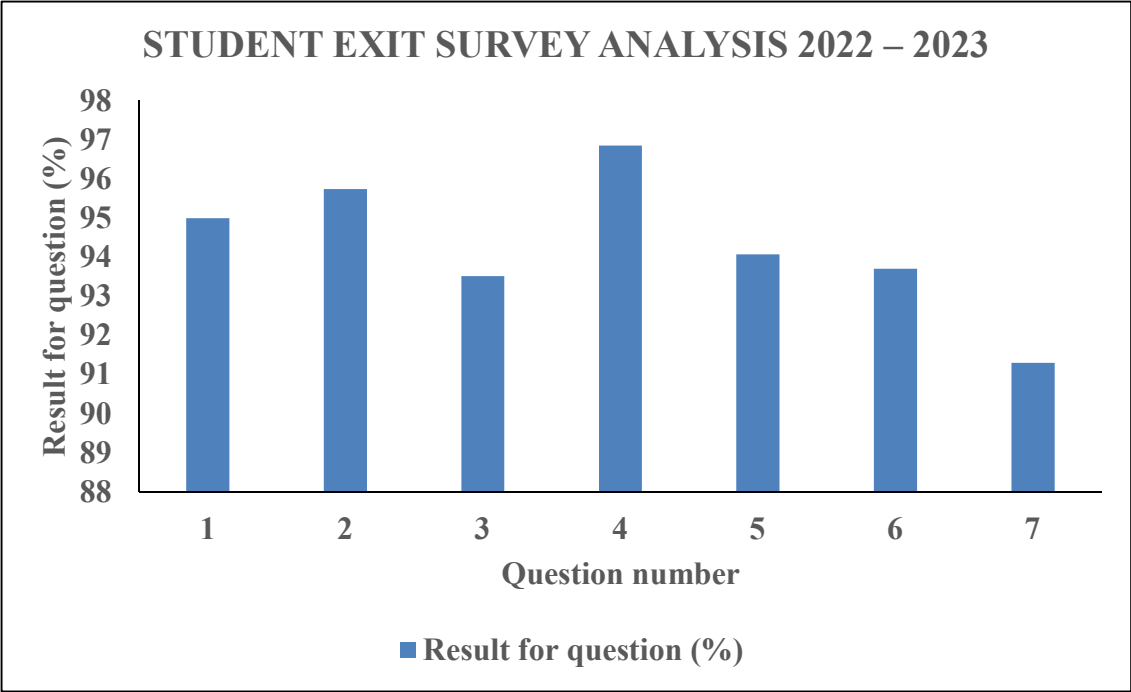
STUDENT EXIT SURVEY ANALYSIS 2022 – 2023

Total Number of students: 135

Total Responses:108

Total Responses Percentage: 80%

Q. No.	Particulars	Rating				
		Excellent (5M)	Very Good (4M)	Good (3M)	Satisfactory (2M)	Not satisfactory (1M)
1	How well have you acquired sound fundamental knowledge in mathematics, science and principles of Civil Engineering? (PO 1)	97	9	6	3	0
2	How well have you been able to identify, formulate and analyze complex engineering problems using first principles of mathematics and engineering sciences? (PO 2)	95	20	7	0	0
3	Did the program help you to design solutions for complex engineering problems for the public health and safety, and the cultural, societal, and environmental considerations?(PO3)	89	9	8	0	0
4	Did the curriculum help you in adopting research methods including design of experiments, analysis and interpretation of data? (PO4)	93	10	6	0	0
5	Did the curriculum help you to solve complex problem through research by utilizing modern engineering tools? (PO5)	80	10	18	7	0
6	Did the curriculum give you the ability to understand the impact of engineering solution in a global, economic, environmental and societal context? (PO6-PO7)	85	9	10	6	3
7	Did the program help you in practicing professional ethics, individual and team work, communication, project management skills and in preparation for lifelong learning? (PO 8-12)	84	7	8	7	7





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Name of the Department: Department of Computer Science and Engineering

Academic Year: 2022-23

Student Feedback (Exit Survey) Analysis

Programme :BE Scheme: 2018

No of students in final year during the year	215
No of responses	140

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	49	25	19	7	0
Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Computer Science and Engineering program? (P2)	45	31	20	3	1
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	41	44	12	3	1



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Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions? (P4)	43	38	12	6	1
Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	38	40	17	4	1
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	45	28	20	7	1
Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	42	38	13	6	1
Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	46	23	24	7	0
Does the Computer Science program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	37	34	27	2	0



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Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	40	33	24	3	0
Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	40	34	22	4	0
Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	40	36	20	3	0

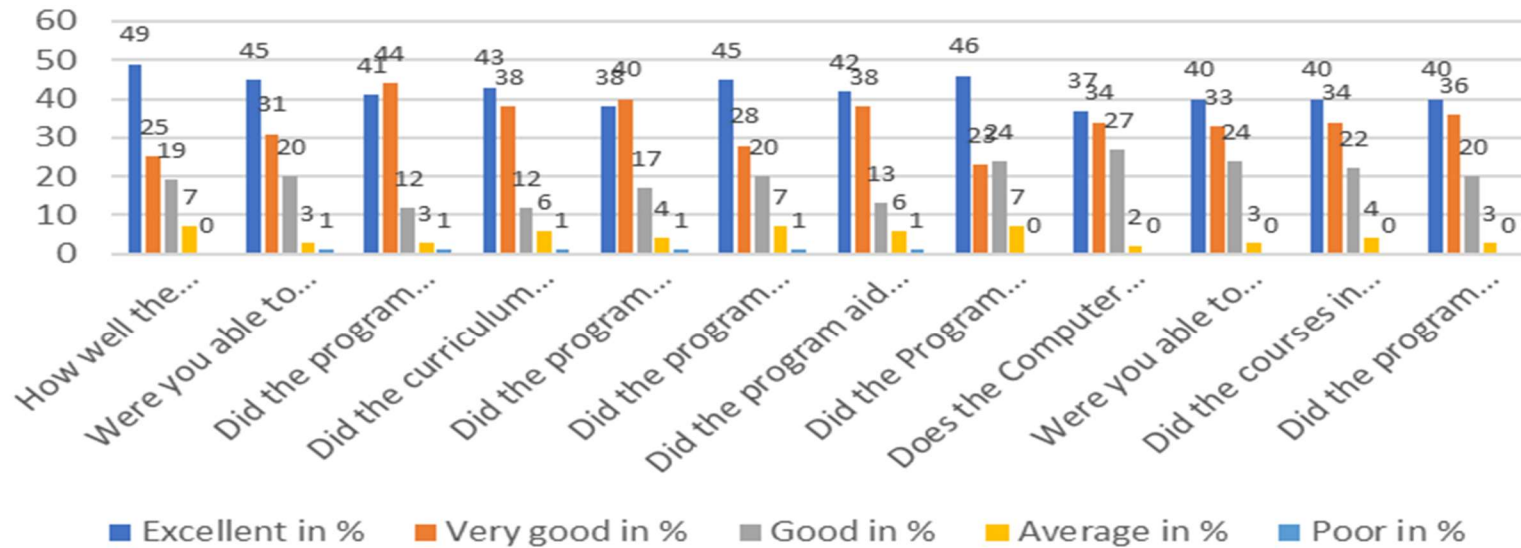


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CSE Student Feedback 2022-23





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Name of the Department: Department of Computer Science and Engineering
M.Tech in Computer Network Engineering
 Academic Year: 2022-23
 Scheme: 2018
 Student Feedback (Exit Survey) Analysis

No of students in final year during the year	15
No of responses	13

How do you rate the following related to the PG-CNE program curriculum ?	Excellent in %	Very good in %	Good in %	Average n %	Poor in %
How well did the programme in M.Tech (CNE) enable you to exhibit and carry out research and development work to solve practical problems related to CNE domain? (PO1)	30.77	46.16	23.08	0	0
Rate the extent to which the M.Tech (CNE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	38.47	38.47	23.08	0	0
How well the program has enabled you to demonstrate mastery over the area as per specialization of the program? (PO3)?	23.08	38.47	38.47	0	0
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Network Engineering? (PO4)	23.08	38.47	15.39	23.08	0
To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	30.77	23.08	15.39	30.77	0

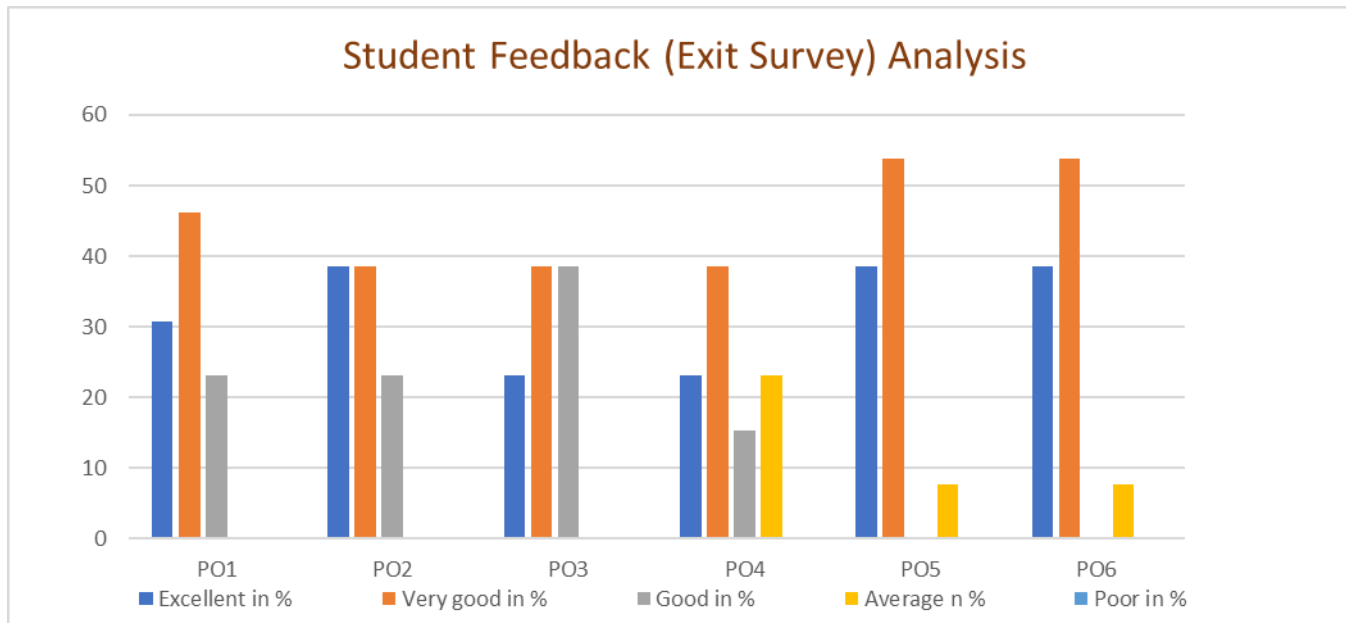


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To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	38.47	53.85	0	7.7	0
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Name of the Department : Department of Computer Science and Engineering
M.Tech in Computer Network Engineering
 Academic Year – 2021-23
 Scheme: 2018
Student Feedback (Exit Survey) Analysis

No of students in final year during the year	16
No of responses	15

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Satisfactory %
How well did the programme in M.Tech (CSE) enable you to exhibit and carry out research and development work to solve practical problems related to CSE domain? (PO1)	20.00	53.33	26.67	0.00
Rate the extent to which the M.Tech (CSE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	20.00	46.67	33.33	0.00
How well the program has enabled you to demonstrate mastery over the area as per specialization of the program? (PO3)?	26.67	40.00	33.33	0.00



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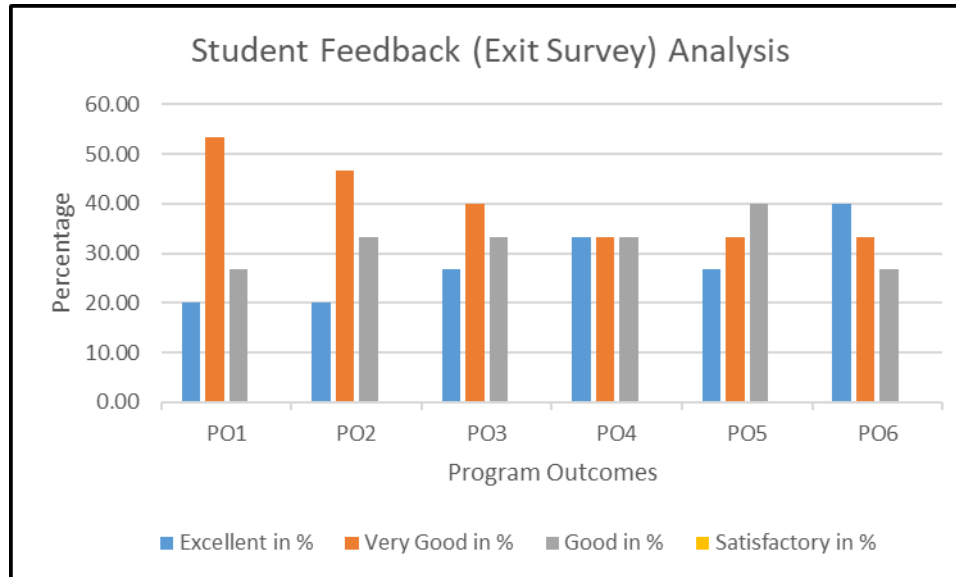
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Science Engineering? (PO4)	33.33	33.33	33.33	0.00
To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	26.67	33.33	40.00	0.00
To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	40.00	33.33	26.67	0.00



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2022-2023

Student Feedback (Exit Survey) Analysis

Programme :BE Scheme: 2018

No of students in final year during the year	180
No of responses	102

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	19.6%	32.35%	31.37%	16.66 %	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	16.66%	33.33 %	35.29%	14.70 %	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing,	24.50%	24.50%	32.35 %	18.62 %	0%

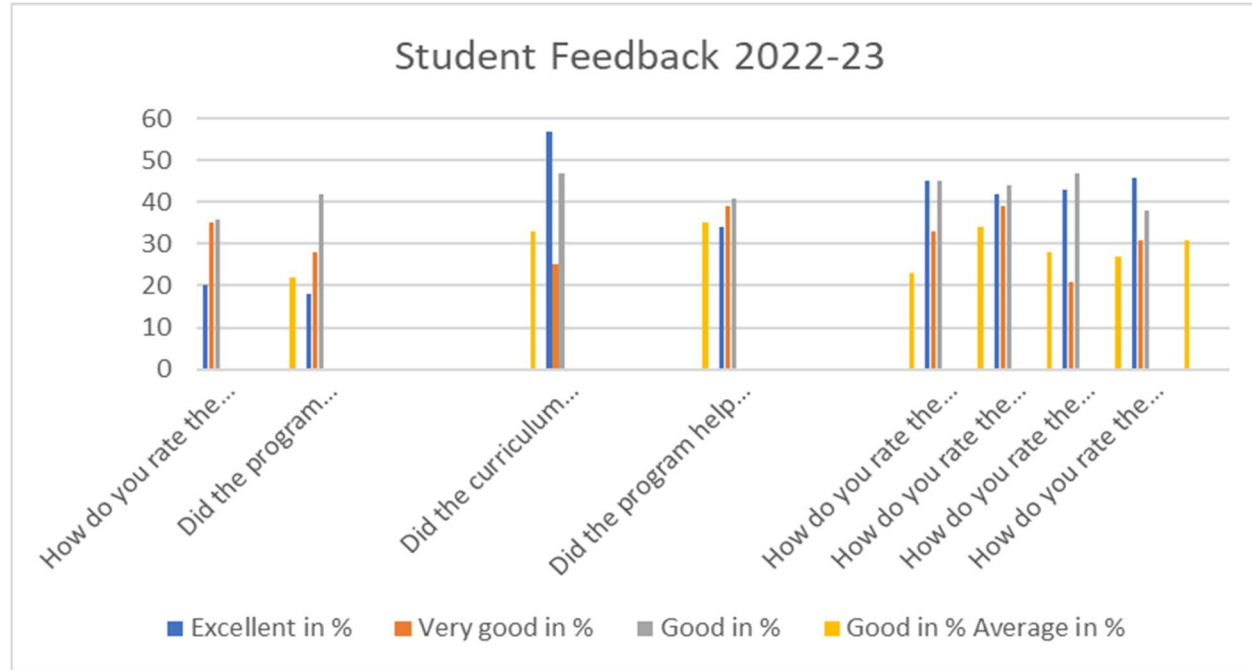


DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

analyzing and interpreting data to provide valid conclusions?					
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	23.52%	30.39%	31.37 %	14.70%	0%
How do you rate the learning value in terms of skills and real time applications	16.66 %	33.33%	35.29 %	14.70%	0%
How do you rate the offering of electives in terms of specialized streams	19.60%	32.35%	31.37%	16.66%	0%
How do you rate the percentage of courses having Lab components	24.5%	24.5%	32.33%	18.62%	0%
How do you rate the experiments in relation to real time applications	17.64%	32.35%	36.27%	13.72%	0%



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING





DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2022-2023

Student Feedback (Exit Survey) Analysis

M.Tech : VLSI

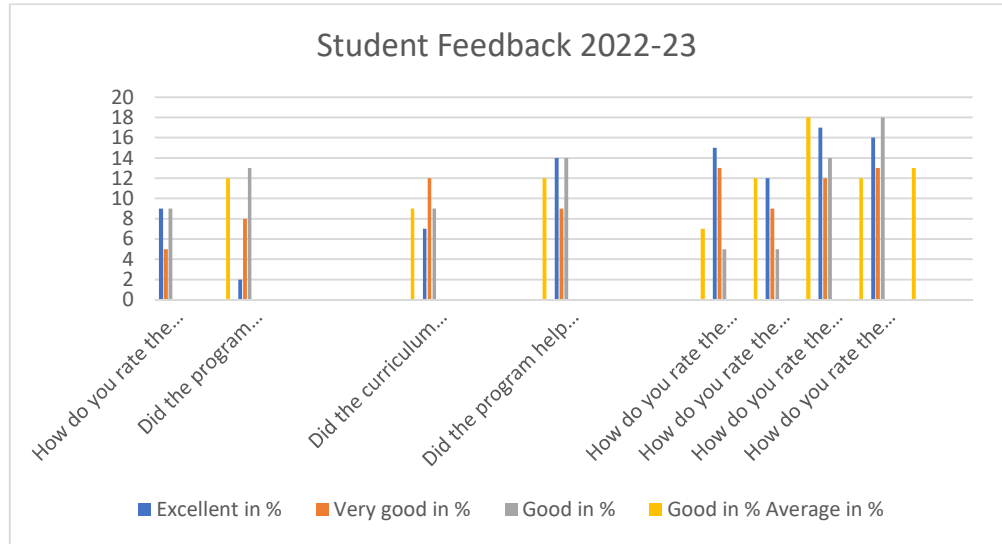
No of students in final year during the year	36
No of responses	33

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	27.2%	15.15%	27.2 %	30.30%	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	6.06%	27.2%	39.39%	27.2%	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions?	21.2%	24.24%	24.24%	30.30%	0%
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	27.2%	15.15%	27.2%	30.30%	0%
How do you rate the learning value in terms of skills and real time applications	27.27%	15.15%	27.27%	27.27%	0%
How do you rate the offering of electives in terms of specialized streams	27.27%	15.15%	27.27%	30.30	0%
How do you rate the percentage of courses having Lab components	6.06%	27.27%	39.39%	27.27%	0%
How do you rate the experiments in relation to real time applications	27.27%	15.15%	27.27%	30.30%	0%



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By NAAC, Bengaluru
And NBA, New Delhi

Go, change the world

Exit Survey Report (Batch 2019-23)

RV College of Engineering, Bengaluru

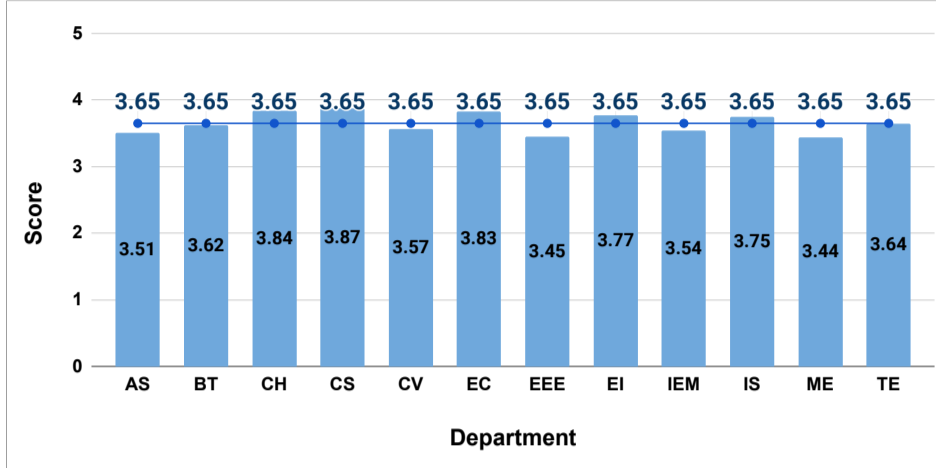
BE Program

Institute Summary

RVCE Exit Survey (Batch 2019-23)

This report provides a comprehensive overview of the exit survey results for 8th-semester students belonging to the 2019-2023 batch across our institution. It covers feedback on four key aspects: Administration, Curriculum, Examination, and Teaching-Learning. Additionally, the report presents average ratings and percentages for each department and section, offering valuable insights into the feedback at both the departmental and section levels.

AVERAGE SCORE ACROSS DEPARTMENTS



1084/1271

Student Submission Count

STUDENT SUBMISSION COUNT

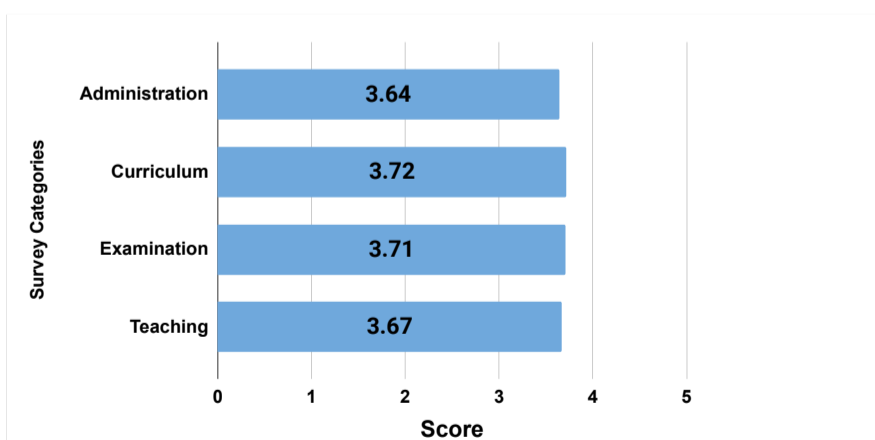
Department Name	Dept Name	Avg Rating	Avg Percent
Aerospace Engineering	AS	3.51	70.2
Bio Technology	BT	3.62	72.4
Aerospace Engineering	AS	3.51	70.2
Bio Technology	BT	3.62	72.4
Chemical Engineering	CH	3.84	76.8
Computer Science	CS	3.87	77.4
Civil Engineering	CV	3.57	71.4
Electronics and Communication Engineering	EC	3.83	76.6
Electrical and Electronics Engineering	EEE	3.45	69
Electronics and Instrumentation Engineering	EI	3.77	75.4
Industrial Engineering and Management	IEM	3.54	70.8
Information Science	IS	3.75	75
Mechanical Engineering	ME	3.44	68.8
Telecommunication Engineering	TE	3.64	72.8

85.29%

Student Submission Percentage

STUDENT SUBMISSION PERCENT

AVERAGE SCORE ACROSS CATEGORIES



3.67

Average Score

AVERAGE SCORE ACROSS INSTITUTION

Survey Section	Short Form	Avg Rating	Avg Percent
Administration & Infrastructure	Administration	3.64	72.8
Curriculum, Co-curricular/Extra-curricular	Curriculum	3.72	74.4
Examination	Examination	3.71	74.2
Administration & Infrastructure	Administration	3.64	72.8

73.05%

Average Percentage

AVERAGE % ACROSS INSTITUTION

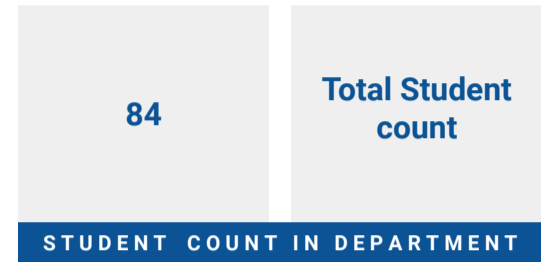
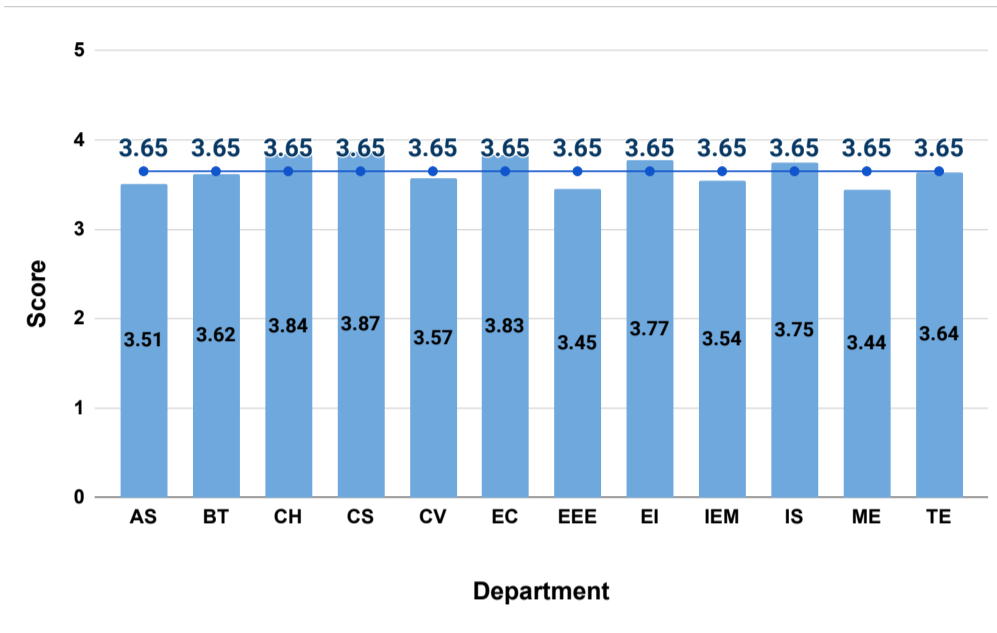
Department Summary



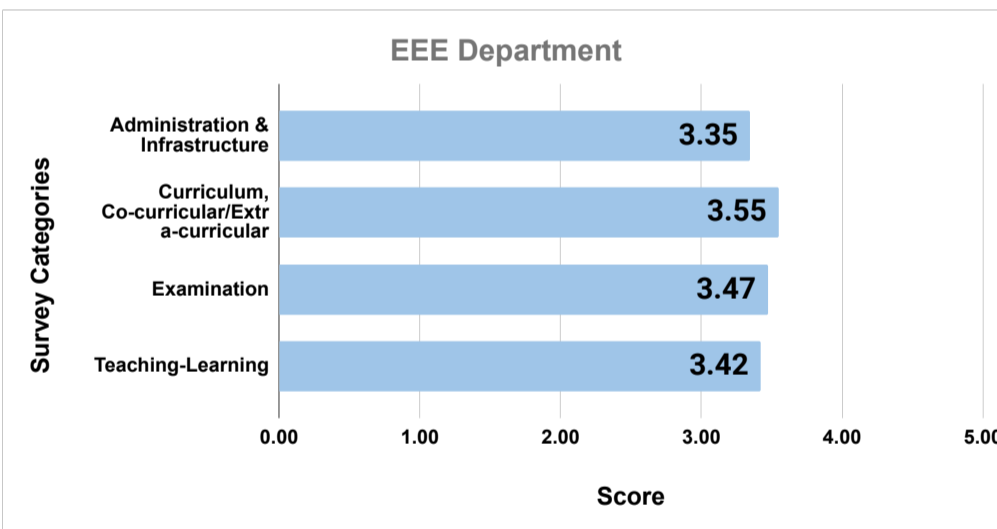
Electrical and Electronics Engineering

This report provides a comprehensive overview of the exit survey results for 8th-semester students belonging to the 2019-2023 batch across our institution. It covers feedback on four key aspects: Administration, Curriculum, Examination, and Teaching-Learning. Additionally, the report presents average ratings and percentages for each department and section, offering valuable insights into the feedback at both the departmental and section levels.

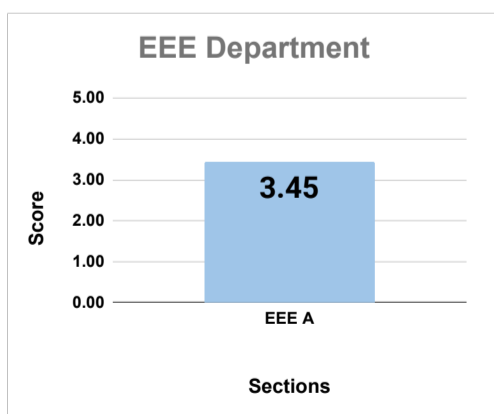
AVERAGE SCORE ACROSS DEPARTMENTS



AVERAGE SCORE ACROSS CATEGORIES



AVERAGE SCORE ACROSS SECTIONS



Detailed



EEE BE 8 Sem Sec A 2022 23

Survey Section	Question Number	Survey Question	Average Rating	Average Percentage	Category Average	Section Average
Administration & Infrastructure	Q1	Encouragement and support provided by the innovative teams led to expanding my knowledge in all domains of Engineering and management.	3.4	68.00%	3.35	
	Q2	Encourages industry-institute interaction through Industry visits, Internships, expert lectures and projects.	3.27	65.33%		
	Q3	Green footprints in the Institution through infrastructure encourage fresh minds to think innovatively.	3.38	67.67%		
	Q4	Institution was instrumental in exploring and shaping my talent through various teams of Cultural Teams & Sports.	3.28	65.67%		
	Q5	The ecosystem in the institution encourages students to think out of box, and improve on critical thinking.	3.28	65.67%		
	Q6	The institution aims at the holistic development of the students with emphasis on both co-curricular and extra-curricular activities.	3.23	64.67%		
	Q7	The institution provides adequate exposure of diversity, contemporary societal and global issues, innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	3.32	66.33%		
	Q8	The quality of education provided in the program is competitive when compared with counterparts	3.38	67.67%		
	Q9	Very much satisfied with the diversity and inclusivity of the Program.	3.35	67.00%		
	Q10	Would like to get associated with the alma mater as an active alumnus	3.58	71.67%		
	Q1	Activity points help you to connect to the society and improved your overall wellbeing. 	3.53	70.67%		
	Q2	Coverage of the laboratory component in core courses gave you confidence to look for new solutions thus providing sustained learning experience. 	3.45	69.00%		

Detailed



EEE BE 8 Sem Sec A 2022 23

Survey Section	Question Number	Survey Question	Average Rating	Average Percentage	Category Average	Section Average
Curriculum, Co-curricular/Extra-curricular	Q3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	3.55	71.00%	3.55	3.45
	Q4	Encourages students to take up MOOC courses along with curriculum 	3.62	72.33%		
	Q5	Global Electives offered induced a multi/inter/trans disciplinary environment and facilitated in taking up quality projects. 	3.73	74.67%		
	Q6	Motivation to develop entrepreneurial skills through interaction with industry personnel, TEDx talks, E-Cell.	3.45	69.00%		
	Q7	Professional Electives offered could promote effective specialization in particular area of interest and provided optimum choice among the electives.	3.68	73.67%		
	Q8	The Design Thinking approach of projects helped you to apply the knowledge to assess Societal, health, safety, legal, and cultural issues, and the consequent responsibilities relevant to the professional engineering practice.	3.45	69.00%		
	Q9	The institution provides a good ambiance for getting quality placement to students.	3.48	69.67%		
Examination	Q1	Institution provides additional opportunity for students to get BE. Honors degree	3.57	71.33%	3.47	
	Q2	Paper viewing process provides transparency to the evaluation of Semester End Examination.	3.37	67.33%		
	Q3	The Assessment and evaluation of Continuous Internal Evaluation are fair and transparent.	3.27	65.33%		
	Q4	The process of awarding transitional grades of 'X' and 'I' is transparent.	3.62	72.33%		
	Q5	The process of handling the transcripts of students is transparent. 	3.48	69.67%		

Detailed



EEE BE 8 Sem Sec A 2022 23

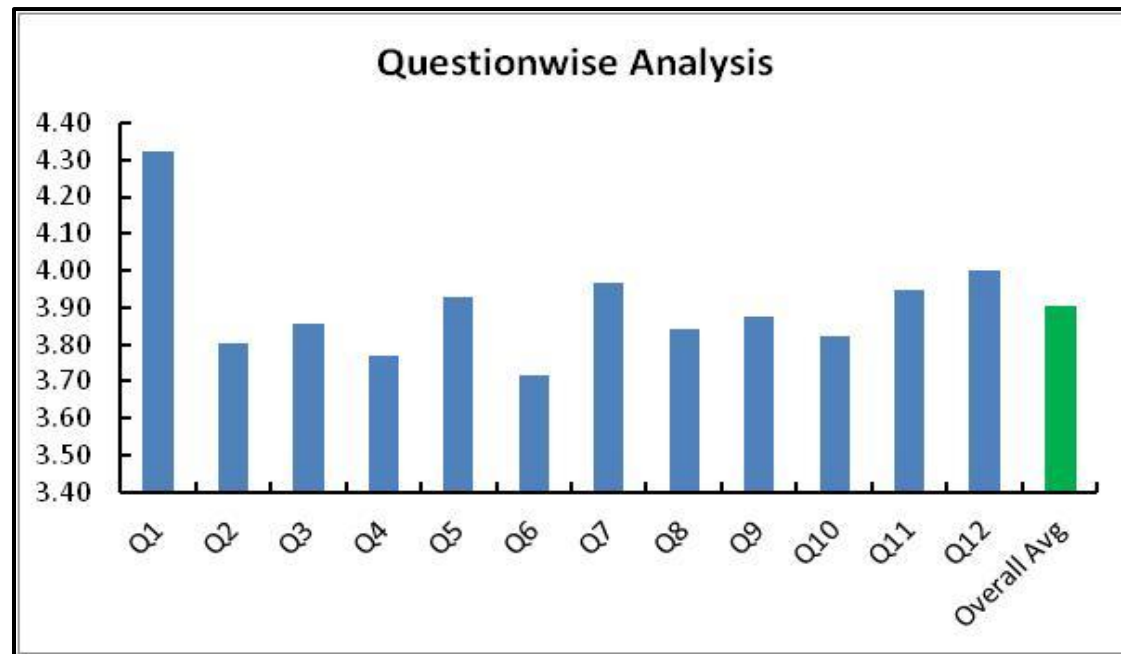
Survey Section	Question Number	Survey Question	Average Rating	Average Percentage	Category Average	Section Average
	Q6	The scheduling and conduction of the Semester End Examination is transparent.	3.53	70.67%		
Teaching-Learning	Q1	Center of Excellence provided good exposure to interdisciplinary academic activities.	3.45	69.00%	3.42	
	Q2	The interaction between faculty and students provided good ecosystem for learning.	3.38	67.67%		
	Q3	The learning process was improved by the Experiential Learning component in the courses.	3.38	67.67%		
	Q4	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	3.47	69.33%		
	Q5	The usage of ICT tools in the teaching process enhanced the learning process.	3.43	68.67%		

Exit Survey - 2019-23 Batch

Electronics and Instrumentation Engineering

Programme :BE Scheme: 2018

Total Responses / Total Students	65/65	Submission Percentage	100.00
Overall Department Average	3.77	Overall Department Percentage	75.4



Question-wise Student Responses

Q.No.	Strongly Agree (5)	Agree(4)	Neutral(3)	Disagree (2)	Strongly disagree (1)	Average
1	53.85	26.15	13.85	6.15	0.00	4.32
2	27.69	32.31	29.23	6.15	4.62	3.77
3	27.69	32.31	29.23	6.15	4.62	3.82
4	27.69	32.31	29.23	6.15	4.62	3.78
5	27.69	32.31	29.23	6.15	4.62	3.78
6	27.69	32.31	29.23	6.15	4.62	3.78
7	27.69	32.31	29.23	6.15	4.62	3.75
8	27.69	32.31	29.23	6.15	4.62	3.88
9	27.69	32.31	29.23	6.15	4.62	3.71
10	27.69	32.31	29.23	6.15	4.62	3.82
11	27.69	32.31	29.23	6.15	4.62	3.77
12	27.69	32.31	29.23	6.15	4.62	3.69

SAMPLE QUESTION FORM

Qn. No.	Question
1	Did you join this program with a clear goal?
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modeling to complex engg. activities, with understanding the limitations
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
11	The program provides knowledge and understanding of the engineering and management principles and applies these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. Community?



Electronics & Telecommunication Engineering

Academic Year -2022

Student Feedback (Exit survey) Analysis
Programme :BE Scheme: 2018

No of students in final year during the year	68
No of responses	30

Student feedback form on Curriculum Summary Report

Feedback summary from students

Sl. No.	How do you rate the following related to B.E program curriculum	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Did you join this program with a clear goal?	6	15	5	4	0
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	8	12	8	2	0
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	6	20	4	0	0
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	10	14	5	1	0
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	8	16	4	2	0
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	8	16	6	0	0
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	4	22	4	0	0

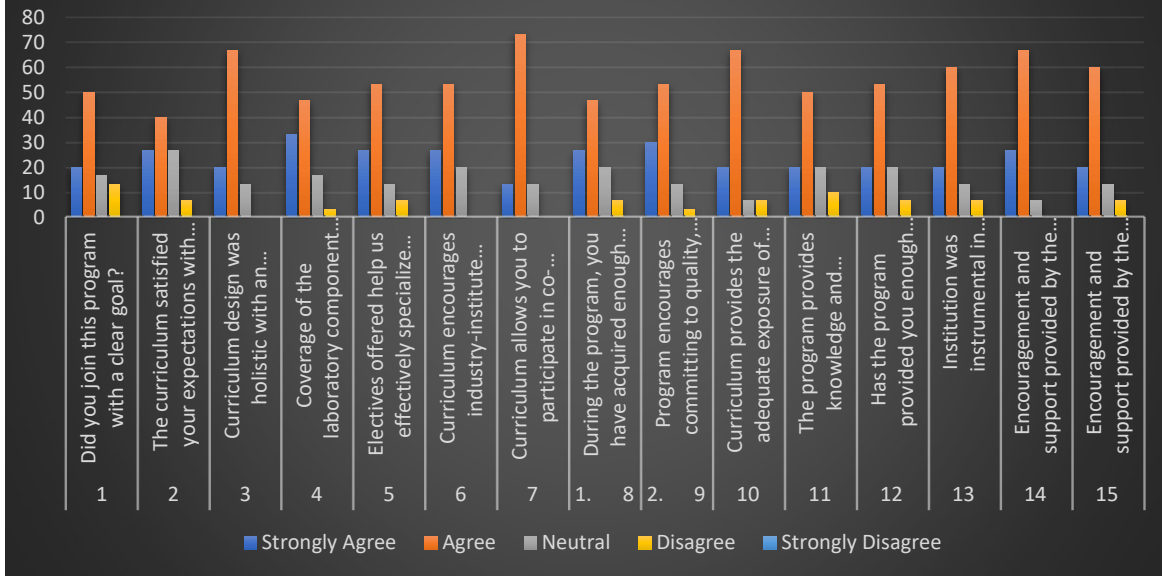
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	8	14	6	2	0
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations.	9	16	4	1	0
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	6	20	2	2	0
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	6	15	6	3	0
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	6	16	6	2	0
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?	6	18	4	2	0
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	8	20	2	0	0
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	8	18	3	1	0

**Student feedback on Curriculum
Summary Report
Feedback Summary from Students
Programme :BE Scheme: 2018**

Sl. No.	How do you rate the following related to B.E program curriculum	Strongly Agree (%)	Agree (%)	Neutral (%)	Disagree (%)	Strongly Disagree (%)
1	Did you join this program with a clear goal?	20	50	16.67	13.33	0
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	26.67	40	26.67	6.67	0
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	20	66.67	13.33	0	0
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	33.33	46.67	16.67	3.33	0
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	26.67	53.33	13.33	6.67	0
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	26.67	53.33	20	0	0
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	13.33	73.33	13.33	0	0
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	26.67	46.67	20	6.67	0
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations.	30	53.33	13.33	3.33	0

10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	20	66.67	6.67	6.67	0
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	20	50	20	10	0
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	20	53.33	20	6.67	0
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?	20	60	13.33	6.67	0
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management.	26.67	66.67	6.67	0	0
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management.	26.67	60	10	3.33	0

How do you rate the following related to B.E program curriculum(2022)



DEPARTMENT OF
INDUSTRIAL ENGINEERING AND MANAGEMENT

Student Feedback 2022-23

Programme :BE Scheme: 2018

Survey Section	Sl.No	Question	Average
Administrati on	1	Encouragement and support provided by the innovative teams led to expanding my knowledge in all domains of Engineering and management.	3.5
	2	Encourages industry-institute interaction through Industry visits, Internships, expert lectures and projects.	
	3	Green footprints in the Institution through infrastructure encourage fresh minds to think innovatively.	
	4	Institution was instrumental in exploring and shaping my talent through various teams	
	5	The ecosystem in the institution encourages students to think out of box, and improve on critical thinking.	
	6	The institution aims at the holistic development of the students with emphasis on both co-curricular and extra-curricular activities.	
	7	The institution provides adequate exposure of diversity, contemporary societal and global issues, innovation to function & effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	
	8	The quality of education provided in the program is competitive when compared with counterparts	
	9	Very much satisfied with the diversity and inclusivity of the Program.	
	10	Would like to get associated with the alma mater as an active alumnus	
Curriculum, Co- curricular/Extra - curricular	1	Activity points help you to connect to the society and improved your overall wellbeing.	3.6
	2	Coverage of the laboratory component in core courses gave you confidence to look for new solutions thus providing sustained learning experience.	
	3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	
	4	Encourages students to take up MOOC courses along with curriculum	
	5	Global Electives offered induced a multi/inter/trans disciplinary environment and facilitated in taking up quality projects.	
	6	Motivation to develop entrepreneurial skills through interaction with industry personnel, TEDx talks, E-Cell.	
	7	Professional Electives offered could promote effective specialization in particular area of interest and provided optimum choice among the electives.	
	8	The Design Thinking approach of projects helped you to apply the knowledge to assess Societal, health, safety, legal, and cultural issues, and the consequent responsibilities relevant to the professional	

DEPARTMENT OF
INDUSTRIAL ENGINEERING AND MANAGEMENT

Student Feedback 2022-23
Programme :BE Scheme: 2018

		engineering practice.	
	9	The institution provides a good ambiance for getting quality placement to students.	
Examination	1	Institution provides additional opportunity for students to get BE. Honors degree	3.5
	2	Paper viewing process provides transparency to the evaluation of Semester End Examination.	
	3	The Assessment and evaluation of Continuous Internal Evaluation are fair and transparent.	
	4	The process of awarding transitional grades of 'X' and 'I' is transparent.	
	5	The process of handling the transcripts of students is transparent.	
	6	The scheduling and conduction of the Semester End Examination is transparent.	
Teaching-Learning	1	Center of Excellence provided good exposure to interdisciplinary academic activities.	3.54
	2	The interaction between faculty and students provided good ecosystem for learning.	
	3	The learning process was improved by the Experiential Learning component in the courses.	
	4	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	
	5	The usage of ICT tools in the teaching process enhanced the learning process.	

Analysis:

1. Positive Engagement with Innovative Teams: The institution's encouragement and support from innovative teams have expanded students' knowledge across engineering and management domains.
2. Strong Industry-Institute Interaction: The institution promotes industry interaction through various means like industry visits, internships, expert lectures, and projects, contributing to a practical learning experience.
3. Focus on Holistic Development: The institution's emphasis on holistic development is evident through a combination of co-curricular and extra-curricular activities, exposure to societal and global issues, and nurturing diversity and critical thinking.
4. Curriculum Design and Learning Approaches: The curriculum design offers a comprehensive mix of core subjects, quantitative models, humanities, management, lab components, and projects. Design thinking projects and experiential learning enhance practical application and critical assessment.
5. Transparent Evaluation and Supportive Environment: Transparent assessment practices, paper



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Information Science and Engineering Department

Academic Year: 2022-2023

Student Feedback Analysis

Programme :BE Scheme: 2018

No of students in final year during the year	69
No of responses	60

Question #	Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1	Did you join this program with a clear goal?	26	24	5	5	5
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	26	23	5	5	6
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	25	25	6	4	5
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	29	22	5	6	3



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5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	28	22	5	7	3
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	25	23	6	6	5
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	26	23	6	7	5
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	27	24	11	6	3
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	22	28	11	7	3
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	22	28	11	7	3
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	28	22	8	5	8
12	Has the program provided you enough confidence to take up professional challenges including effective communication,	26	24	5	7	9



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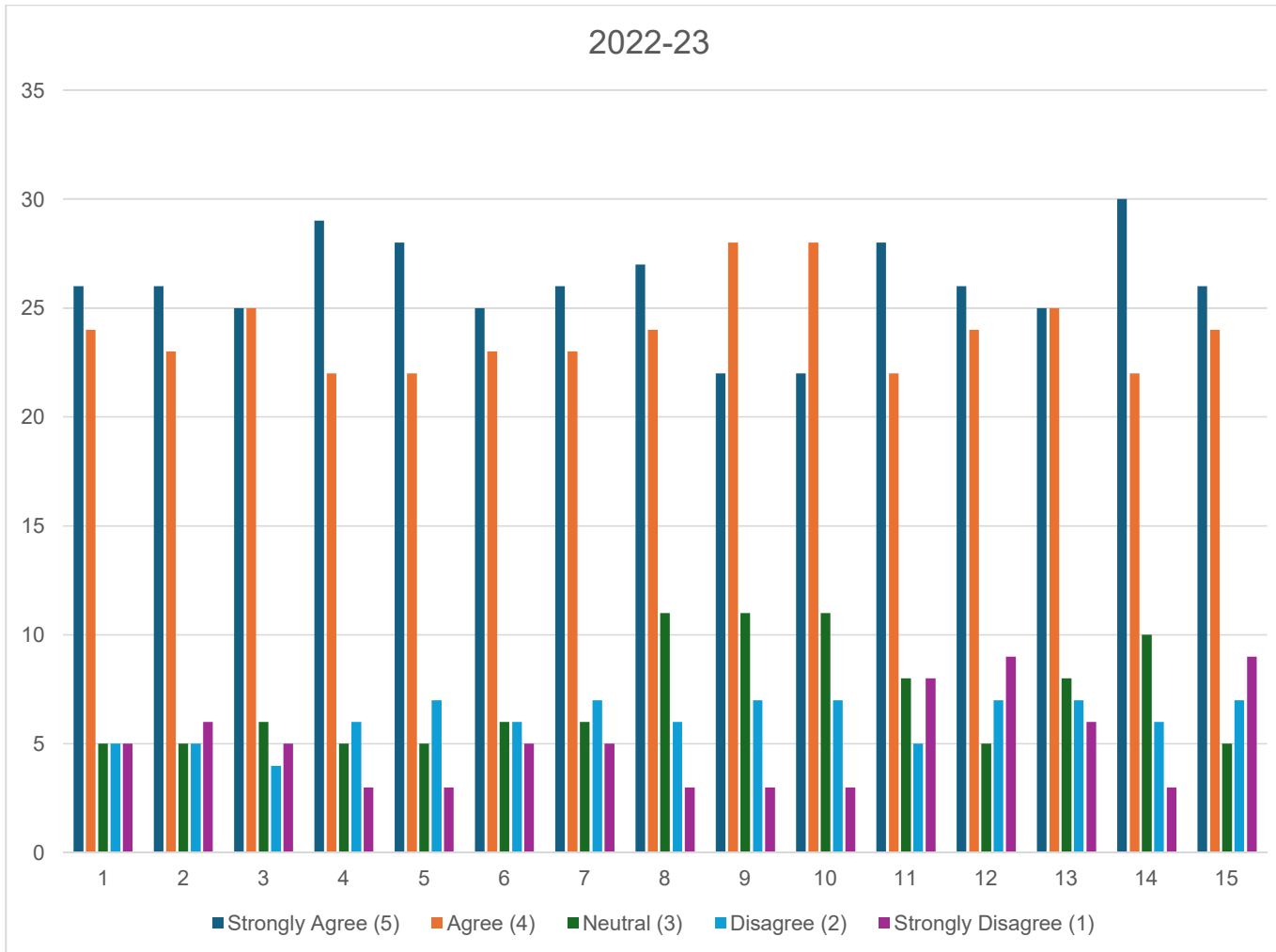
	comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?					
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?	25	25	8	7	6
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	30	22	10	6	3
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	26	24	5	7	9



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Name of the Department: Department of Mechanical Engineering

Academic Year: 2022-2023

Scheme: 2018

Student Feedback (Exit Survey) Analysis

Programme :BE Scheme: 2018

No of students in final year during the year	144
No of responses	56

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	44	42	14	0	0
Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Mechanical Engineering program? (P2)	35	50	10	5	0
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	45	31	11	12	0
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide	40	44	15	1	0

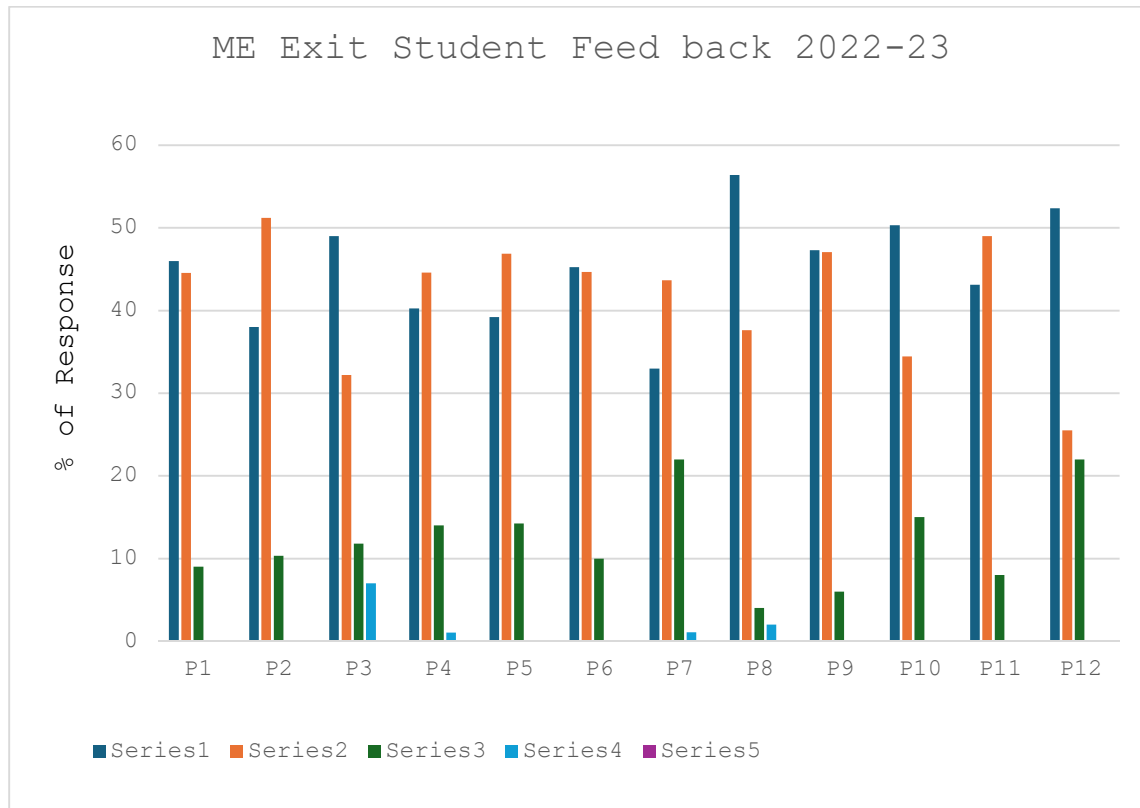
valid conclusions? (P4)					
Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	39	46	13	1	1
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	44	43	12	1	0
Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	30	42	27	1	0
Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	56	36	4	5	0
Does the Mechanical program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	45	44	11	0	0
Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	50	33	17	0	0
Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	41	47	11	0	0
Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	52	25	21	2	1



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DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

STUDENT FEEDBACK- 2023

Total no of students=115, Survey attended=113

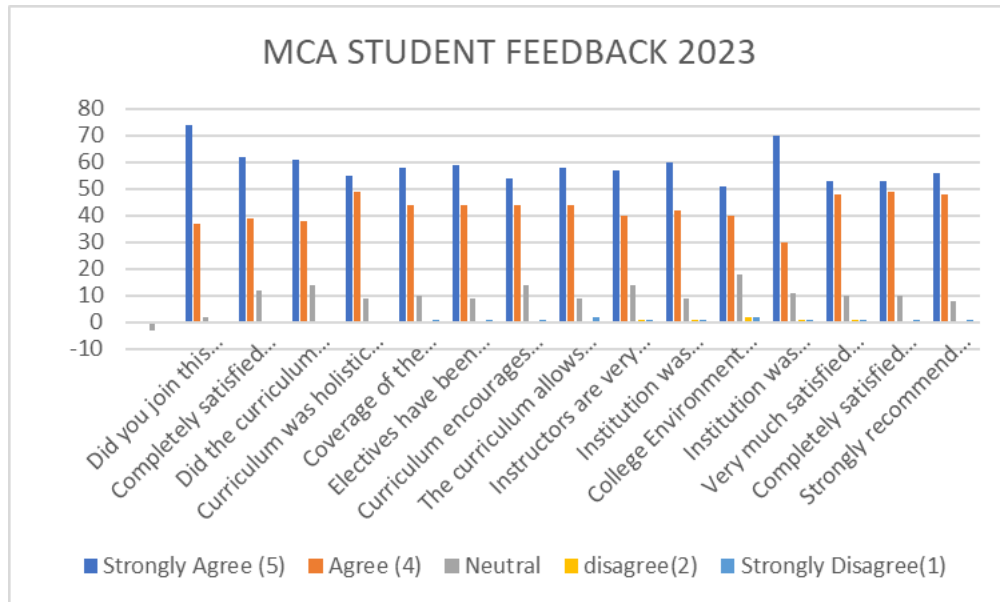
Sl No	Question Description	Response Options are on a Likert Scale of 1 to 5 (1 being lowest and 5 being highest)				
		Strongly Agree (5)	Agree (4)	Neutral (3)	disagree(2)	Strongly Disagree(1)
1	Did you join this programme with a clear goal?	74	37	2	0	0
2	Completely satisfied with the quality of education received in the MCA programme	62	39	12	0	0
3	Did the curriculum satisfy your expectations with respect to applying the knowledge to assess societal, health, safety, legal and cultural issues, and consecutive responsibilities relevant to the MCA programme?	61	38	14	0	0
4	Curriculum was holistic with an optimum combination of mathematics, core domain knowledge of computer applications, software principles and engineering, complex computing problems, lab components and projects	55	49	9	0	0

5	Coverage of the laboratory component in each of the course in the curriculum demonstrates the knowledge of and need for sustainable development	58	44	10	0	1
6	Electives have been offered to help us effectively specialize in the area of interest and provide optimum choice among the electives	59	44	9	0	1
7	Curriculum encourages industry-institute interaction, Expert Lectures, industry visit, Internship and Projects	54	44	14	0	1
8	The curriculum allows to participate in co-curricular activities (Technical Events, Seminar, Conferences etc)	58	44	9	0	2
9	Instructors are very effective in delivering the course material	57	40	14	1	1
10	Institution was instrumental in exploring and shaping my talent through various teams (through experiential learning, academic minor projects, design thinking and other activities)	60	42	9	1	1
11	College Environment and infrastructure encourages minds to think innovatively?	51	40	18	2	2
12	Institution was supportive in training and placement activities	70	30	11	1	1
13	Very much satisfied with the diversity and inclusivity of the program	53	48	10	1	1
14	Completely satisfied with the overall experience of the program	53	49	10	0	1
15	Strongly recommend this programme to others	56	48	8	0	1

Analysis :

Students are satisfied and comfortable with the MCA Program and expressed that the MCA Program is in par with the industry expectations. They are also interested in recommending the program to their friends and relatives and extend their help to their Juniors

Audrey





INTERNAL QUALITY ASSURANCE CELL

Student Feedback Analysis 2021-22		
Sl. No.	Particulars	Page No.
1.	Aerospace Engineering	52-53
2.	Biotechnology	54-56
3.	Chemical Engineering	57-59
4.	Civil Engineering	60-61
5.	Computer Science and Engineering	60-70
6.	Electronics and Communication Engineering	71-74
7.	Electrical and Electronics Engineering	75-76
8.	Electronics and Instrumentation Engineering	77-78
9.	Electronics and Telecommunication Engineering	79-83
10.	Industrial Engineering and Management	84-86
11.	Mechanical Engineering	87-89
12.	Master of Computer Applications	90



Name of the Department: Aerospace Engineering

Academic Year: 2021-2022

Scheme: 2018

Student Feedback/Course Exit Survey & Analysis

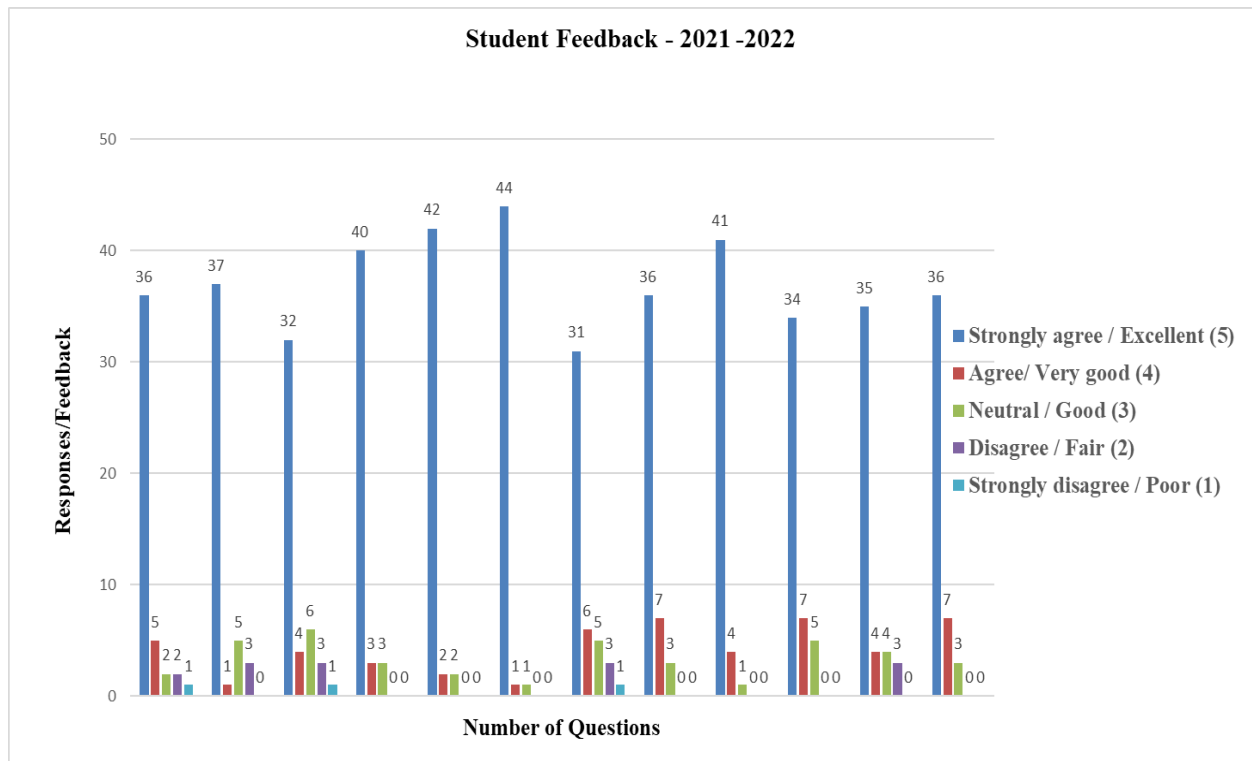
Programme :BE

No of students in final year during the year	69
No of responses	46

Sl.No	Questionnaire	Strongly agree / Excellent (5)	Agree/ Very good (4)	Neutral / Good (3)	Disagree / Fair (2)	Strongly disagree / Poor (1)
1	How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	36	5	2	2	1
2	Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Aerospace Engineering program? (P2)	37	1	5	3	0
3	Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	32	4	6	3	1
4	Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions? (P4)	40	3	3	0	0
5	Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	42	2	2	0	0
6	Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	44	1	1	0	0
7	Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	31	6	5	3	1
8	Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	36	7	3	0	0
9	Did the program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	41	4	1	0	0
10	Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	34	7	5	0	0
11	Did the courses in the curriculum help you in understanding the	35	4	4	3	0



	engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)					
12	Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	36	7	3	0	0



Department of Biotechnology
Academic year 2021 – 22

Programme :BE Scheme: 2018

Student Feedback (Exit survey) Analysis

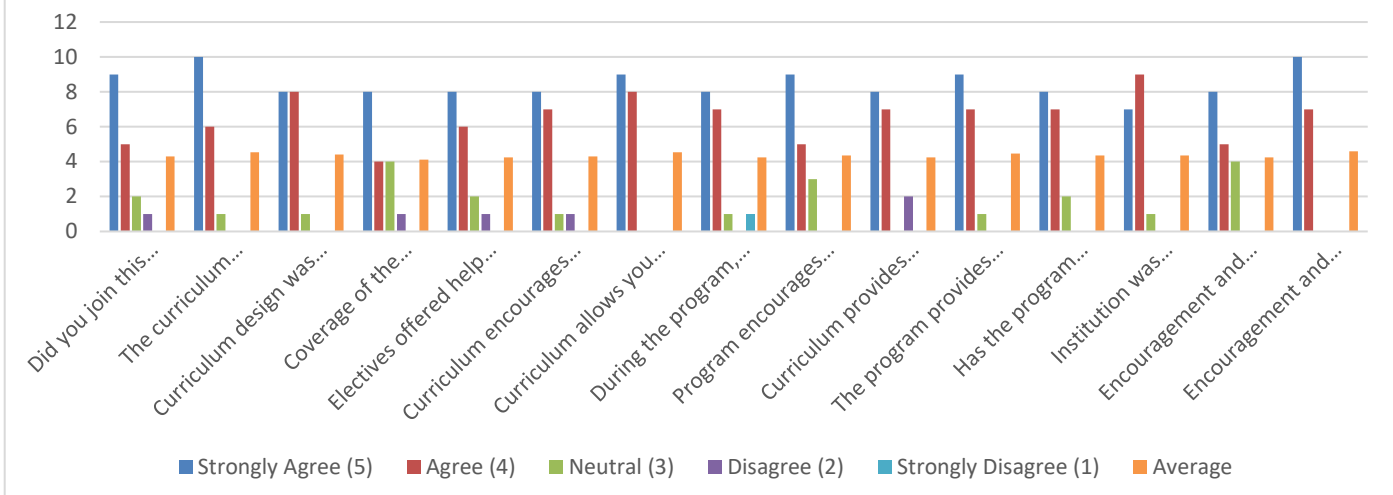
No of students in final year during the year	46
No of responses	17

Question-wise Student Responses

Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Average
Did you join this program with a clear goal?	9	5	2	1	0	4.29
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	10	6	1	0	0	4.53
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	8	8	1	0	0	4.41
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	8	4	4	1	0	4.12
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	8	6	2	1	0	4.24
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	8	7	1	1	0	4.29
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	9	8	0	0	0	4.53
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	8	7	1	0	1	4.24
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	9	5	3	0	0	4.35
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	8	7	0	2	0	4.24
The program provides knowledge and understanding of the engineering and management principles and apply these to one's	9	7	1	0	0	4.47

own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.						
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	8	7	2	0	0	4.35
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	7	9	1	0	0	4.35
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	8	5	4	0	0	4.24
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	10	7	0	0	0	4.59

Students Feedback





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Department of Chemical Engineering

Academic Year: 2021-2022

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	45
No of responses	34

Programme :BE Scheme: 2018

Student Feedback Form on curriculum

Summary Report

Feedback Summary from Students

Question. No	Excellent in (%)	Very Good in %	Good in %	Average in %	Poor in %
Did you join this program with a clear goal?	35	29	24	12	0
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	35	38	15	12	0
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	35	35	18	12	0
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	29	35	15	9	12
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	35	38	15	12	0
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	35	35	18	12	0
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc	35	32	12	21	0

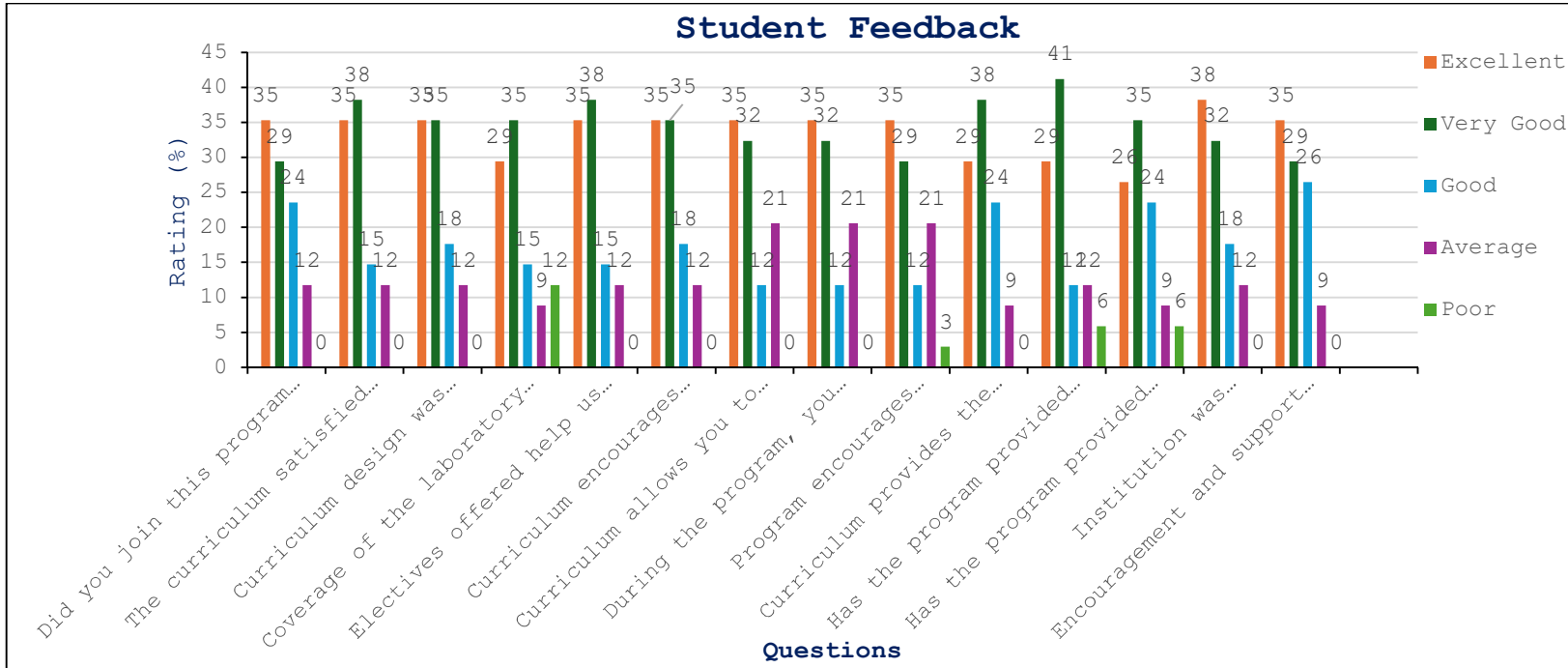
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	35	32	12	21	0
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	35	29	12	21	3
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	29	38	24	9	0
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	29	41	12	12	6
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	26	35	24	9	6
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	38	32	18	12	0
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	35	29	26	9	0



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Department of Civil Engineering

STUDENT FEEDBACK ANALYSIS

Programme :BE Scheme: 2018

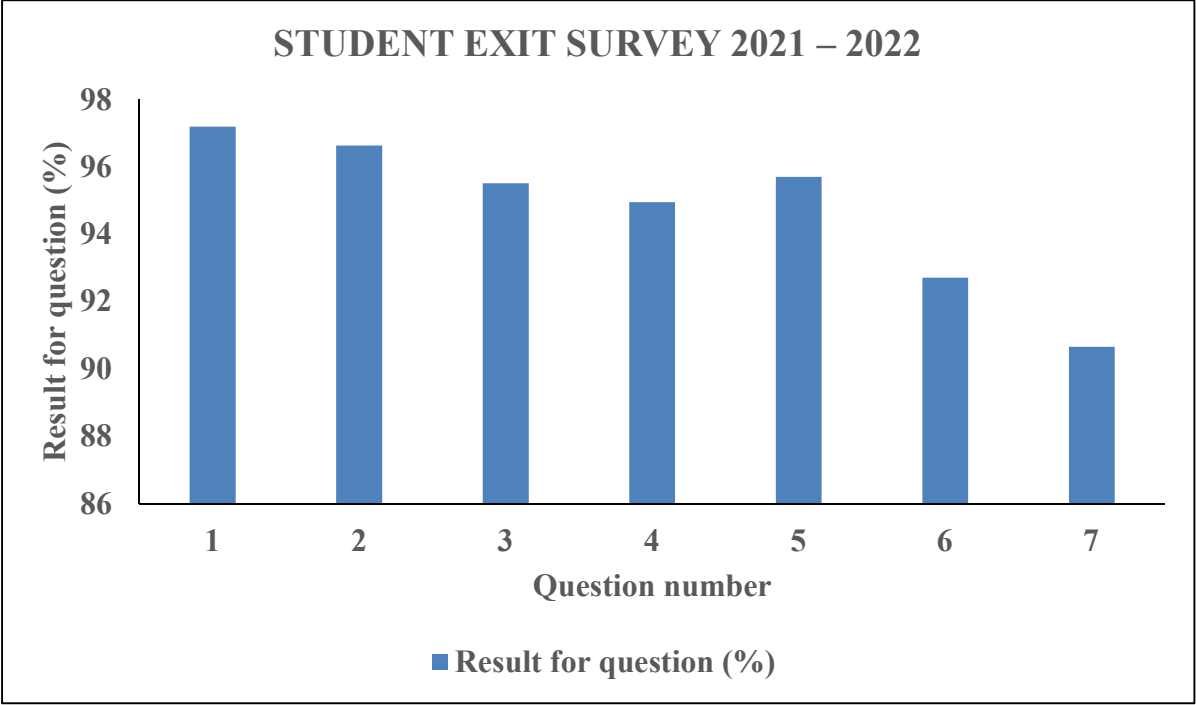
STUDENT EXIT SURVEY ANALYSIS 2021 – 2022

Total Number of students: 129

Total Responses:107

Total responses in percentage: 83%

Q. No.	Particulars	Rating				
		Excellent (5M)	Very Good (4M)	Good (3M)	Satisfactory (2M)	Not satisfactory (1M)
1	How well have you acquired sound fundamental knowledge in mathematics, science and principles of Civil Engineering? (PO 1)	96	7	4	0	0
2	How well have you been able to identify, formulate and analyze complex engineering problems using first principles of mathematics and engineering sciences? (PO 2)	94	8	5	0	0
3	Did the program help you to design solutions for complex engineering problems for the public health and safety, and the cultural, societal, and environmental considerations?(PO3)	90	10	7	0	0
4	Did the curriculum help you in adopting research methods including design of experiments, analysis and interpretation of data? (PO4)	91	8	5	3	0
5	Did the curriculum help you to solve complex problem through research by utilizing modern engineering tools? (PO5)	94	5	6	2	0
6	Did the curriculum give you the ability to understand the impact of engineering solution in a global, economic, environmental and societal context? (PO6-PO7)	87	9	5	4	2
7	Did the program help you in practicing professional ethics, individual and team work, communication, project management skills and in preparation for lifelong learning? (PO 8-12)	85	6	7	6	3





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Name of the Department: Department of Computer Science and Engineering

Academic Year: 2021-22

Scheme: 2018

Student Feedback (Exit Survey) Analysis

Programme :BE

No of students in final year during the year	93
No of responses	215

How do you rate the following related to the BE program curriculum	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1. Did you join this program with a clear goal?	25	37	24	5	2
2. The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	22	41	18	9	3
3. Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models,	20	49	17	6	1



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humanities & management, information system design, lab components and projects.					
4. Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge and need for sustainable development.	26	41	18	5	3
5. Electives offered have helped us effectively, to specialize in the area of interest and provided optimum choice among the electives.	18	45	23	5	2
6. Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	44	37	9	2	1
7. Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences & Paper Publications etc).	21	45	21	4	1
8. During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	24	48	16	4	1
9. Program encourages committing to quality, timeliness, and continuous improvement. By creating, selecting, and apply appropriate techniques, resources, and modern engineering and IT tools,	23	42	23	2	3



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including prediction and modelling to complex engineering activities, with an understanding of the limitations.					
10. Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	24	38	23	3	5
11. The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	27	47	15	2	2
12. Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	19	33	28	7	6
13. Institution was instrumental in exploring and shaping talent through various teams of CAT?	20	46	19	7	1

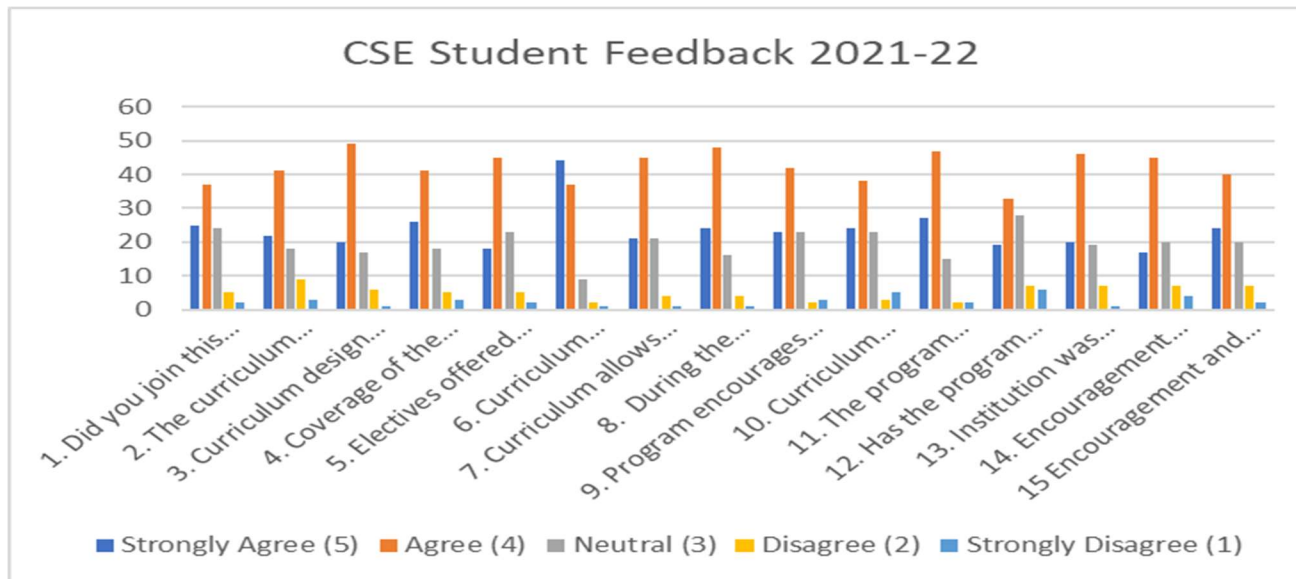


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14. Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	17	45	20	7	4
15 Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	24	40	20	7	2





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Name of the Department: Department of Computer Science and Engineering
M.Tech in Computer Network Engineering

Academic Year: 2021-22

Scheme: 2018

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	16
No of responses	15

How do you rate the following related to the PG-CNE program curriculum ?	Excellent in %	Very good in %	Good in %	Average n %	Poor in %
How well did the programme in M.Tech (CNE) enable you to exhibit and carry out research and development work to solve practical problems related to CNE domain? (PO1)	26.67	46.67	20	13.34	0
Rate the extent to which the M.Tech (CNE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	33.34	33.34	20	20	0
How well the program has enabled you to demonstrate mastery over the area as per specialization of the program? (PO3)?	20	53.34	33.34	0	0
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Network Engineering? (PO4)	20	33.34	26.67	20	0
To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	26.67	20	33.34	26.67	0

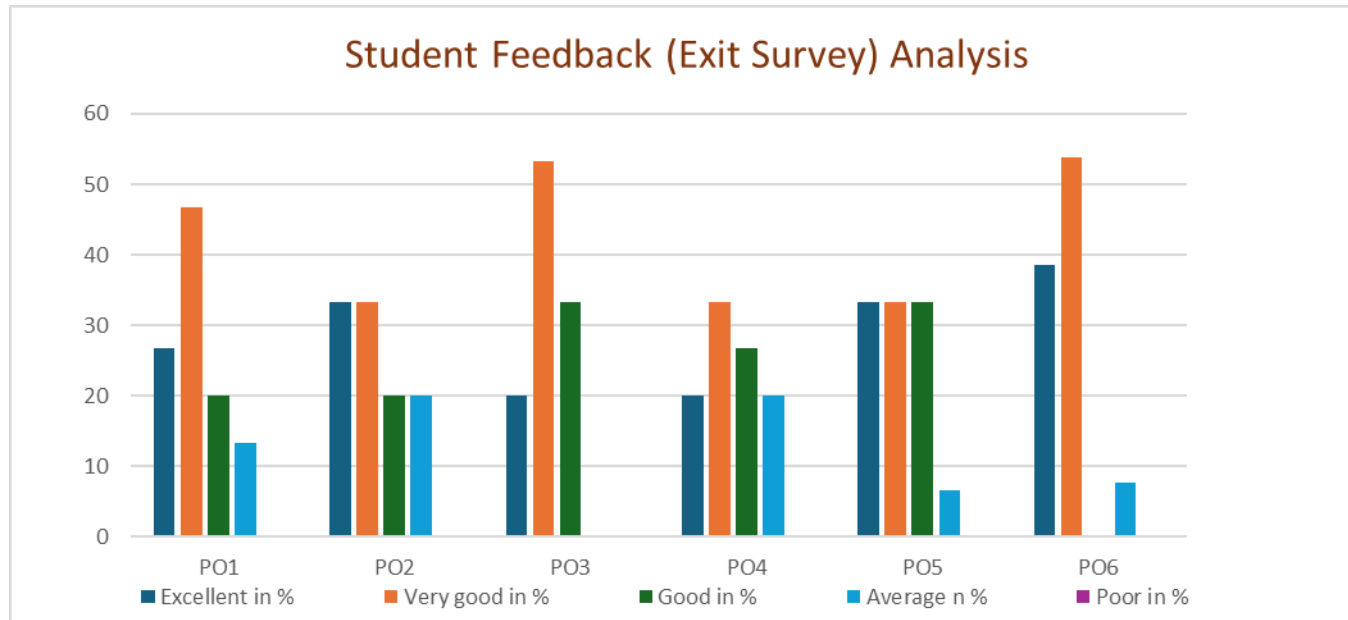


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To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	33.34	33.34	33.34	6.67	0
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Name of the Department: Department of Computer Science and Engineering
M.Tech in Computer Network Engineering
 Academic Year – 2020-22
 Scheme: 2018
Student Feedback (Exit Survey) Analysis

No of students in final year during the year	17
No of responses	17

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Satisfactory %
How well did the programme in M.Tech (CSE) enable you to exhibit and carry out research and development work to solve practical problems related to CSE domain? (PO1)	52.94	41.18	5.88	0.00
Rate the extent to which the M.Tech (CSE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	35.29	35.29	29.41	0.00
How well the program has enabled you to demonstrate mastery over the area as per specialization of the program? (PO3)?	23.53	64.71	11.76	0.00



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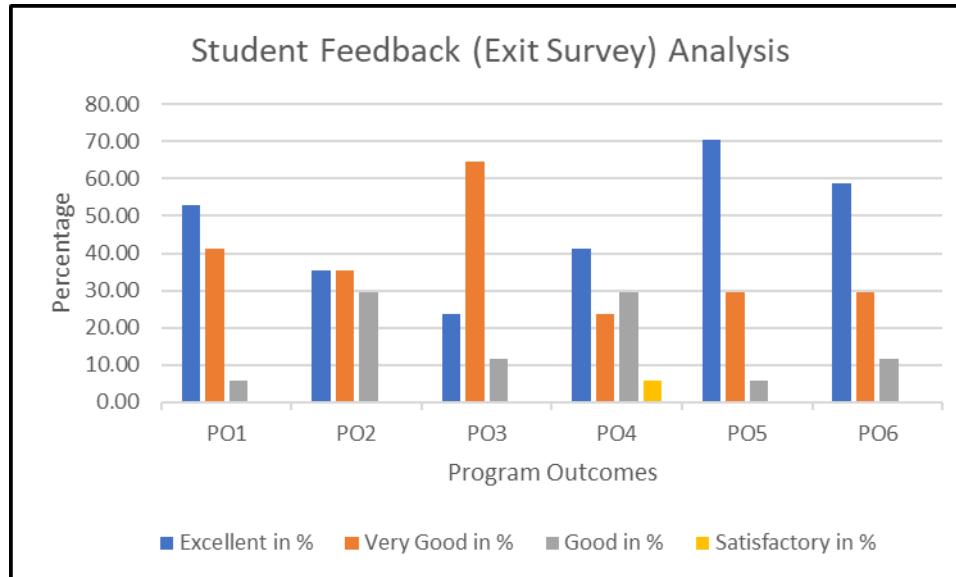
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Science Engineering? (PO4)	41.18	23.53	29.41	5.88
To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	70.59	29.41	5.88	0.00
To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	58.82	29.41	11.76	0.00



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2021-2022

Student Feedback (Exit Survey) Analysis

Programme :BE Scheme: 2018

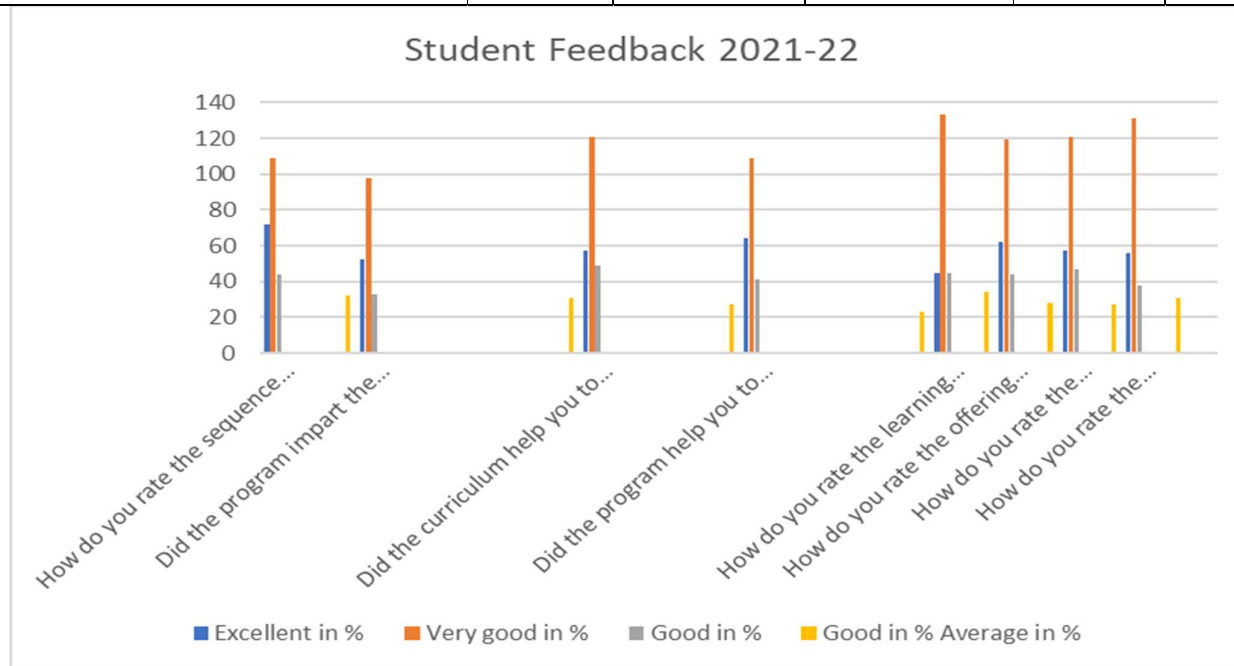
No of students in final year during the year	180
No of responses	120

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	26.66%	35%	20.83%	17.5%	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	25%	30%	23.33%	21.66%	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions?	27.5%	34.16%	15.833%	22.5%	0%
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and	28.33%	29.166%	22.5%	20%	0%



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

safety, cultural, societal and environmental considerations?					
How do you rate the learning value in terms of skills and real time applications	29.16%	28.33%	20.83%	21.66%	0%
How do you rate the offering of electives in terms of specialized streams	26.66%	24.16%	25.83%	23.33%	0%
How do you rate the percentage of courses having Lab components	26.66%	35%	20.83%	17.5%	0%
How do you rate the experiments in relation to real time applications	25%	30%	23.33%	21.66%	0%





DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2021-2022

Student Feedback (Exit Survey) Analysis

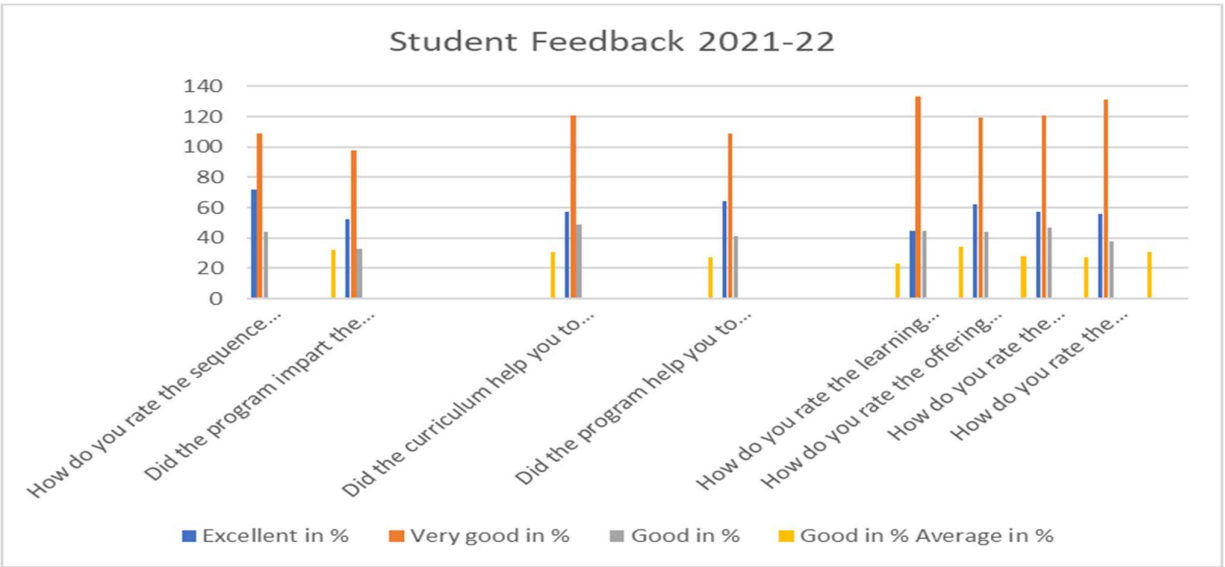
No of students in final year during the year	36
No of responses	30

M.Tech: VLSI

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	26.66%	35%	20.83%	17.5%	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	25%	30%	23.33%	21.66%	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions?	27.5%	34.16%	15.833%	22.5%	0%
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	28.33%	29.166%	22.5%	20%	0%
How do you rate the learning value in terms of skills and real time applications	29.16%	28.33%	20.83%	21.66%	0%
How do you rate the offering of electives in terms of specialized streams	26.66%	24.16%	25.83%	23.33%	0%
How do you rate the percentage of courses having Lab components	26.66%	35%	20.83%	17.5%	0%
How do you rate the experiments in relation to real time applications	25%	30%	23.33%	21.66%	0%



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

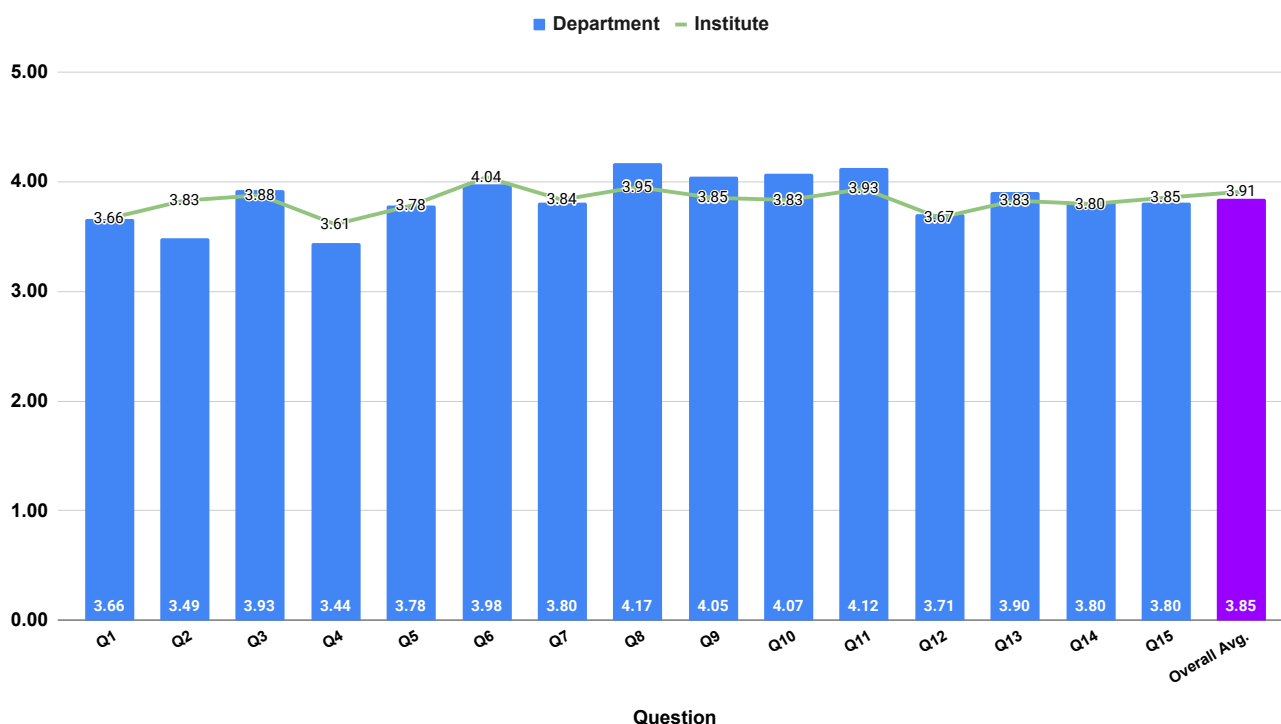




**Exit Survey - 2021-22 Programme :BE Scheme: 2018
Electrical and Electronics Engineering**

Total Responses / Total Students	41 / 67	Submission Percentage	61.19%
Overall Department Average	3.84 / 5	Overall Department Percentage	76.94%
Overall Insitute Average	3.9 / 5	Overall Institute Percentage	78.15%

Question-wise Average Analysis vs. Institute Averages



Question-wise Student Responses

Qn. No.	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Average
1	11	13	10	6	1	3.66
2	9	13	11	5	3	3.49
3	12	19	6	3	1	3.93
4	7	18	6	6	4	3.44
5	8	22	6	4	1	3.78
6	13	18	8	0	2	3.98
7	9	19	10	2	1	3.80
8	15	21	2	3	0	4.17
9	13	18	9	1	0	4.05
10	12	21	7	1	0	4.07
11	12	23	5	1	0	4.12
12	9	15	14	2	1	3.71
13	10	20	9	1	1	3.90
14	11	14	14	1	1	3.80
15	7	24	6	3	1	3.80



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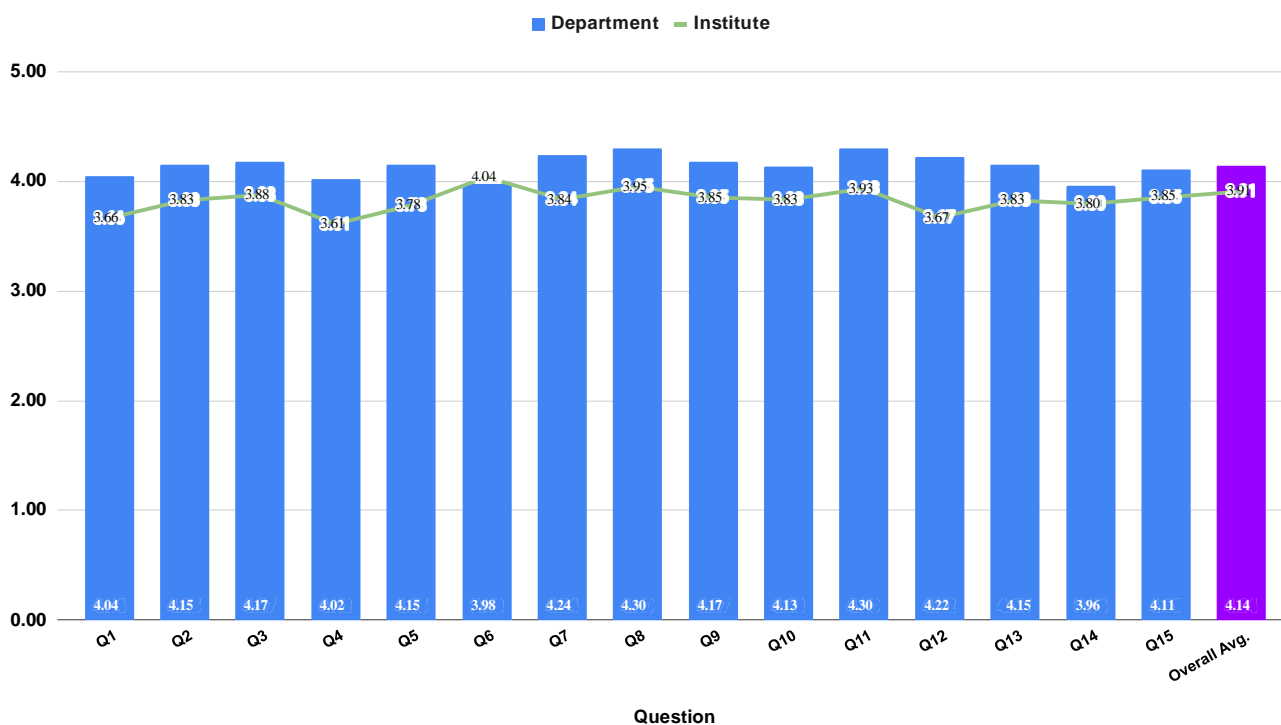
Legend

Qn. No.	Question
1	Did you join this program with a clear goal?
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management

**Exit Survey - 2021-22 Programme :BE Scheme: 2018
Electronics and Instrumentation Engineering**

Total Responses / Total Students	46 / 64	Submission Percentage	71.88%
Overall Department Average	4.14 / 5	Overall Department Percentage	82.81%
Overall Insitute Average	3.9 / 5	Overall Institute Percentage	78.15%

Question-wise Average Analysis vs. Institute Averages



Question-wise Student Responses

Qn. No.	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Average
1	32.61	45.65	15.22	6.52	0.00	4.04
2	41.30	36.96	17.39	4.35	0.00	4.15
3	36.96	47.83	10.87	4.35	0.00	4.17
4	34.78	41.30	15.22	8.70	0.00	4.02
5	36.96	43.48	17.39	2.17	0.00	4.15
6	32.61	36.96	28.26	0.00	2.17	3.98
7	41.30	43.48	13.04	2.17	0.00	4.24
8	52.17	30.43	13.04	4.35	0.00	4.30
9	39.13	43.48	15.22	0.00	2.17	4.17
10	36.96	43.48	15.22	4.35	0.00	4.13
11	41.30	50.00	6.52	2.17	0.00	4.30
12	41.30	43.48	10.87	4.35	0.00	4.22
13	36.96	45.65	13.04	4.35	0.00	4.15
14	30.43	43.48	19.57	4.35	2.17	3.96
15	32.61	47.83	17.39	2.17	0.00	4.11



SAMPLE QUESTION FORM

Qn. No.	Question
1	Did you join this program with a clear goal?
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12	Has the program provided you enough confidence to take up professional challenges including effective communication, Comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions -with the engg. community?
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management



Electronics & Telecommunication Engineering

Academic Year -2021

Student Feedback (Exit survey) Analysis
Programme :BE Scheme: 2018

No of students in final year during the year	69
No of responses	16

**Student feedback form on Curriculum
Summary Report**

Feedback summary from students

Sl. No.	How do you rate the following related to B.E program curriculum	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
1	Did you join this program with a clear goal?	2	10	3	1	0
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	4	10	2	0	0
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	6	8	2	0	0
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	2	8	5	1	0
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	5	8	3	0	0
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	4	8	4	0	0

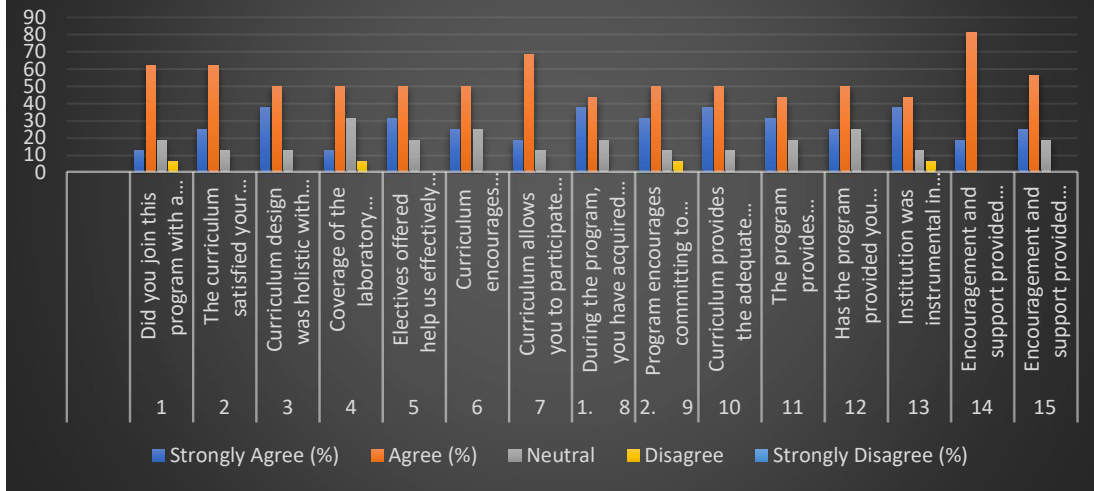
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	3	11	2	0	0
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	6	7	3	0	0
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations.	5	8	2	1	0
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	6	8	2	0	0
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	5	7	3	1	0
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	4	8	4	0	0
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?	6	7	2	1	0
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	3	13	0	0	0
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	4	9	3	0	0

**Student feedback on Curriculum
Summary Report
Feedback Summary from Students**

Sl. No.	How do you rate the following related to B.E program curriculum	Strongly Agree (%)	Agree (%)	Neutral (%)	Disagree (%)	Strongly Disagree (%)
1	Did you join this program with a clear goal?	12.5	62.5	18.75	6.25	0
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	25	62.5	12.5	0	0
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	37.5	50	12.5	0	0
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	12.5	50	31.25	6.25	0
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	31.25	50	18.75	0	0
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	25	50	25	0	0
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	18.75	68.75	12.5	0	0
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	37.5	43.75	18.75	0	0
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations.	31.25	50	12.5	6.25	0

10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	37.5	50	12.5	0	0
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	31.25	43.75	18.75	0	0
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	25	50	25	0	0
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?	37.5	43.75	12.5	6.25	0
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management.	18.75	81.25	0	0	0
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management.	25	56.25	18.75	0	0

How do you rate the following related to B.E program curriculum (2021)





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Department of Industrial Engineering & Management
2018-2022
Student Feedback Analysis on Curriculum

No of responses	63
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Programme :BE Scheme: 2018

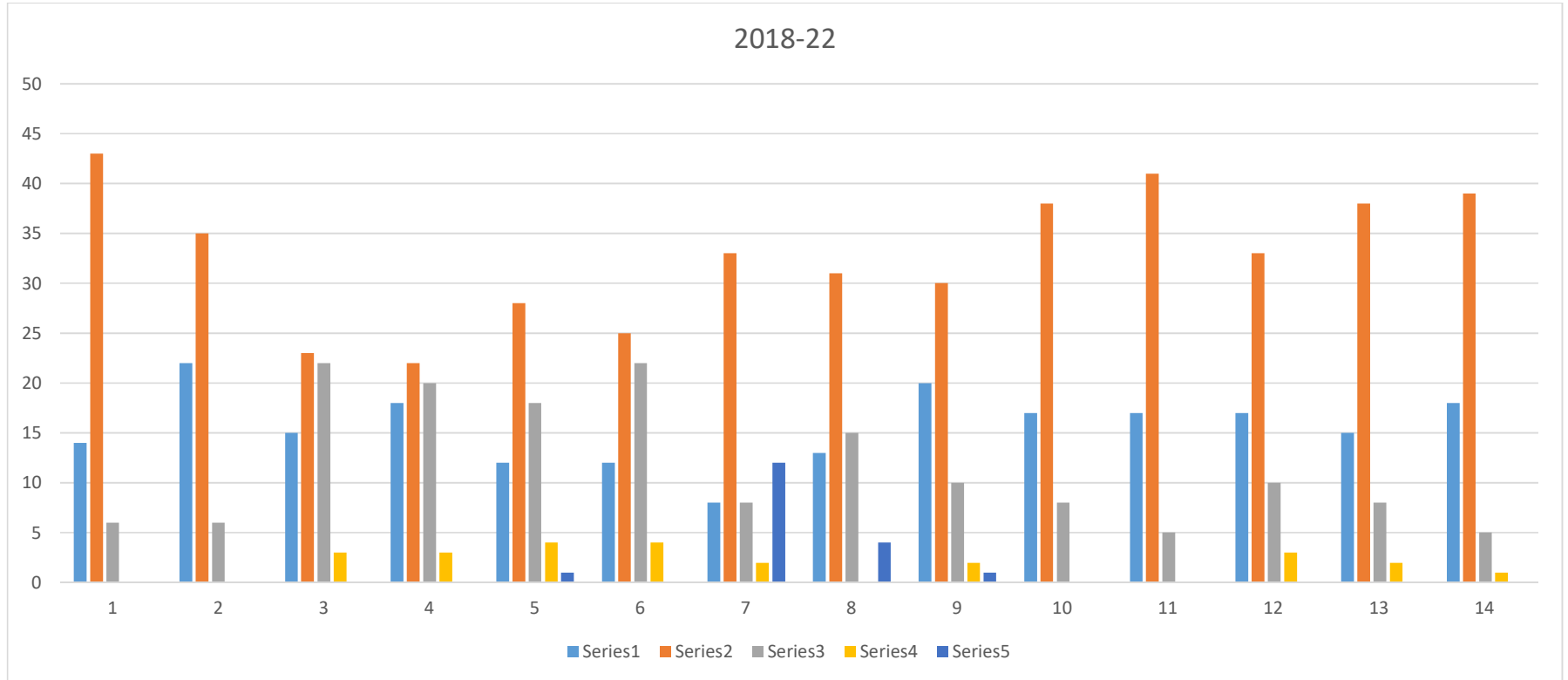
The curriculum satisfied your expectations	Curriculum design was holistic with an optimum combination of basic science and engineering, mechanical engineering, industrial engineering, quantitative models, humanities & management, information system design, lab components and projects	Coverage of the syllabus in each of the courses in the curriculum was	The structures of the courses were well designed with appropriate prerequisites covered.	Coverage of the laboratory component in each of the courses in the curriculum was	Sequencing of the laboratory components in different semesters of the program curriculum was	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	Curriculum encourages industry - institute interaction, Industry visits, Internship, expert lectures and projects	Curriculum allows you to participate in extracurricular activities(Technical events, Seminars, conferences etc)	Are you able to apply your current knowledge to emerging applications in mathematics, science, engineering and technology?	Are you able to design and conduct experiments and then, analyze & interpret the results.	In your opinion the courses on professional ethics, Constitution of India and socially relevant projects are important to Professional Education	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation.	Program encourages committing to quality, timelines, and continuous improvement
14	22	15	18	12	12	8	13	20	17	17	17	15	18
43	35	23	22	28	25	33	31	30	38	41	33	38	39
6	6	22	20	18	22	8	15	10	8	5	10	8	5
0	0	3	3	4	4	2	0	2	0	0	3	2	1
0	0	0	0	1	0	12	4	1	0	0	0	0	0



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Name of the Department: Department of Mechanical Engineering

Academic Year: 2021-2022

BE Programme Scheme: 2018

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	144
No of responses	102

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	44	42	14	0	0
Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Mechanical Engineering program? (P2)	35	50	10	5	0
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	45	31	11	12	0
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide	40	44	15	1	0



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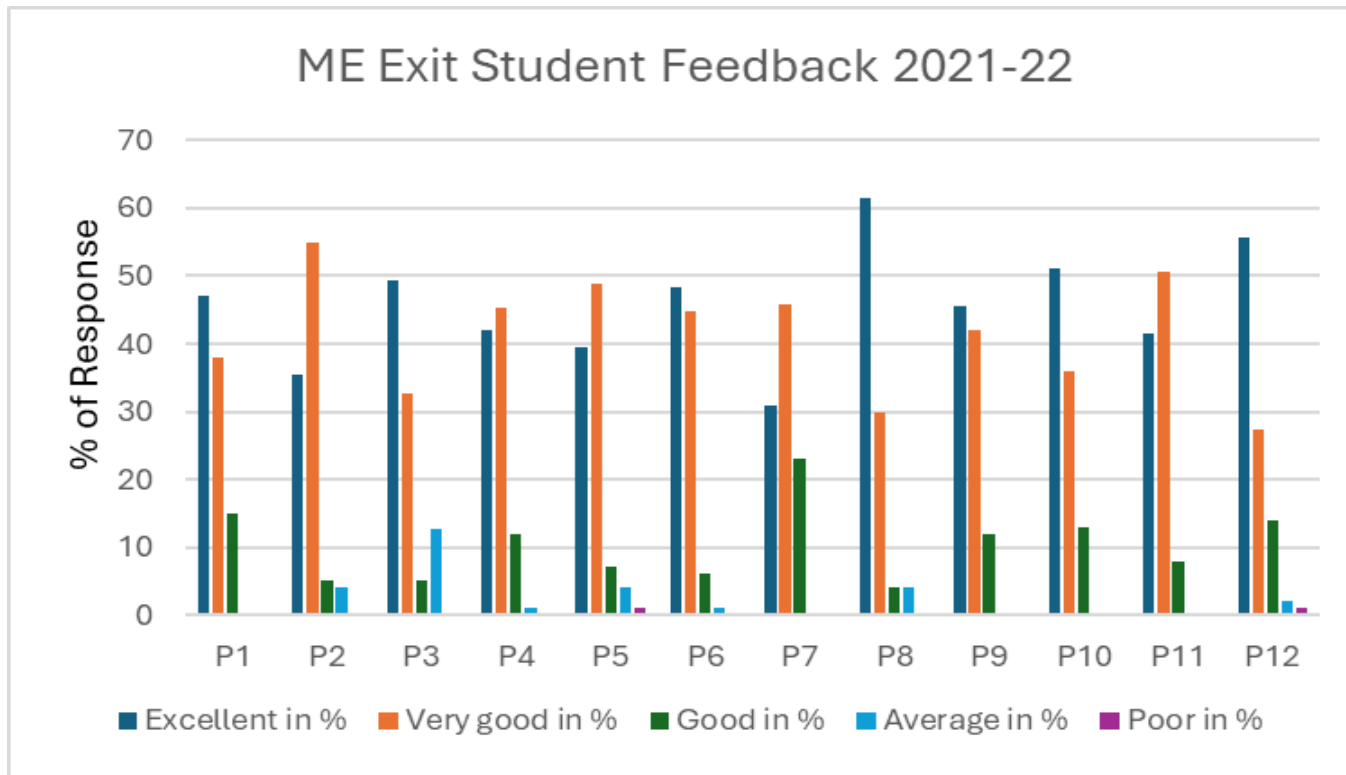
valid conclusions? (P4)					
Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	39	46	13	1	1
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	44	43	12	1	0
Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	30	42	27	1	0
Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	56	36	4	5	0
Does the Mechanical program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	45	44	11	0	0
Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	50	33	17	0	0
Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	41	47	11	0	0
Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	52	25	21	2	1



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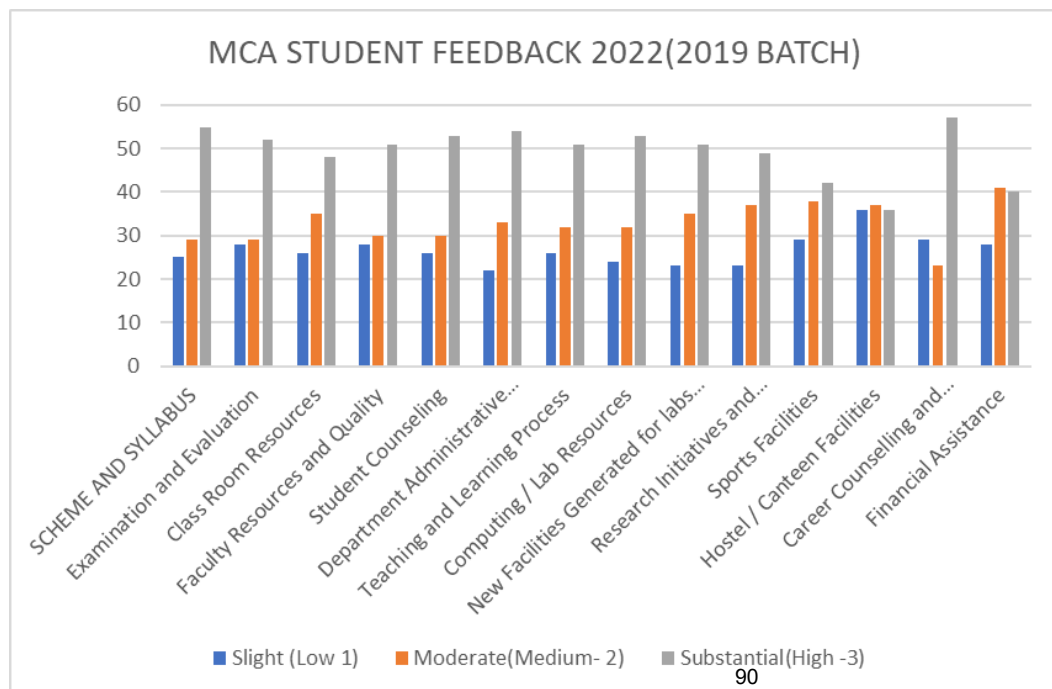


MCA 4th Semester Analysis-2022 (2019 Batch)				
Sl No	Survey Questions	Slightly Low (1)	Moderate (medium) -2	Substantial(High) -3
1	SCHEME AND SYLLABUS	25	29	55
2	Examination and Evaluation	28	29	52
3	Class Room Resources	26	35	48
4	Faculty Resources and Quality	28	30	51
5	Student Counseling	26	30	53
6	Department Administrative Services	22	33	54
7	Teaching and Learning Process	26	32	51
8	Computing / Lab Resources	24	32	53
9	New Facilities Generated for labs and other resources	23	35	51
10	Research Initiatives and Motivation for students	23	37	49
11	Sports Facilities	29	38	42
12	Hostel / Canteen Facilities	36	37	36
13	Career Counseling and Placement Services	29	23	57
14	Financial Assistance	28	41	40

Total number of Students-112
Total number of Students in 6th Semester completed-109

Analysis :

Students are satisfied and comfortable with the MCA Program and expressed that the MCA Program is in par with the industry expectations. They were satisfied with the methods adopted to teach and assess during the COVID period



Asst. Dir.



INTERNAL QUALITY ASSURANCE CELL

Student Feedback Analysis 2020-21

Sl. No.	Particulars	Page No.
1.	Aerospace Engineering	92-93
2.	Biotechnology	94-96
3.	Chemical Engineering	97-99
4.	Civil Engineering	100-101
5.	Computer Science and Engineering	102-112
6.	Electronics and Communication Engineering	113-117
7.	Electrical and Electronics Engineering	118-119
8.	Electronics and Instrumentation Engineering	120-122
9.	Electronics and Telecommunication Engineering	123-126
10.	Industrial Engineering and Management	127-129
11.	Information Science and Engineering	130-133
12.	Mechanical Engineering	134-136
13.	Master of Computer Applications	137



Name of the Department: Aerospace Engineering

Academic Year: 2017-2021

BE Programme, Scheme: 2016

Student Feedback/Course Exit Survey & Analysis

No of students in final year during the year	62
No of responses	54

Sl.No	Questionnaire	Strongly agree / Excellent (5)	Agree/ Very good (4)	Neutral / Good (3)	Disagree / Fair (2)	Strongly disagree / Poor (1)	Total Students given feedback
1	How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	39	7	8	0	0	54
2	Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Aerospace Engineering program? (P2)	38	8	8	0	0	54
3	Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	40	6	8	0	0	54
4	Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions? (P4)	40	8	6	0	0	54
5	Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	39	8	7	0	0	54
6	Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent	42	8	4	0	0	54



	responsibilities relevant to the professional engineering practice? (P6)						
7	Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	48	4	2	0	0	54
8	Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	45	6	3	0	0	54
9	Did the program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	30	24	0	0	0	54
10	Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	36	18	0	0	0	54
11	Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	37	8	9	0	0	54
12	Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	38	8	8	0	0	54

Department of Biotechnology
Academic year 2020 – 21

BE Programme Scheme 2016
Student Feedback (Exit survey) Analysis

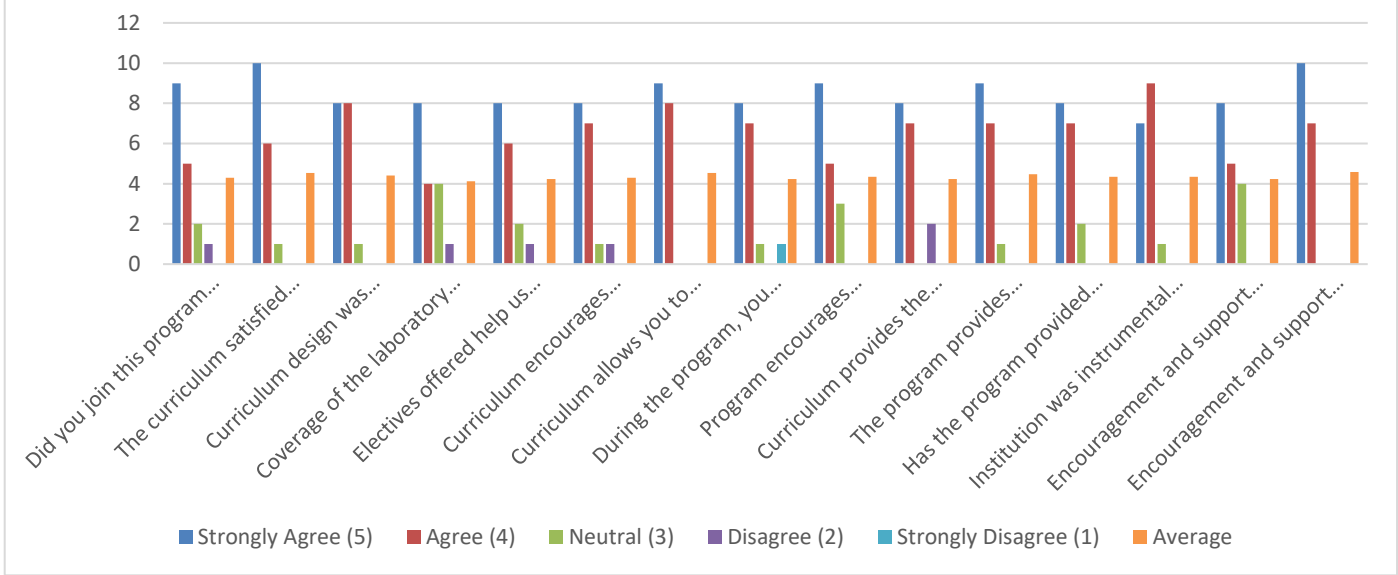
No of students in final year during the year	53
No of responses	23

Question-wise Student Responses

Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Average
Did you join this program with a clear goal?	9	5	2	1	0	4.29
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	10	6	1	0	0	4.53
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	8	8	1	0	0	4.41
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	8	4	4	1	0	4.12
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	8	6	2	1	0	4.24
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	8	7	1	1	0	4.29
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	9	8	0	0	0	4.53
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	8	7	1	0	1	4.24
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	9	5	3	0	0	4.35
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	8	7	0	2	0	4.24
The program provides knowledge and	9	94 7	1	0	0	4.47

understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.						
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	8	7	2	0	0	4.35
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	7	9	1	0	0	4.35
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	8	5	4	0	0	4.24
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	10	7	0	0	0	4.59

Students Feedback





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Department of Chemical Engineering

Academic Year: 2020-2021

Student Feedback (Exit Survey) Analysis

Programme :BE Scheme: 2018

No of students in final year during the year	33
No of responses	30

Student Feedback Form on curriculum

Summary Report

Feedback Summary from Students

Question. No	Excellent in (%)	Very Good in %	Good in %	Average in %	Poor in %
Did you join this program with a clear goal?	33	27	27	13	0
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	33	37	17	13	0
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	33	33	20	13	0
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	27	33	17	10	13
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	33	37	17	13	0
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	33	33	20	13	0

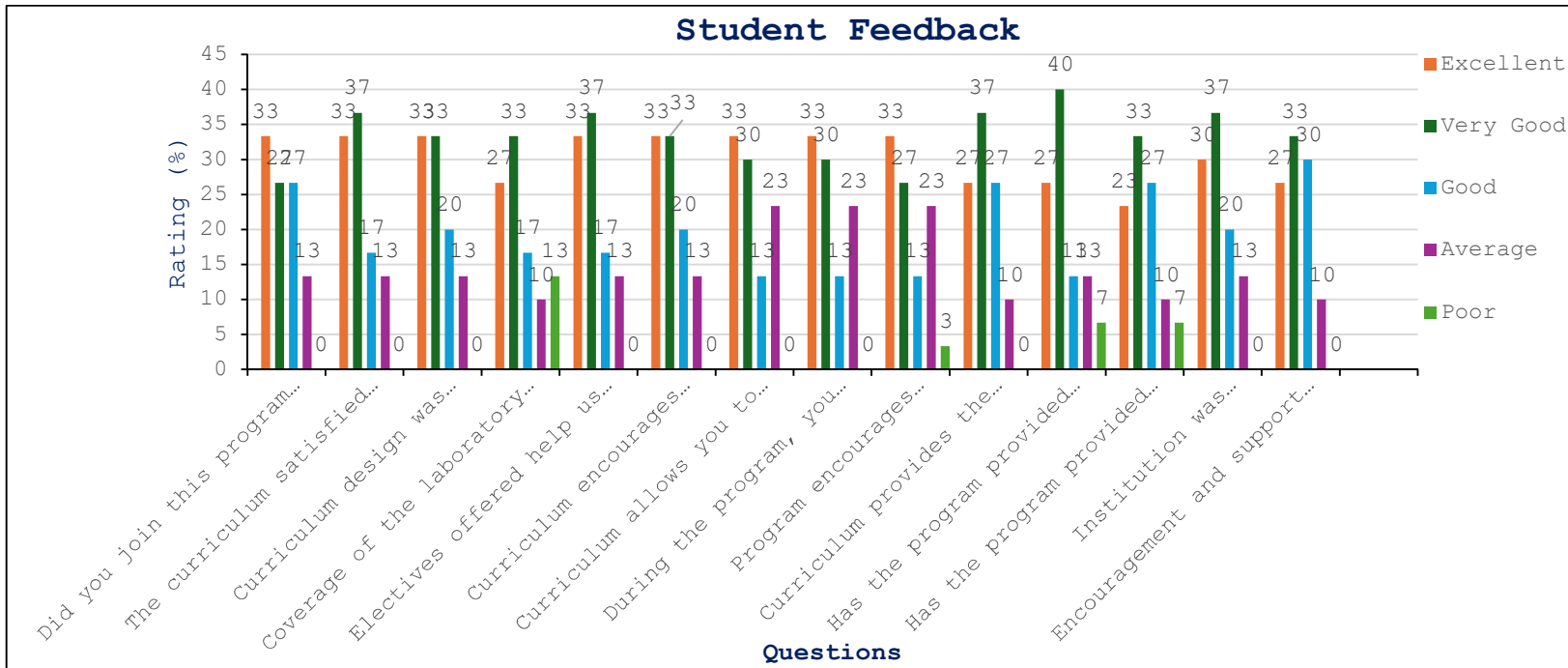
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc	33	30	13	23	0
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	33	30	13	23	0
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	33	27	13	23	3
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	27	37	27	10	0
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	27	40	13	13	7
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	23	33	27	10	7
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	30	37	20	13	0
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	27	33	30	10	0



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Department of Civil Engineering

STUDENT FEEDBACK ANALYSIS

Programme :BE Scheme: 2018

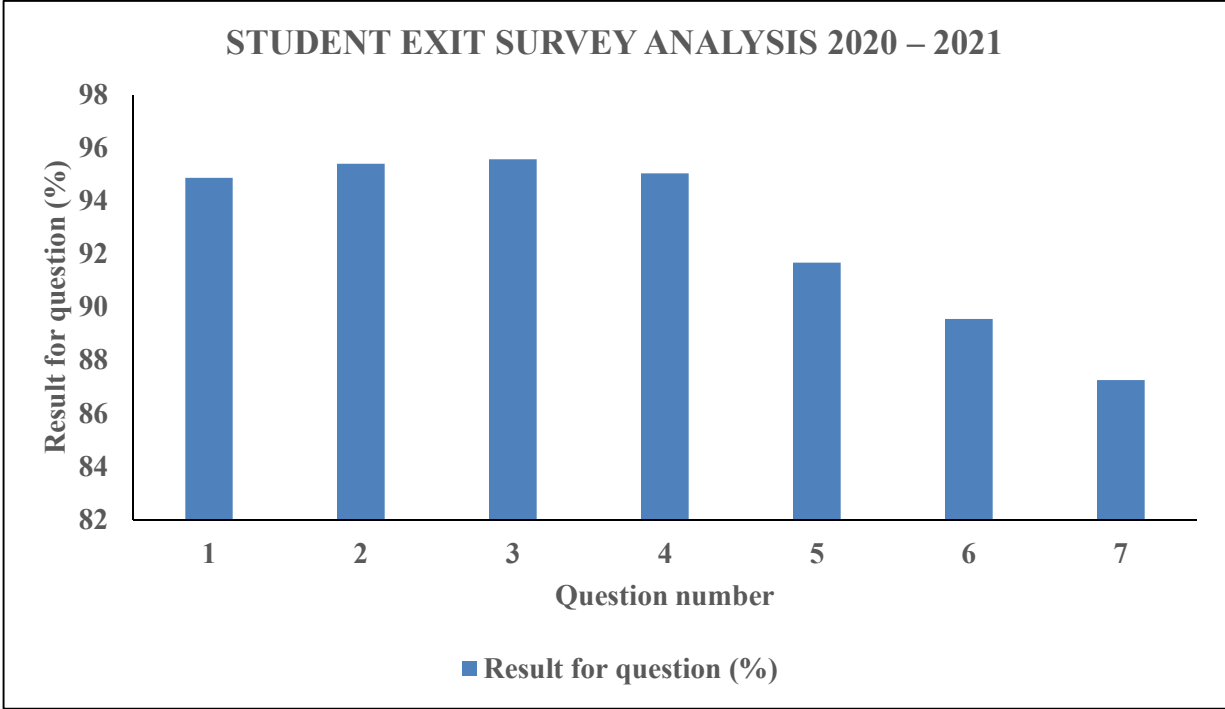
STUDENT EXIT SURVEY ANALYSIS 2020 – 2021

Total Number of students: 134

Total Responses:113

Total Responses Percentage: 84%

Q. No.	Particulars	Rating				
		Excellent (5M)	Very Good (4M)	Good (3M)	Satisfactory (2M)	Not satisfactory (1M)
1	How well have you acquired sound fundamental knowledge in mathematics, science and principles of Civil Engineering? (PO 1)	98	7	6	0	0
2	How well have you been able to identify, formulate and analyze complex engineering problems using first principles of mathematics and engineering sciences? (PO 2)	95	10	8	0	0
3	Did the program help you to design solutions for complex engineering problems for the public health and safety, and the cultural, societal, and environmental considerations? (PO3)	96	9	8	0	0
4	Did the curriculum help you in adopting research methods including design of experiments, analysis and interpretation of data? (PO4)	94	10	9	0	0
5	Did the curriculum help you to solve complex problem through research by utilizing modern engineering tools? (PO5)	88	10	8	7	0
6	Did the curriculum give you the ability to understand the impact of engineering solution in a global, economic, environmental and societal context? (PO6-PO7)	85	9	10	6	3
7	Did the program help you in practicing professional ethics, individual and teamwork, communication, project management skills and in preparation for lifelong learning? (PO 8-12)	84	7	8	7	7





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Name of the Department: Department of Computer Science and Engineering

Academic Year: 2020-21

BE Programme Scheme: 2016

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	215
No of responses	215

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
1. Did you join this program with a clear goal?	42	30	10	3	2
2. The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	19	39	21	6	3
3. Curriculum design was holistic with an optimum combination of	24	36	20	6	3



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basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.					
4. Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge and need for sustainable development.	24	35	20	6	3
5. Electives offered have helped us effectively, to specialize in the area of interest and provided optimum choice among the electives.	28	37	15	5	2
6. Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	25	31	18	8	6
7. Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences & Paper Publications etc).	29	35	13	6	5



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8. During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	25	41	15	4	2
9. Program encourages committing to quality, timeliness, and continuous improvement. By creating, selecting, and apply appropriate techniques, resources, and modern engineering and IT tools, including prediction and modelling to complex engineering activities, with an understanding of the limitations.	23	34	22	6	4
10. Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	21	35	18	8	5
11. The program provides knowledge and understanding of	23	36	22	4	3



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the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.					
12. Program has provided enough confidence to take up professional challenges to Communicate effectively on complex engineering activities with the engineering community to be able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions ?	27	38	17	4	3
13. Institution was instrumental in exploring and shaping talent through various teams of CAT?	34	23	23	6	4
14. Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	26	35	16	6	4



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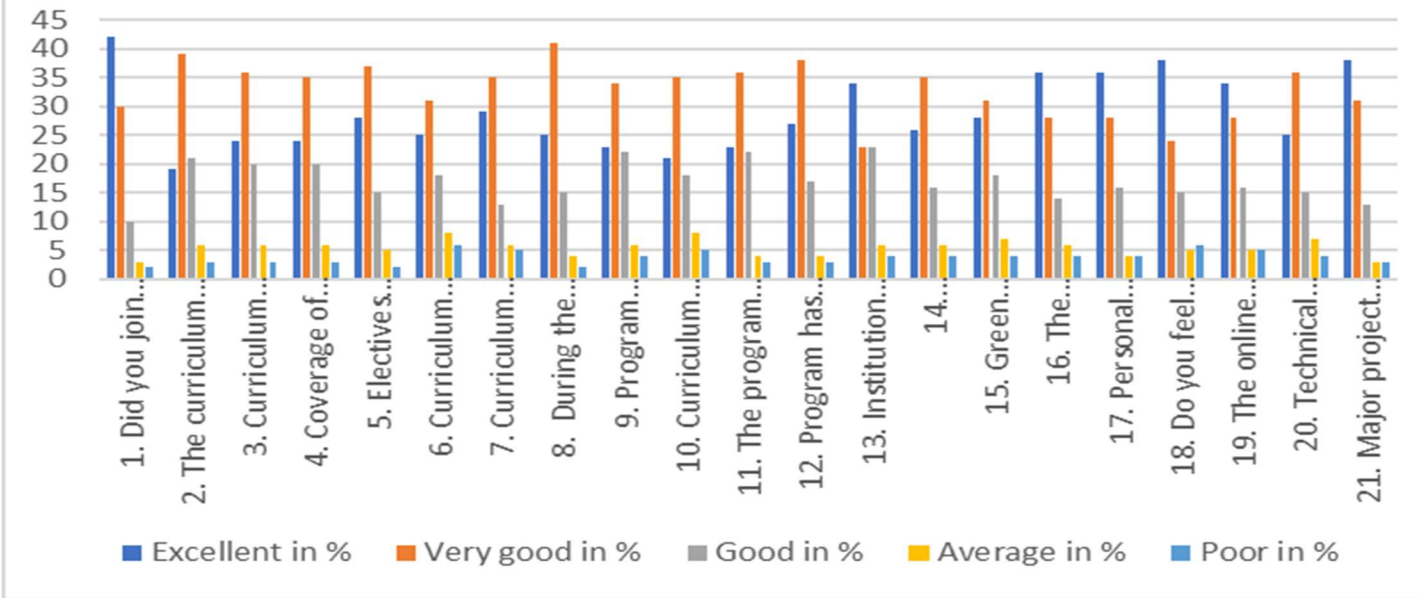
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15. Green footprints in the institution through infrastructure encourages fresh minds to think innovatively?	28	31	18	7	4
16. The effectiveness of the online teaching depends mostly on the communication skills of the teacher than the platform	36	28	14	6	4
17. Personal association between the faculty and students is affected due to online mode of teaching	36	28	16	4	4
18. Do you feel that the online classes have impacted the learning of the course when compared with the offline mode	38	24	15	5	6
19. The online mode of teaching have impact on the grades of evaluation of the course.	34	28	16	5	5
20. Technical seminar has impacted your learning and understanding capabilities of technical publications along with an opportunity to explore new tools and trends in technology	25	36	15	7	4



21. Major project gave a feel of project based learning to solve complex problems.	38	31	13	3	3
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CSE Student Feedback 2020-21





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Name of the Department: Department of Computer Science and Engineering
M.Tech in Computer Network Engineering
 Academic Year: 2020-21
 BE Programme Scheme: 2016
 Student Feedback (Exit Survey) Analysis

No of students in final year during the year	17
No of responses	16

How do you rate the following related to the PG-CNE program curriculum	Excellent in %	Very good in %	Good in %	Average n %	Poor in %
How well did the programme in M.Tech (CNE) enable you to exhibit and carry out research and development work to solve practical problems related to CNE domain? (PO1)	25	43.75	18.75	12.5	0
Rate the extent to which the M.Tech (CNE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	31.25	31.25	18.75	18.75	0
How well the program has enabled you to demonstrate mastery over the area as per specialization of the program? (PO3)?	18.75	50	31.25	0	0
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Network Engineering? (PO4)	18.75	31.25	25	18.75	0
To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	25	18.75	31.25	25	0

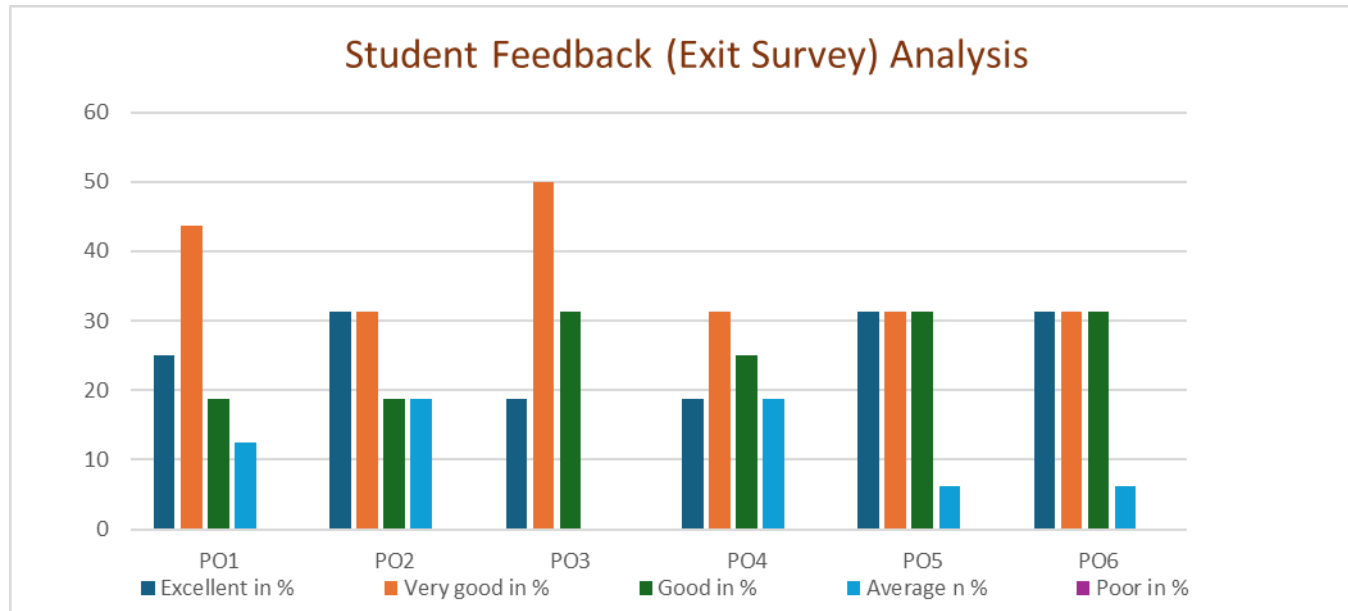


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To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	31.25	31.25	31.25	6.25	0
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Name of the Department: Department of Computer Science and Engineering
 M.Tech in Computer Science and Engineering
 Academic Year – 2019-21

Scheme: 2018

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	18
No of responses	16

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Satisfactory %
How well did the programme in M.Tech (CSE) enable you to exhibit and carry out research and development work to solve practical problems related to CSE domain? (PO1)	56.25	37.50	6.25	0.00
Rate the extent to which the M.Tech (CSE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	43.75	37.50	18.75	0.00
How well the program has enabled you to	43.75	25.00	25.00	6.25



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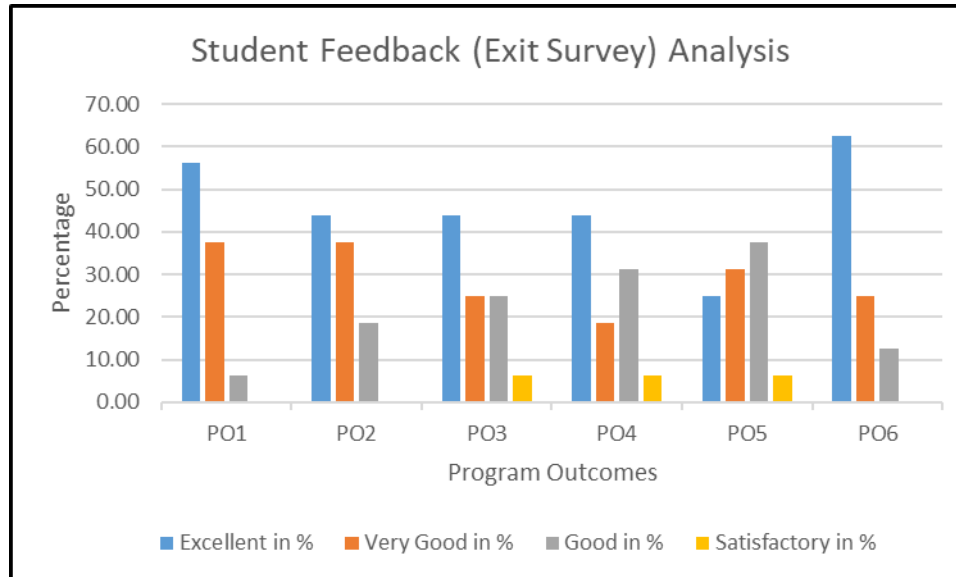
demonstrate mastery over the area as per specialization of the program? (PO3)?				
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Science Engineering? (PO4)	43.75	18.75	31.25	6.25
To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	25.00	31.25	37.50	6.25
To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	62.50	25.00	12.50	0.00



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2020-2021

Student Feedback (Exit Survey) Analysis

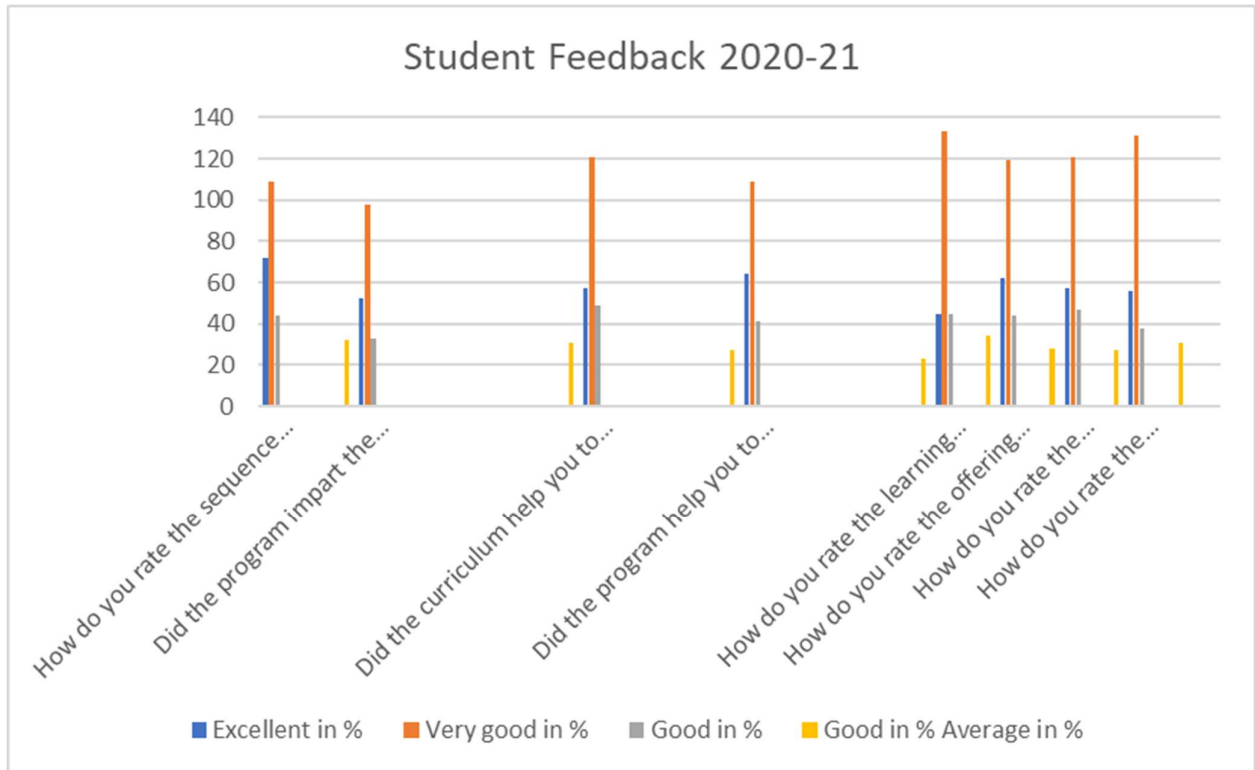
No of students in final year during the year	180
No of responses	110

Programme :BE Scheme: 2018

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	19.6%	32.35%	31.37%	16.66 %	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	16.66%	33.33 %	35.29%	14.70 %	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions?	24.50%	24.50%	32.35 %	18.62 %	0%
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	23.52%	30.39%	31.37 %	14.70%	0%
How do you rate the learning value in terms of skills and real time applications	16.66 %	33.33%	35.29 %	14.70%	0%
How do you rate the offering of electives in terms of specialized streams	19.60%	32.35%	31.37%	16.66%	0%
How do you rate the percentage of courses having Lab components	24.5%	24.5%	32.33%	18.62%	0%
How do you rate the experiments in relation to real time applications	17.64%	32.35%	36.27%	13.72%	



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING





DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2020-2021

M.Tech Student Feedback (Exit Survey) Analysis

No of students in final year during the year	36
No of responses	28

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	27.2%	15.15%	27.2 %	30.30%	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	6.06%	27.2%	39.39%	27.2%	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and					

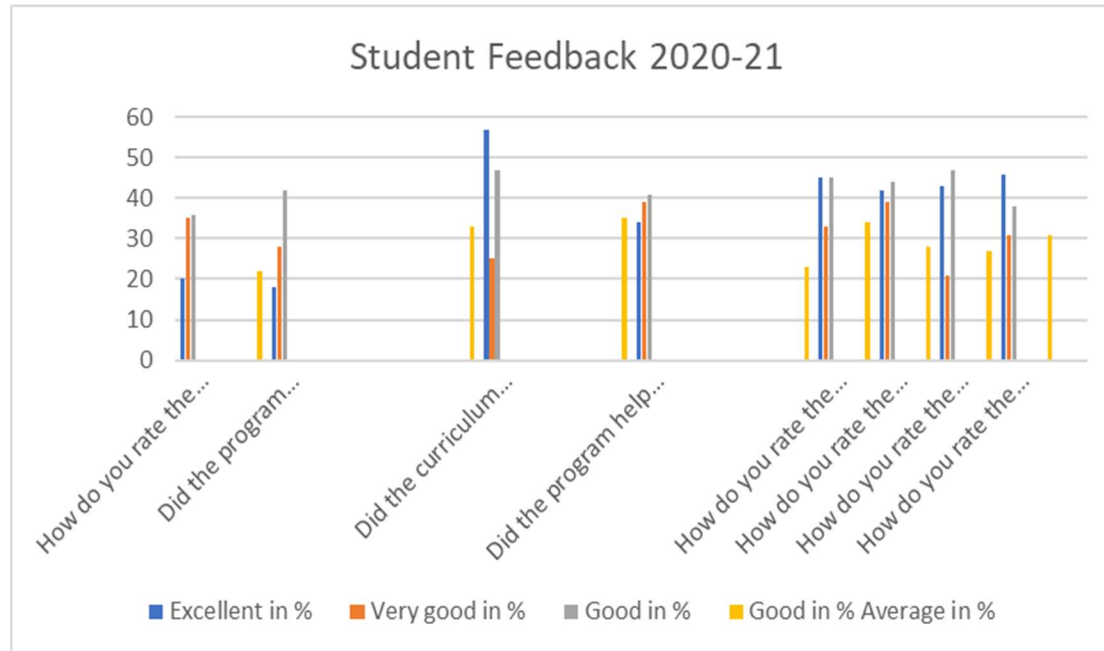


DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

interpreting data to provide valid conclusions?	6.06%	27.2%	39.39%	27.2%	0%
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	21.2%	24.24%	24.24%	30.30%	0%
Howdo you rate the learning value in terms of skills and real time applications	27.2%	15.15%	27.2%	30.30%	0%
How do you rate the offering of electives in terms of specialized streams	27.27%	15.15%	27.27%	27.27%	0%
How do you rate the percentage of courses having Lab components	27.27%	15.15%	27.27%	30.30	0%
How do you rate the experiments in relation to real time applications	6.06%	27.27%	39.39%	27.27%	0%



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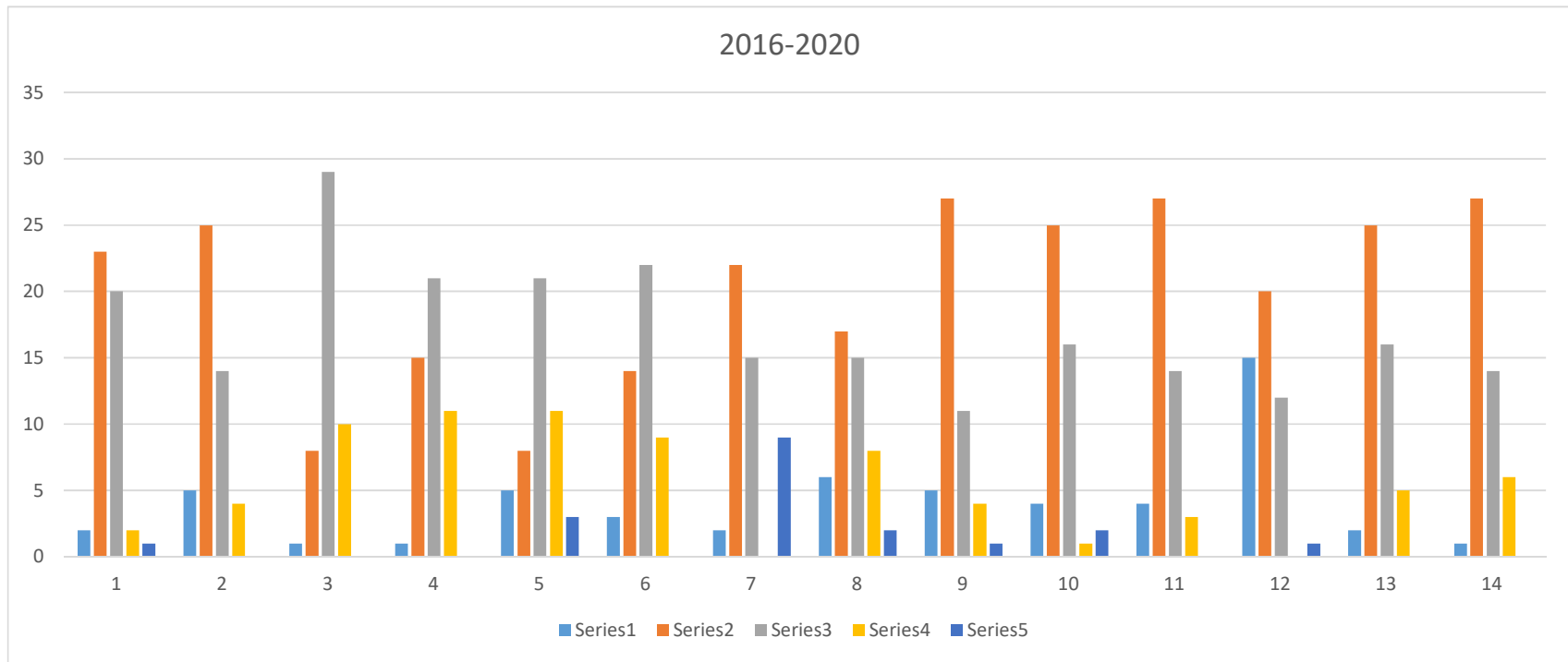
Department of Electrical and Electronics Engineering
2016-2020

Student Feedback Analysis on Curriculum

Programme :BE Scheme: 2016

No of responses	54
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The curriculum satisfied your expectations	Curriculum design was holistic with an optimum combination of basic science and engineering, Electrical and Electronics engineering information system design, lab components and projects	Coverage of the syllabus in each of the courses in the curriculum was	The structures of the courses were well designed with appropriate pre-requisites covered.	Coverage of the laboratory component in each of the courses in the curriculum was	Sequencing of the laboratory components in different semesters of the program curriculum was	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects	Curriculum allows you to participate in extracurricular activities(Technical events, Seminars, conferences etc)	Are you able to apply your current knowledge to emerging applications, mathematics, science, engineering and technology?	Are you able to design and conduct experiments and then, analyze & interpret the results.	In your opinion the courses on professional ethics, Constitution of India and socially relevant projects are important to Professional Education	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation.	Program encourages committing to quality, timeliness, and continuous improvement
2	5	1	1	5	3	2	6	5	4	4	15	2	1
23	25	8	15	8	14	22	17	27	25	27	20	25	27
20	14	29	21	21	22	15	15	11	16	14	12	16	14
2	4	10	11	11	9	0	8	4	1	3	0	5	6
1	0	0	0	3	0	9	2	1	2	0	1	0	0

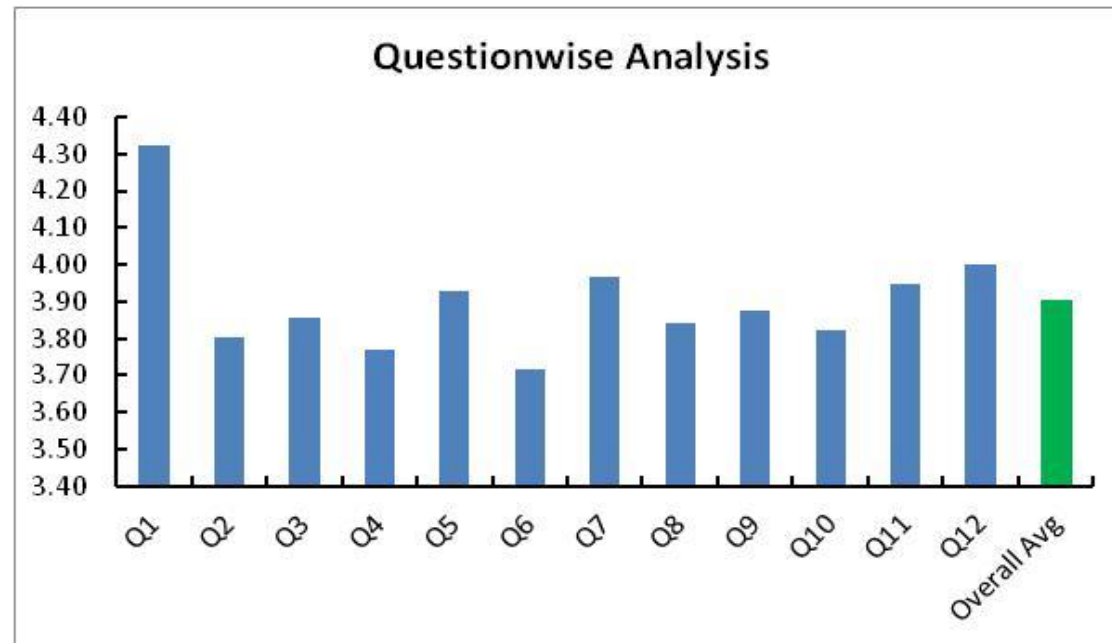


Exit Survey - 2017-21 Batch

Electronics and Instrumentation Engineering

Programme :BE Scheme: 2016

Total Responses / Total Students	56/57	Submission Percentage	98.25
Overall Department Average	3.9	Overall Department Percentage	78.07



Question-wise Student Responses

Q.No.	Strongly Agree (5)	Agree(4)	Neutral(3)	Disagree (2)	Strongly disagree (1)	Average
1	58.93	19.64	17.86	1.79	1.79	4.32
2	23.21	39.29	32.14	5.36	0.00	3.80
3	26.79	42.86	21.43	7.14	1.79	3.86
4	23.21	42.86	25.00	5.36	3.57	3.77
5	33.93	33.93	26.79	1.79	3.57	3.93
6	21.43	39.29	28.57	10.71	0.00	3.71
7	33.93	32.14	30.36	3.57	0.00	3.96
8	21.43	48.21	25.00	3.57	1.79	3.84
9	23.21	44.64	28.57	3.57	0.00	3.88
10	25.00	37.50	32.14	5.36	0.00	3.82
11	23.21	50.00	25.00	1.79	0.00	3.95
12	30.36	42.86	23.21	3.57	0.00	4.00

SAMPLE QUESTION FORM

Qn. No.	Question
1	Did you join this program with a clear goal?
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modeling to complex engg. activities, with understanding the limitations
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
11	The program provides knowledge and understanding of the engineering and management principles and applies these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. Community?



Electronics & Telecommunication Engineering

Academic Year -2020

Student Feedback (Exit survey) Analysis

Programme :BE Scheme: 2016

No of students in final year during the year	67
No of responses	40

Student feedback form on Curriculum

Summary Report

Feedback summary from students

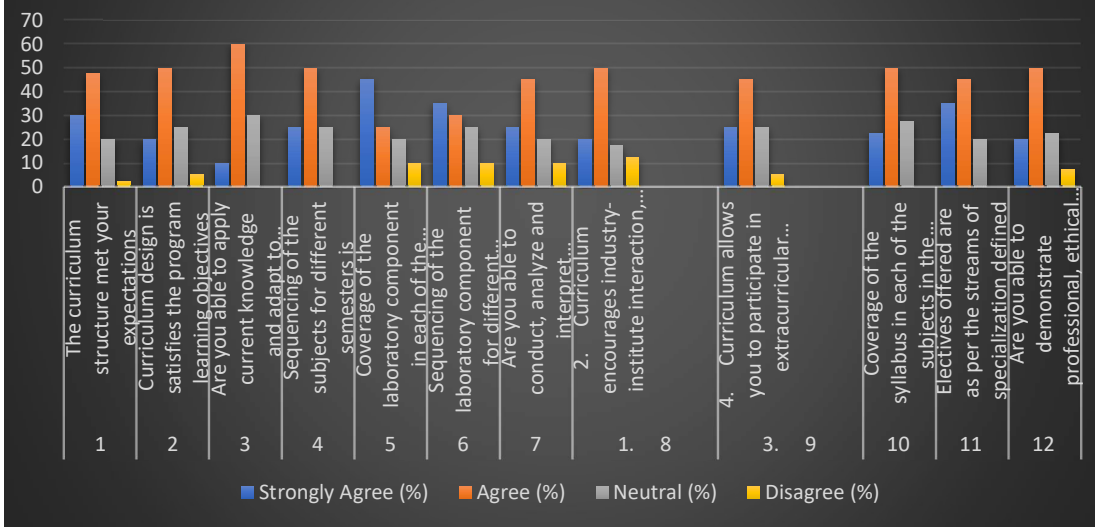
Sl. No.	How do you rate the following related to B.E program curriculum	Strongly Agree	Agree	Neutral	Disagree
1	The curriculum structure met your expectations	12	19	8	1
2	Curriculum design is satisfies the program learning objectives	8	20	10	2
3	Are you able to apply current knowledge and adapt to emerging applications of mathematics, science, engineering and technology	4	24	12	0
4	Sequencing of the subjects for different semesters is	10	20	10	0
5	Coverage of the laboratory component in each of the subjects in the curriculum is	18	10	8	4
6	Sequencing of the laboratory component for different semesters is	14	12	10	4
7	Are you able to conduct, analyze and interpret experiments and apply experimental results to improve processes.	10	18	8	4
8	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects	8	20	7	5
9	Curriculum allows you to participate in extracurricular activities (Technical events, Seminars, conferences etc)	10	18	10	2
10	Coverage of the syllabus in each of the subjects in the curriculum is	9	20	11	0
11	Electives offered are as per the streams of specialization defined	14	18	8	0
12	Are you able to demonstrate professional, ethical and social responsibilities	8	20	9	3
13	From your placement interview experience, do you feel any additional subject(s) can be added to the program curriculum which will facilitate better employment in Telecommunication domain.	OOP, Data Structure, C++, Python, Java, SQL, Coding courses for telecom standards, introducing more coding language, MI, AI, DBMS			

14	Do you feel any subject(s) are redundant and can be removed from the program	F & W, NACT, IPRE, CIPE
15	Any new electives to be added in the program because they would map with PEOs	Machine learning, AI, Neural networks, Data science, DBMS, VLSI, cyber security, Python, Automotive electronics, Cloud computing, WEB tech, 5G technology
16	Any electives to be removed from the program because they do not map with PEOs	COA, ASIC, Video processing, DIP
17	Any electives to be made core subjects	Java, Disaster Management, VLSI, C programming, WSN, OS, Cryptography, CMOS, Embedded systems, JAVA
18	Any new lab may be included in the program	VLSI Labs, C++, OOPs, Computer Networking lab, HDL
19	Any other suggestions about the program	Organize more Industry visit, More emphasis is required on software tools & to introduce courses wrt the industrial needs.

**Student feedback on Curriculum
Summary Report
Feedback Summary from Students**

Sl. No.	How do you rate the following related to B.E program curriculum	Strongly Agree (%)	Agree (%)	Neutral (%)	Disagree (%)
1	The curriculum structure met your expectations	30	47.5	20	2.5
2	Curriculum design is satisfies the program learning objectives	20	50	25	5
3	Are you able to apply current knowledge and adapt to emerging applications of mathematics, science, engineering and technology	10	60	30	0
4	Sequencing of the subjects for different semesters is	25	50	25	0
5	Coverage of the laboratory component in each of the subjects in the curriculum is	45	25	20	10
6	Sequencing of the laboratory component for different semesters is	35	30	25	10
7	Are you able to conduct, analyze and interpret experiments and apply experimental results to improve processes.	25	45	20	10
8	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert	20	50	17.5	12.5
9	Curriculum allows you to participate in extracurricular activities (Technical events, Seminars, conferences etc)	25	45	25	5
10	Coverage of the syllabus in each of the subjects in the curriculum is	22.5	50	27.5	0
11	Electives offered are as per the streams of specialization defined	35	45	20	0
12	Are you able to demonstrate professional, ethical and social responsibilities	20	50	22.5	7.5

How do you rate the following related to B.E program curriculum (2020)





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Department of Industrial Engineering & Management 2017-2021

Student Feedback Analysis on Curriculum Programme :BE Scheme: 2016

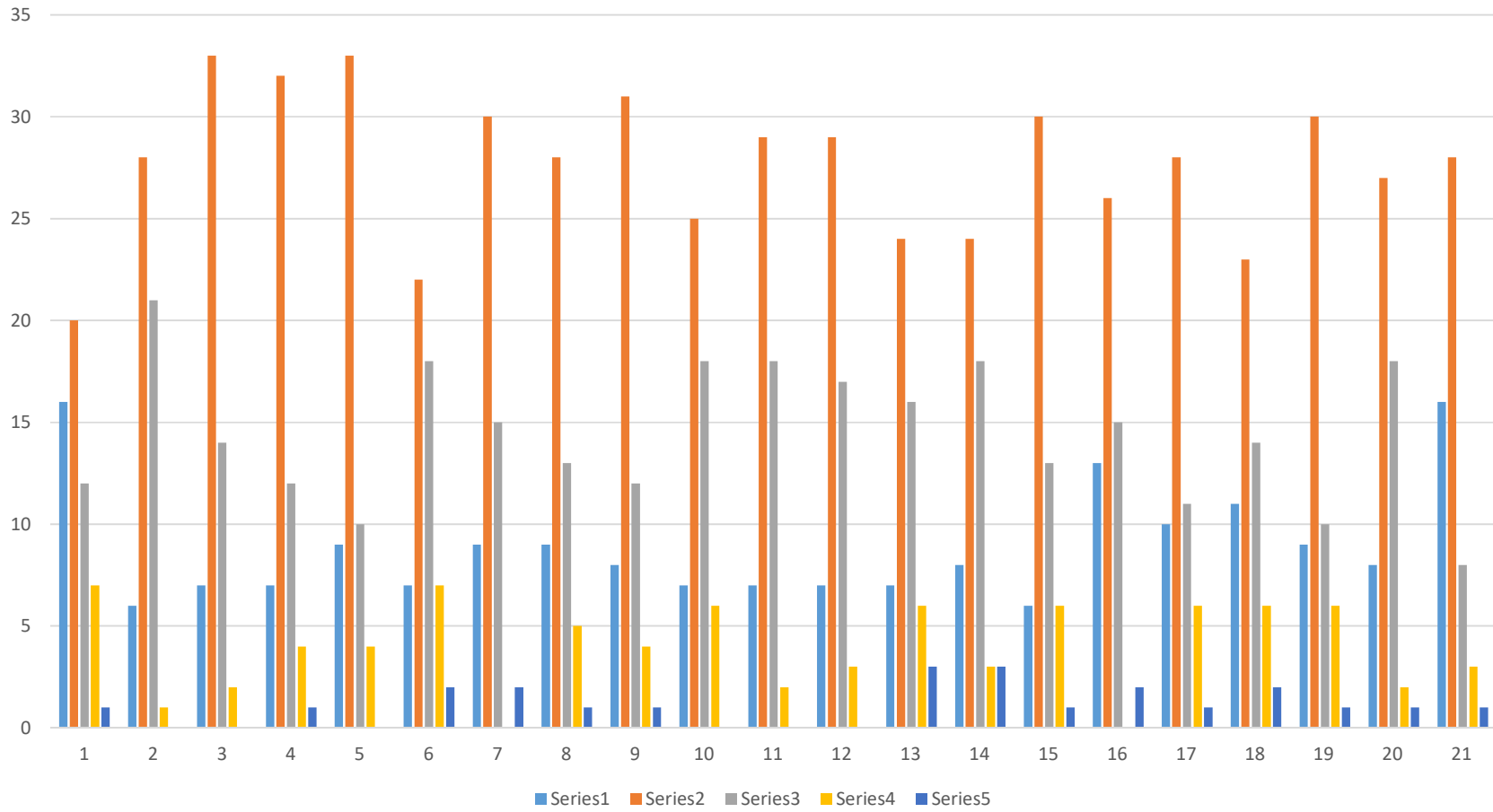
No of responses	56
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1	Did you join this program with a clear goal?
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge and need for sustainable development.
5	Electives offered have helped us effectively, to specialize in the area of interest and provided optimum choice among the electives.
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences & Paper Publications etc).
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?
9	Program encourages committing to quality, timeliness, and continuous improvement. By creating, selecting, and apply appropriate techniques, resources, and modern engineering and IT tools, including prediction and modelling to complex engineering activities, with an understanding of the limitations.
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12	Program has provided enough confidence to take up professional challenges to Communicate effectively on complex engineering activities with the engineering community to be able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions ?
13	Institution was instrumental in exploring and shaping talent through various teams of CAT?

14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management
15	Green footprints in the institution through infrastructure encourages fresh minds to think innovatively?
16	The effectiveness of the online teaching depends mostly on the communication skills of the teacher than the platform
17	Personal association between the faculty and students is affected due to online mode of teaching
18	Do you feel that the online classes have impacted the learning of the course when compared with the offline mode
19	The online mode of teaching have impact on the grades of evaluation of the course.
20	Technical seminar has impacted your learning and understanding capabilities of technical publications along with an opportunity to explore new tools and trends in technology
21	Major project gave a feel of project based learning to solve complex problems.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
16	6	7	7	9	7	9	9	8	7	7	7	7	8	6	13	10	11	9	8	16
20	28	33	32	33	22	30	28	31	25	29	29	24	24	30	26	28	23	30	27	28
12	21	14	12	10	18	15	13	12	18	18	17	16	18	13	15	11	14	10	18	8
7	1	2	4	4	7	0	5	4	6	2	3	6	3	6	0	6	6	6	2	3
1	0	0	1	0	2	2	1	1	0	0	0	3	3	1	2	1	2	1	1	1

Feedback Analysis





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Information Science and Engineering Department

Academic Year: 2020-2021

Student Feedback Analysis

Programme :BE Scheme: 2016

No of students in final year during the year	65
No of responses	65

Question #	Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1	Did you join this program with a clear goal?	21	24	5	7	8
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	23	25	6	6	5
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	27	24	5	4	5
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	28	23	6	5	3
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	24	22	7	6	6



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6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	27	24	5	4	5
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	25	22	5	7	6
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	25	23	6	6	5
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	26	23	8	5	3
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	22	24	10	6	3
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	27	24	5	4	5
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	25	22	6	6	6



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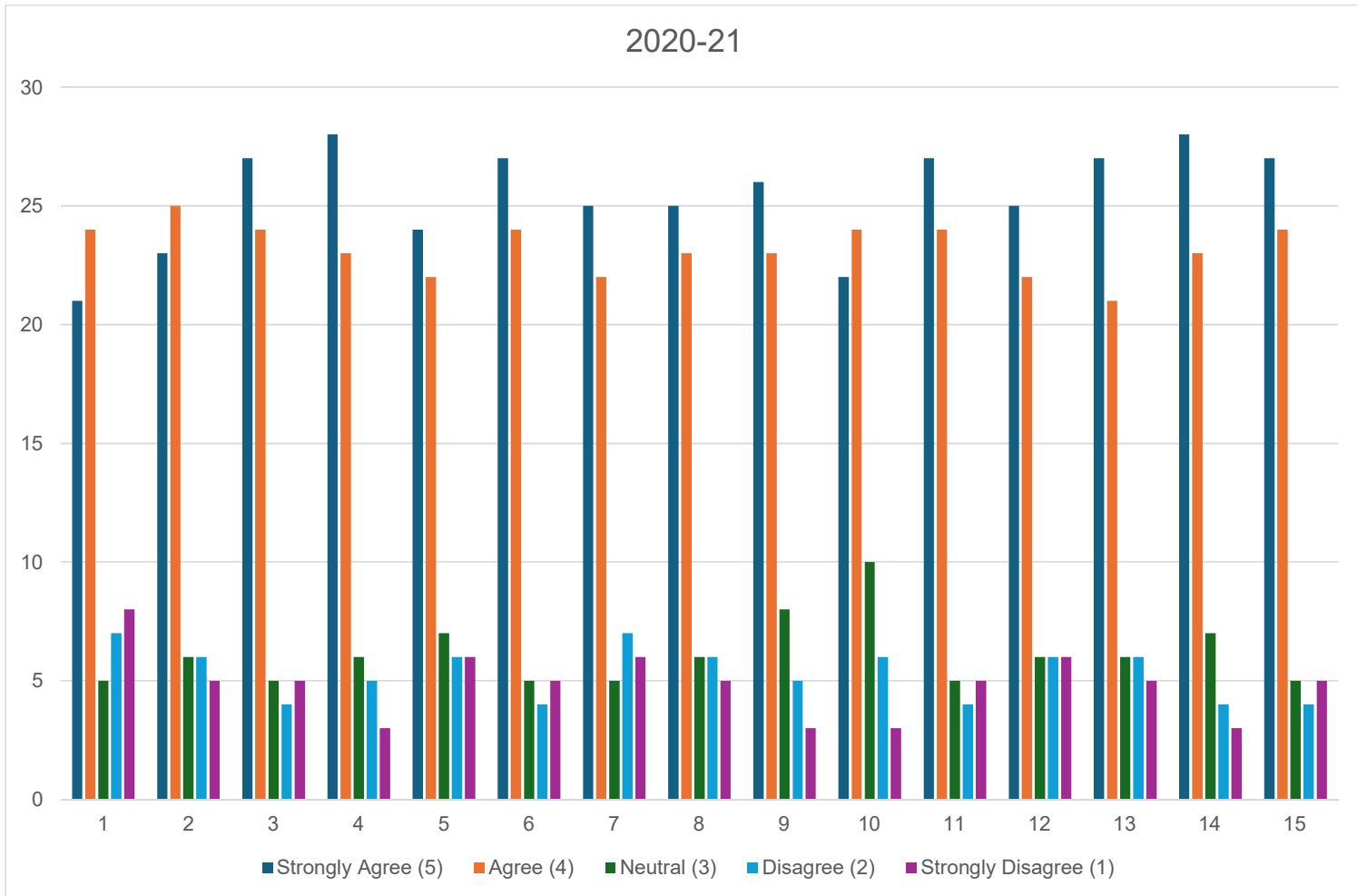
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?	27	21	6	6	5
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	28	23	7	4	3
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	27	24	5	4	5



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Name of the Department: Department of Mechanical Engineering

Academic Year: 2020-2021

BE Programme Scheme: 2016

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	144
No of responses	87

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	42	43	15	0	0
Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Mechanical Engineering program? (P2)	36	48	10	5	0
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	46	29	12	13	0
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide	43	40	16	1	0



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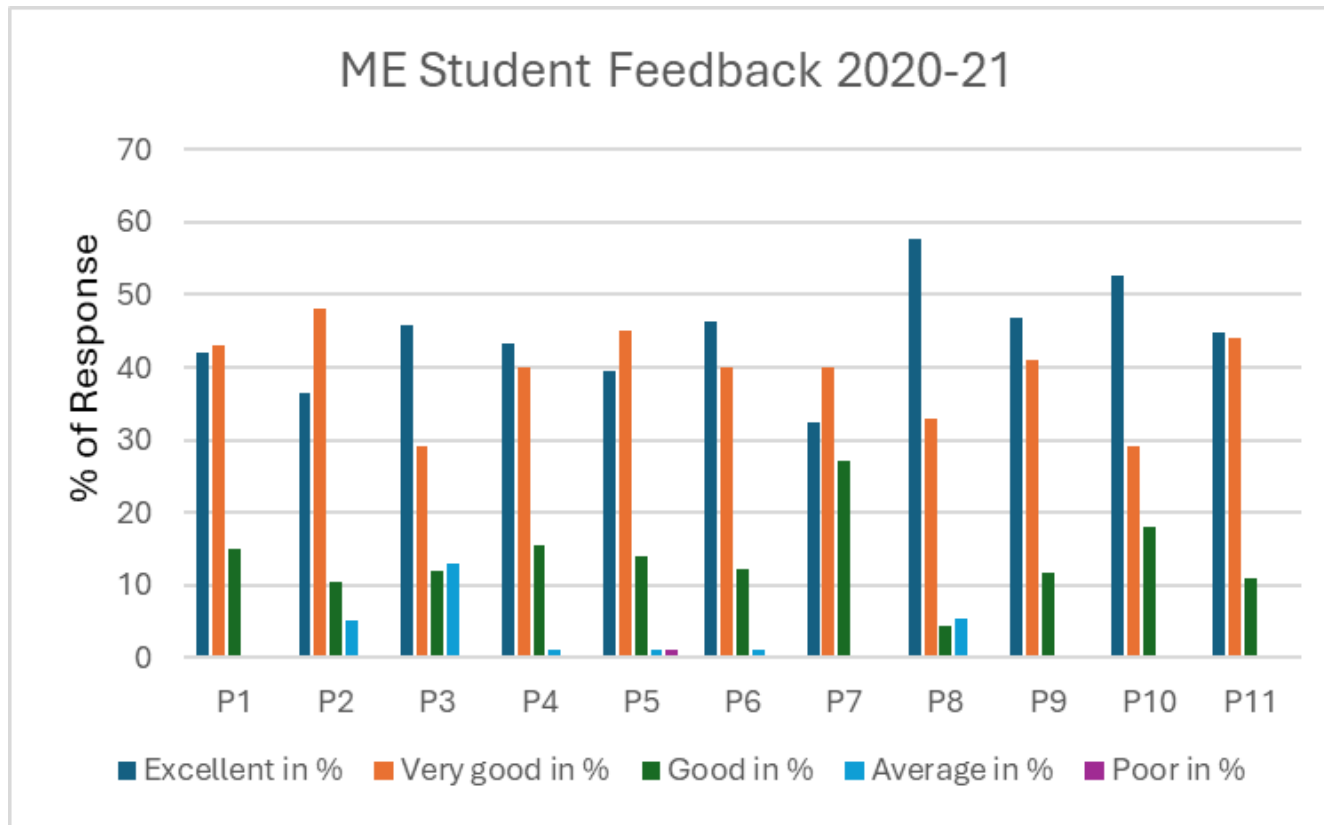
valid conclusions? (P4)					
Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	39	45	14	1	1
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	46	40	12	1	0
Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	32	40	27	0	0
Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	58	33	4	5	0
Does the Mechanical program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	47	41	12	0	0
Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	53	29	18	0	0
Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	45	44	11	0	0
Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	42	43	15	0	0



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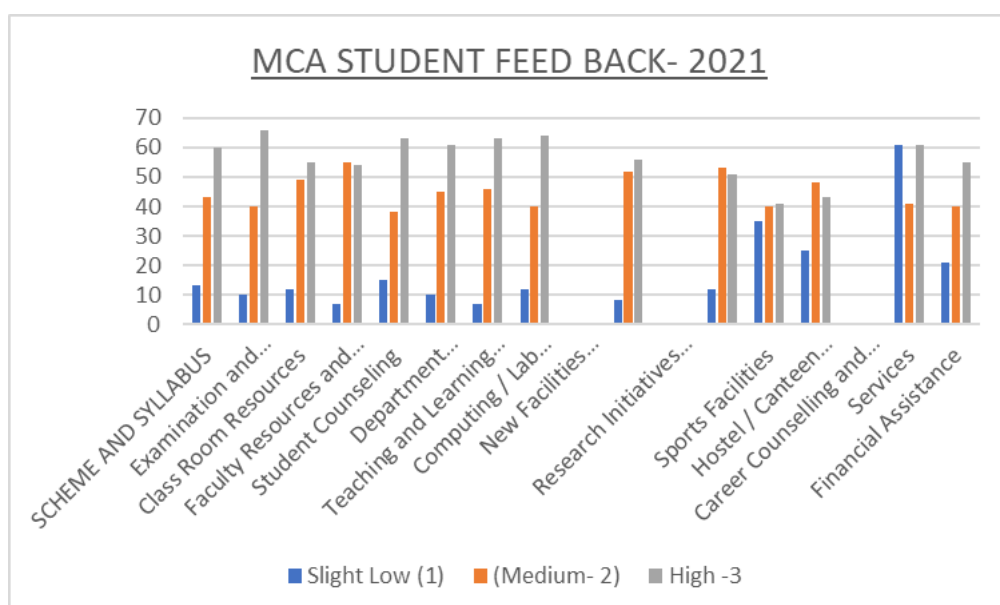


RV COLLEGE OF ENGINEERING
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
STUDENT FEED BACK- 2021

SL No	Questions	Slight Low (1)	Moderate (Medium-2)	High -3
1	SCHEME AND SYLLABUS	13	43	60
2	Examination and Evaluation	10	40	66
3	Class Room Resources	12	49	55
4	Faculty Resources and Quality	7	55	54
5	Student Counseling	15	38	63
6	Department Administrative Services	10	45	61
7	Teaching and Learning Process	7	46	63
8	Computing / Lab Resources	12	40	64
9	New Facilities Generated for labs and other resources	8	52	56
10	Research Initiatives and Motivation for students	12	53	51
11	Sports Facilities	35	40	41
12	Hostel / Canteen Facilities	25	48	43
13	Career Counselling and Placement Services	61	41	61
14	Financial Assistance	21	40	55

Analysis :

Students are satisfied and comfortable with the MCA Program and expressed that the autonomous system is in par with the industry expectations. They did not raise any alarming concerns towards the system.



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INTERNAL QUALITY ASSURANCE CELL

Student Feedback Analysis 2019-20		
Sl. No.	Particulars	Page No.
1.	Aerospace Engineering	139-140
2.	Biotechnology	141-143
3.	Chemical Engineering	144-145
4.	Civil Engineering	147-148
5.	Computer Science and Engineering	149-157
6.	Electronics and Communication Engineering	158-161
7.	Electrical and Electronics Engineering	162-165
8.	Electronics and Instrumentation Engineering	166-168
9.	Electronics and Telecommunication Engineering	169-172
10.	Industrial Engineering and Management	173-174
11.	Information Science and Engineering	175-178
12.	Mechanical Engineering	179-181
13.	Master of Computer Applications	182



Name of the Department: Aerospace Engineering

Academic Year: 2019-2020

Batch 2016-2020

BE Programme Scheme: 2016

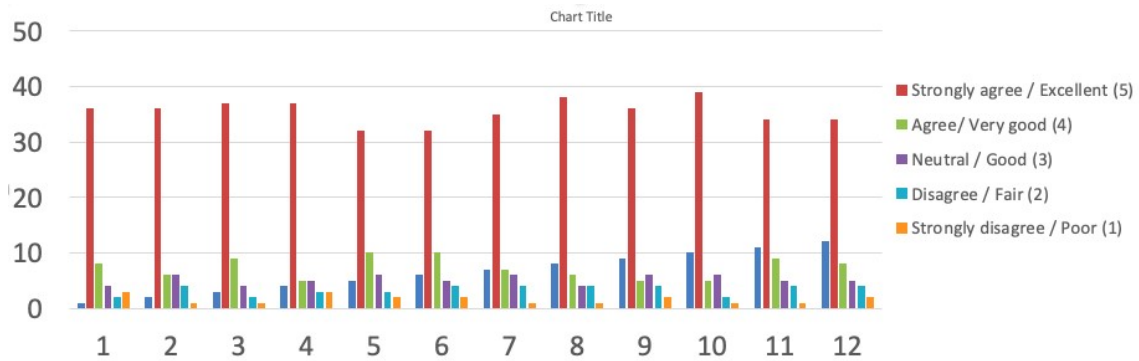
Student Feedback (Exit Survey) Analysis

No of students in final year during the year	71
No of responses	53

Sl.No	Questionnaire	Strongly agree / Excellent (5)	Agree/ Very good (4)	Neutral / Good (3)	Disagree / Fair (2)	Strongly disagree / Poor (1)
1	How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	36	8	4	2	3
2	Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Aerospace Engineering program? (P2)	36	6	6	4	1
3	Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	37	9	4	2	1
4	Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions? (P4)	37	5	5	3	3
5	Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	32	10	6	3	2
6	Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	32	10	5	4	2
7	Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	35	7	6	4	1
8	Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	38	6	4	4	1
9	Did the program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	36	5	6	4	2
10	Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	39	5	6	2	1



11	Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	34	9	5	4	1
12	Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	34	8	5	4	2

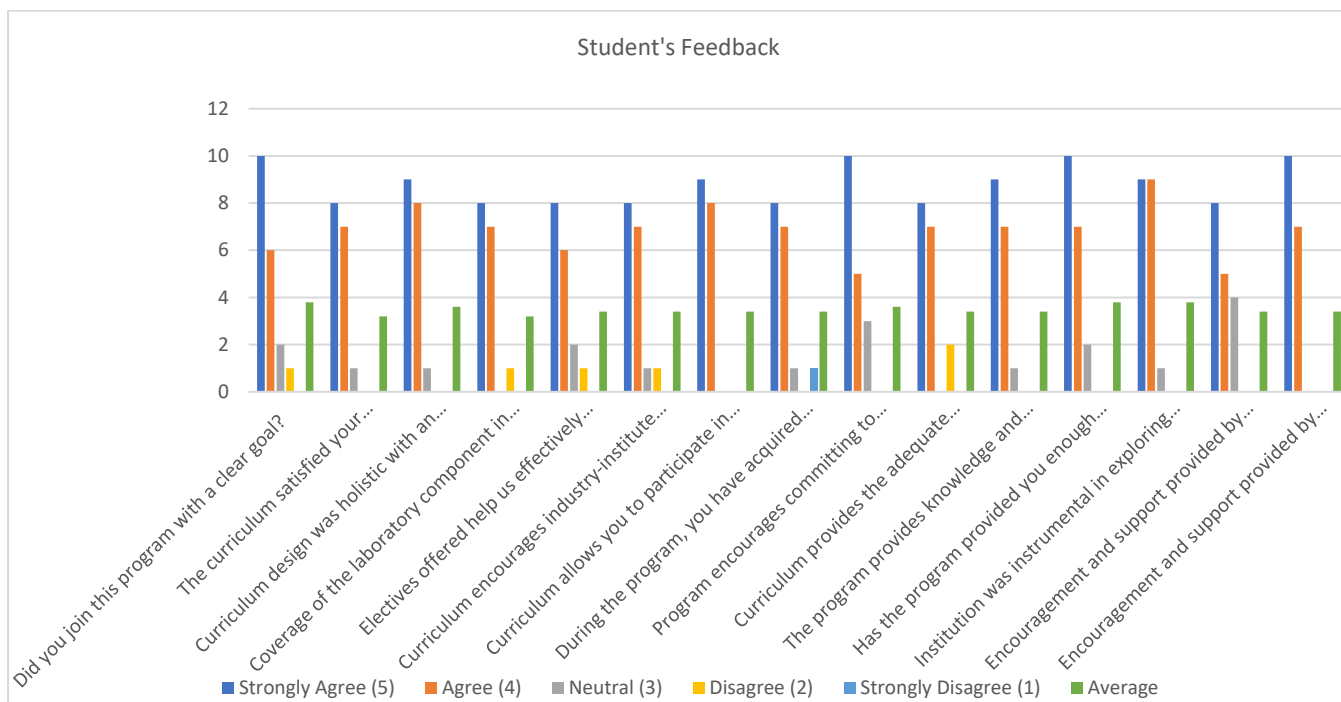


Department of Biotechnology
Academic year 2019 – 20
BE Programme Scheme 2016
Student Feedback (Exit survey) Analysis

No of students in final year during the year	60
No of responses	23

Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Average
Did you join this program with a clear goal?	10	6	2	1	0	3.8
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	8	7	1	0	0	3.2
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	9	8	1	0	0	3.6
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	8	7	0	1	0	3.2
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	8	6	2	1	0	3.4
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	8	7	1	1	0	3.4
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	9	8	0	0	0	3.4
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	8	7	1	0	1	3.4
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction &	10	5	3	0	0	3.6

modelling to complex engg. activities, with understanding the limitations						
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	8	7	0	2	0	3.4
The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	9	7	1	0	0	3.4
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	10	7	2	0	0	3.8
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	9	9	1	0	0	3.8
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	8	5	4	0	0	3.4
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	10	7	0	0	0	3.4





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Department of Chemical Engineering

Academic Year: 2019-2020

Student Feedback (Exit Survey) Analysis

BE Programme Scheme: 2016

No of students in final year during the year	38
No of responses	24

Student Feedback Form on curriculum

Summary Report

Feedback Summary from Students

Question. No	Excellent in (%)	Very Good in %	Good in %	Average in %	Poor in %
Did you join this program with a clear goal?	43	21	18	18	0
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	33	38	21	8	0
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	33	33	25	8	0
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	29	29	25	4	14
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	42	29	21	8	0
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	42	25	25	8	0

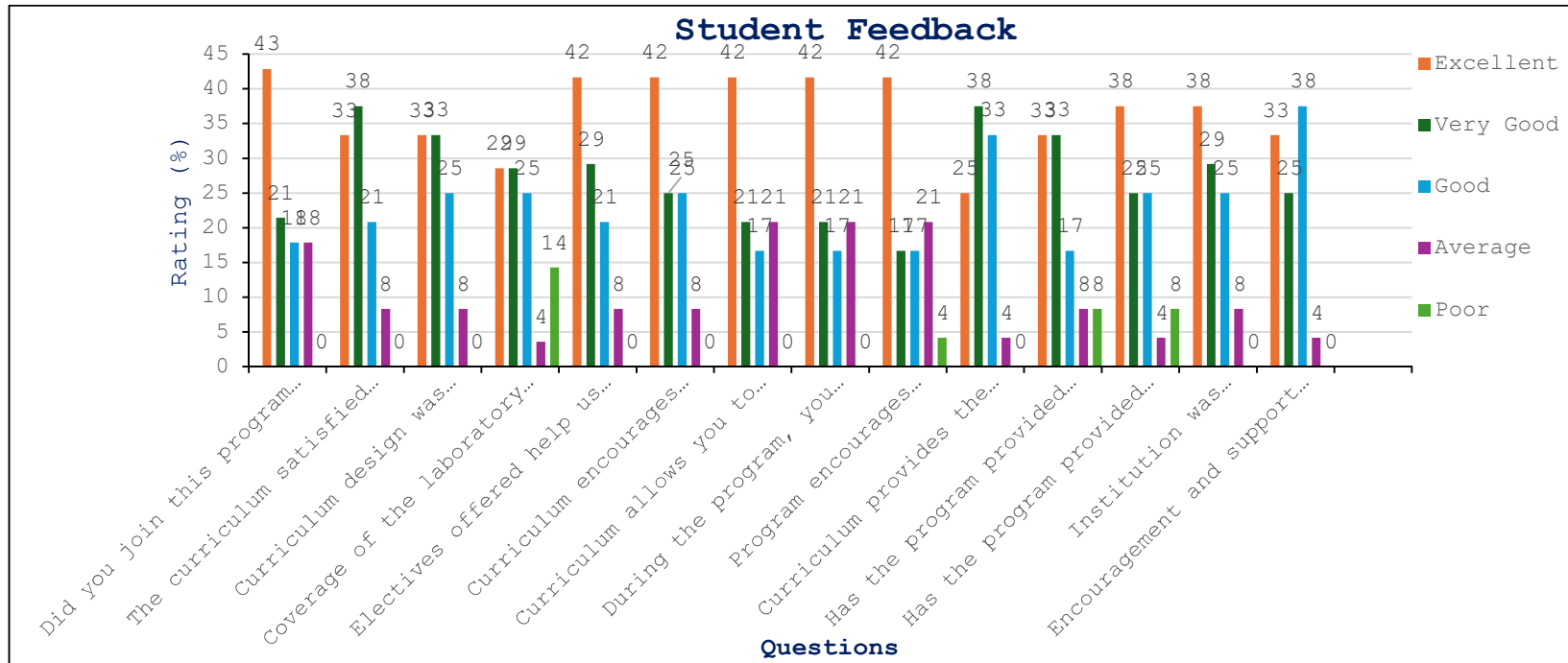
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc	42	21	17	21	0
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	42	21	17	21	0
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	42	17	17	21	4
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	25	38	33	4	0
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	33	33	17	8	8
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	38	25	25	4	8
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	38	29	25	8	0
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	33	25	38	4	0



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Department of Civil Engineering
 BE Programme Scheme: 2016
STUDENT FEEDBACK ANALYSIS

STUDENT EXIT SURVEY ANALYSIS 2019 – 2020

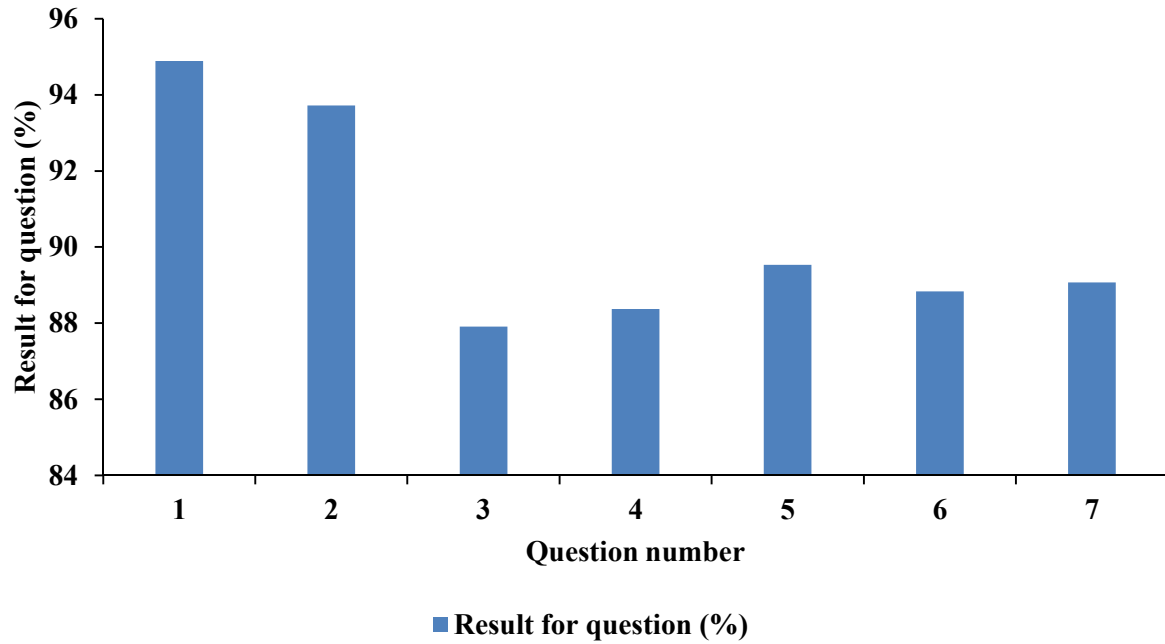
Total Number of students: 123

Total Responses:86

Total Responses Percentage: 70%

No.	Q.	Particulars	Rating				
			Excellent (5M)	Very Good (4M)	Good (3M)	Satisfactory (2M)	Not satisfactory (1M)
1		How well have you acquired sound fundamental knowledge in mathematics, science and principles of Civil Engineering? (PO 1)	65	20	1	-	-
2		How well have you been able to identify, formulate and analyze complex engineering problems using first principles of mathematics and engineering sciences? (PO 2)	60	25	1	-	-
3		Did the program help you to design solutions for complex engineering problems for the public health and safety, and the cultural, societal, and environmental considerations? (PO3)	50	20	16	-	-
4		Did the curriculum help you in adopting research methods including design of experiments, analysis and interpretation of data? (PO4)	55	12	19	-	-
5		Did the curriculum help you to solve complex problem through research by utilizing modern engineering tools? (PO5)	58	11	17	-	-
6		Did the curriculum give you the ability to understand the impact of engineering solution in a global, economic, environmental and societal context? (PO6-PO7)	53	18	15	-	-
7		Did the program help you in practicing professional ethics, individual and teamwork, communication, project management skills and in preparation for lifelong learning? (PO 8-12)	54	20	10	1	1

STUDENT EXIT SURVEY ANALYSIS 2019 – 2020





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Name of the Department: Department of Computer Science and Engineering

Academic Year: 2019-2020

BE Programme Scheme: 2016

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	198
No of responses	25

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	40	48	12	0	0
Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Computer Science and Engineering program? (P2)	32	56	8	4	0
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and	36	28	24	12	0



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environmental considerations? (P3)					
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions? (P4)	36	36	28	0	0
Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	36	44	12	4	4
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	36	32	24	8	0
Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	28	40	24	4	4
Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	48	36	12	4	0
Does the Computer Science program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	40	36	20	0	4



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Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	44	32	20	4	0
Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	40	40	12	4	4
Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	40	28	20	8	4

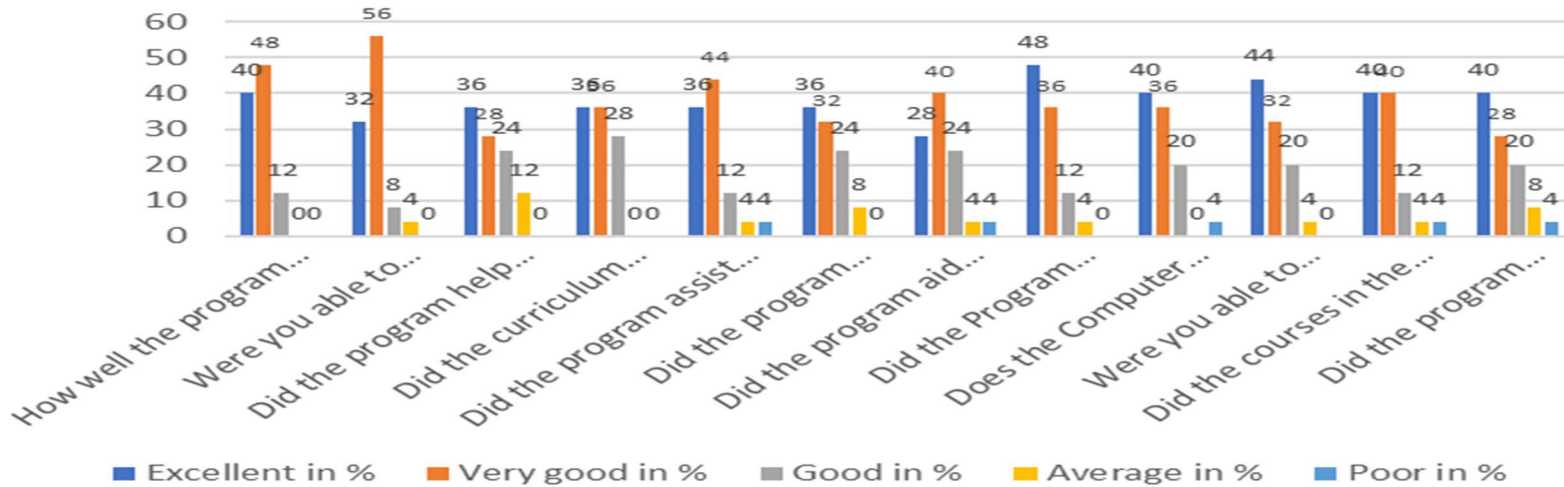


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CSE Student Feedback 2019-20



Department of Computer Science and Engineering

M.Tech in Computer Network Engineering

Academic Year: 2019-2020

Scheme: 2018

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	17
No of responses	15

How do you rate the following related to the PG-CNE program curriculum ?	Excellent in %	Very good in %	Good in %	Average n %	Poor in %
How well did the programme in M.Tech (CNE) enable you to exhibit and carry out research and development work to solve practical problems related to CNE domain? (PO1)	40	26.67	20	13.34	0
Rate the extent to which the M.Tech (CNE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	26.67	33.34	20	20	0
How well the program has enabled you to demonstrate mastery over the area as per specialization of the program? (PO3)?	46.67	20	33.34	0	0
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Network Engineering? (PO4)	26.67	20	20	20	13.34

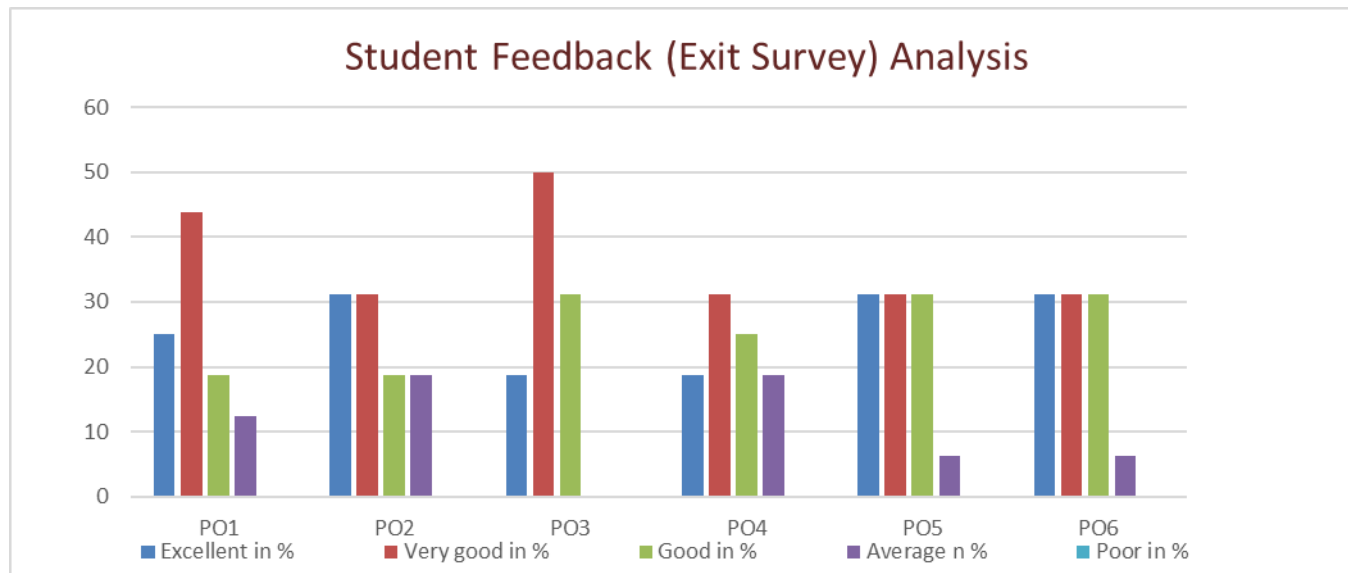


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To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	13.34	26.67	33.34	13.34	13.34
To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	26.67	33.34	33.34	6.67	0





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Name of the Department: Department of Computer Science and Engineering
M.Tech in Computer Science Engineering
Academic Year: 2018-2020
Scheme: 2018
Student Feedback (Exit Survey) Analysis

No of students in final year during the year	16
No of responses	15

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Satisfactory %
How well did the programme in M.Tech (CSE) enable you to exhibit and carry out research and development work to solve practical problems related to CSE domain? (PO1)	86.67	13.33	0.00	0.00
Rate the extent to which the M.Tech (CSE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	60.00	33.33	6.67	0.00
How well the program has enabled you to demonstrate mastery over the area as per specialization of the program? (PO3)?	53.33	20.00	26.67	0.00



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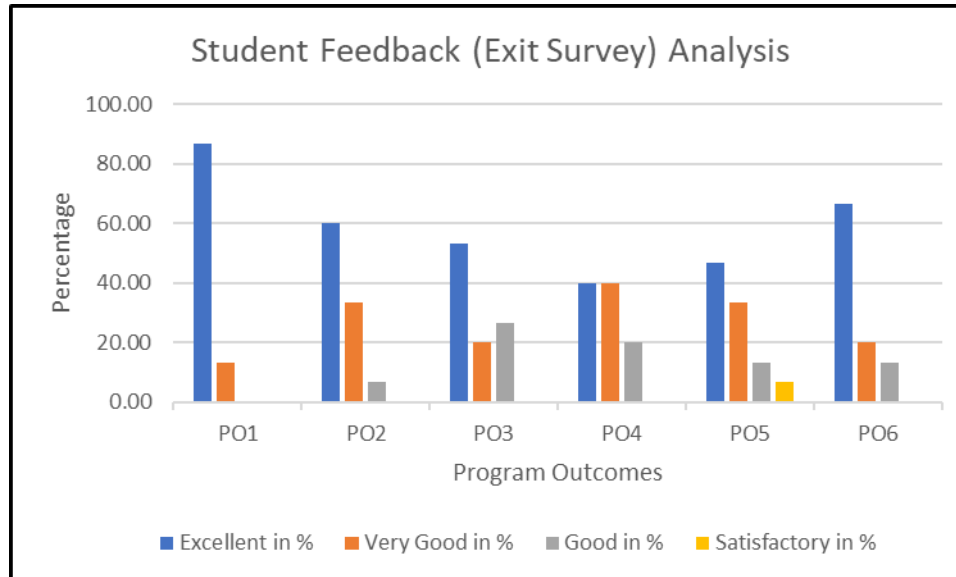
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Science Engineering? (PO4)	40.00	40.00	20.00	0.00
To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	46.67	33.33	13.33	6.67
To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	66.67	20.00	13.33	0.00



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2019-2020 BE Programme Scheme: 2016

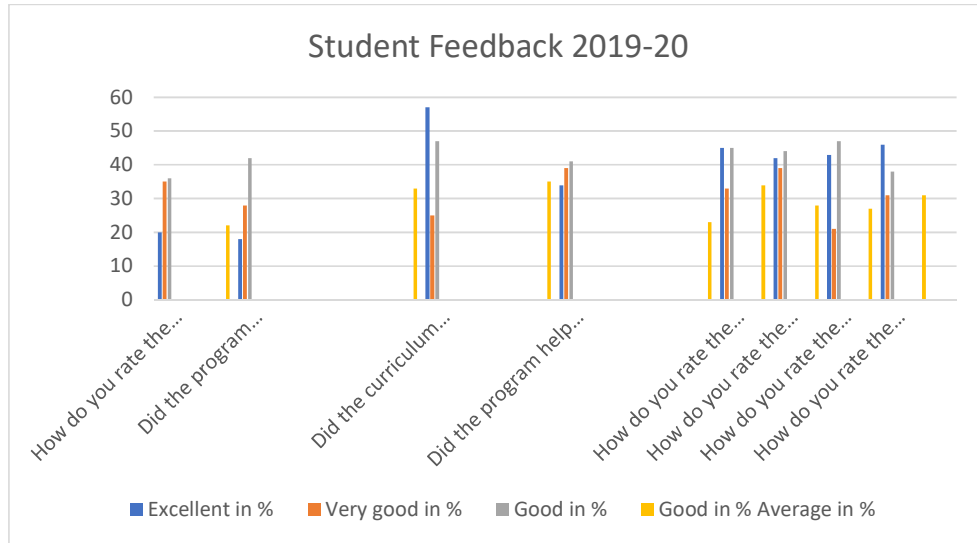
Student Feedback (Exit Survey) Analysis

No of students in final year during the year	180
No of responses	102

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	26.66%	35%	20.83%	17.5%	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	25%	30%	23.33%	21.66%	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions?	27.5%	34.16%	15.833%	22.5%	0%
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	28.33%	29.166%	22.5%	20%	0%
How do you rate the learning value in terms of skills and real time applications	29.16%	28.33%	20.83%	21.66%	0%
How do you rate the offering of electives in terms of specialized streams	26.66%	35%	20.83%	17.5%	0%
How do you rate the percentage of courses having Lab components	25%	30%	23.33%	21.66%	0%
How do you rate the experiments in relation to real time applications	28.33%	29.166%	22.5%	20%	0%



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING





DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2019-2020

M.Tech Student Feedback (Exit Survey) Analysis

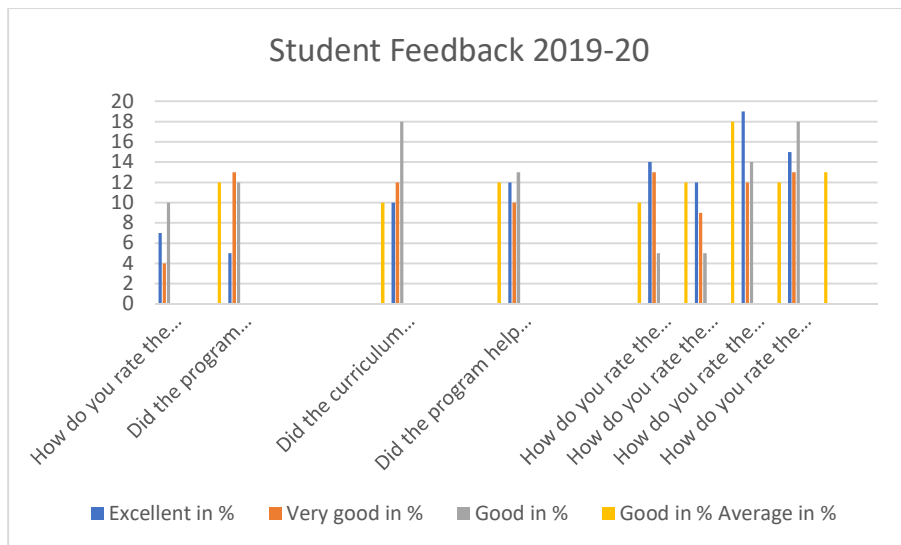
No of students in final year during the year	36
No of responses	28

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	26.66%	35%	20.83%	17.5%	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	25%	30%	23.33%	21.66%	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions?	27.5%	34.16%	15.833%	22.5%	0%
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	28.33%	29.166%	22.5%	20%	0%
How do you rate the learning value in terms of skills and real time applications	29.16%	28.33%	20.83%	21.66%	0%
How do you rate the offering of electives in terms of specialized streams	26.66%	35%	20.83%	17.5%	0%
How do you rate the percentage of courses having Lab components	27.5%	34.16%	15.833%	22.5%	0%



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

How do you rate the experiments in relation to real time applications	29.16%	28.33%	20.83%	21.66%	0%
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Department of Electrical and Electronics Engineering
2015-2019

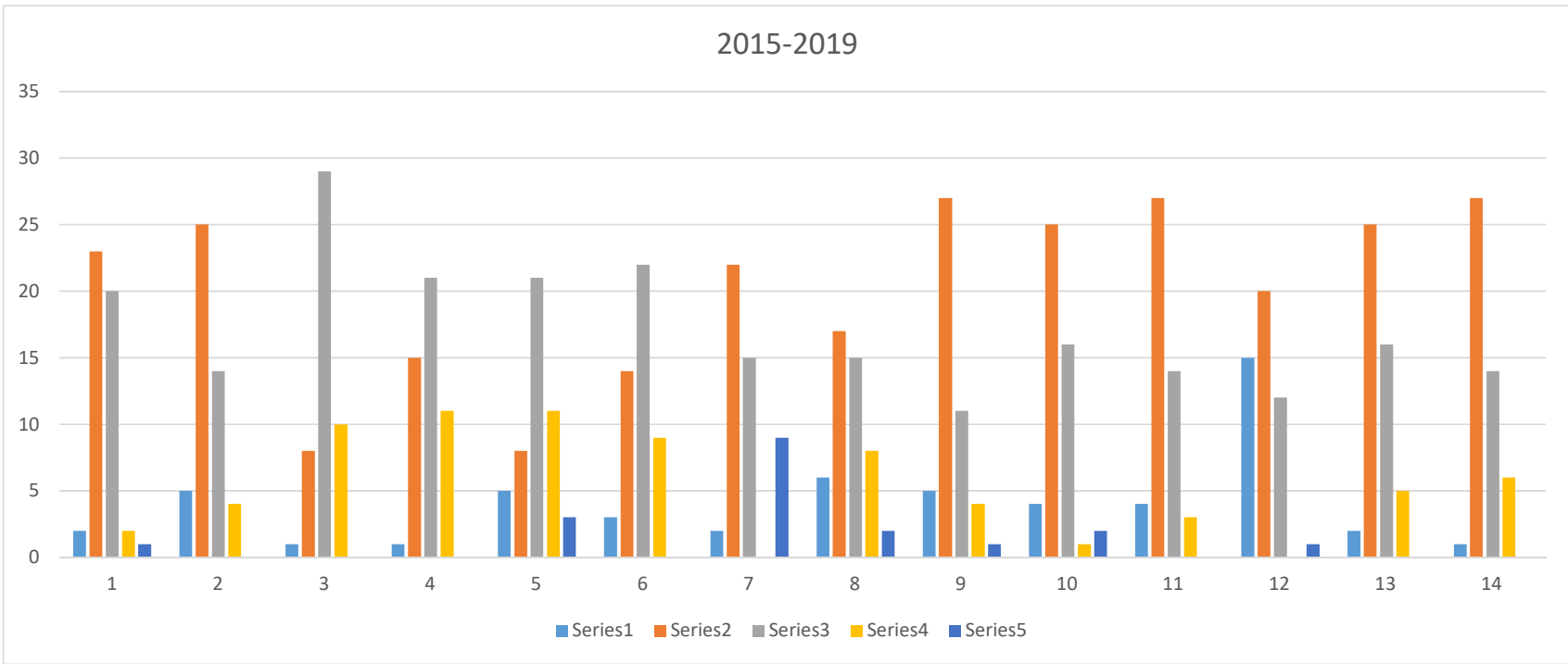
Student Feedback Analysis on Curriculum

BE Programme Scheme: 2016

No of responses	52
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The curriculum satisfied your expectations	Curriculum design was holistic with an optimum combination of basic science and engineering, Electrical and Electronics engineering information system design, lab components and projects	Coverage of the syllabus in each of the courses in the curriculum was	The structures of the courses were well designed with appropriate prerequisites covered.	Coverage of the laboratory component in each of the courses in the curriculum was	Sequencing of the laboratory components in different semesters of the program curriculum was	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects	Curriculum allows you to participate in extracurricular activities (Technical events, Seminars, conferences etc)	Are you able to apply your current knowledge to emerging application mathematics, science, engineering and technology?	Are you able to design and conduct experiments and then, analyze & interpret the results.	In your opinion the courses on professional ethics, Constitution of India and socially relevant projects are important to Professional Education	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation.	Program encourages committing to quality, timeliness, and continuous improvement
6	8	7	8	6	7	8	6	5	4	4	15	2	1
19	25	8	15	8	14	22	17	27	25	27	20	25	27
23	14	29	21	21	22	15	15	11	16	14	12	16	14
9	4	10	11	11	9	0	8	4	1	3	0	5	6

1	0	0	0	3	0	9	2	1	2	0	1	0	0
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Question-wise Student Responses

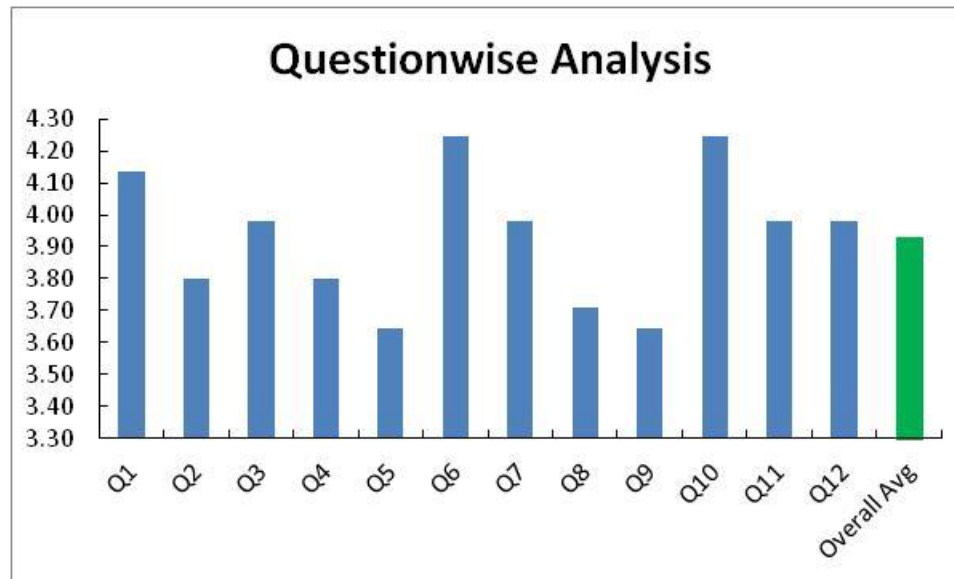
Q.No.	Strongly Agree (5)	Agree(4)	Neutral(3)	Disagree (2)	Strongly disagree (1)	Average
1	44.44	31.11	17.78	6.67	0.00	4.13
2	24.44	48.89	15.56	4.44	6.67	3.80
3	33.33	40.00	20.00	4.44	2.22	3.98
4	24.44	48.89	15.56	4.44	6.67	3.80
5	26.67	28.89	26.67	17.78	0.00	3.64
6	46.67	37.78	11.11	2.22	2.22	4.24
7	33.33	40.00	20.00	4.44	2.22	3.98
8	24.44	46.67	15.56	4.44	6.67	3.71
9	26.67	28.89	26.67	17.78	0.00	3.64
10	46.67	37.78	11.11	2.22	2.22	4.24
11	33.33	40.00	20.00	4.44	2.22	3.98
12	33.33	40.00	20.00	4.44	2.22	3.98

SAMPLE QUESTION FORM

Qn. No.	Question
1	Did you join this program with a clear goal?
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modeling to complex engg. activities, with understanding the limitations
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
11	The program provides knowledge and understanding of the engineering and management principles and applies these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. Community?

Exit Survey - 2016-20 Batch
 BE Programme Scheme: 2016
Electronics and Instrumentation Engineering

Total Responses / Total Students	56/45	Submission Percentage	80.35
Overall Department Average	3.93	Overall Department Percentage	78.55



Question-wise Student Responses

Q.No.	Strongly Agree (5)	Agree(4)	Neutral(3)	Disagree (2)	Strongly disagree (1)	Average
1	44.44	31.11	17.78	6.67	0.00	4.13
2	24.44	48.89	15.56	4.44	6.67	3.80
3	33.33	40.00	20.00	4.44	2.22	3.98
4	24.44	48.89	15.56	4.44	6.67	3.80
5	26.67	28.89	26.67	17.78	0.00	3.64
6	46.67	37.78	11.11	2.22	2.22	4.24
7	33.33	40.00	20.00	4.44	2.22	3.98
8	24.44	46.67	15.56	4.44	6.67	3.71
9	26.67	28.89	26.67	17.78	0.00	3.64
10	46.67	37.78	11.11	2.22	2.22	4.24
11	33.33	40.00	20.00	4.44	2.22	3.98
12	33.33	40.00	20.00	4.44	2.22	3.98

SAMPLE QUESTION FORM

Qn. No.	Question
1	Did you join this program with a clear goal?
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modeling to complex engg. activities, with understanding the limitations
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
11	The program provides knowledge and understanding of the engineering and management principles and applies these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. Community?



Electronics & Telecommunication Engineering

Academic Year -2019 BE Programme Scheme: 2016

Student Feedback (Exit survey) Analysis

No of students in final year during the year	58
No of responses	52

Student feedback form on Curriculum Summary Report

Feedback summary from students

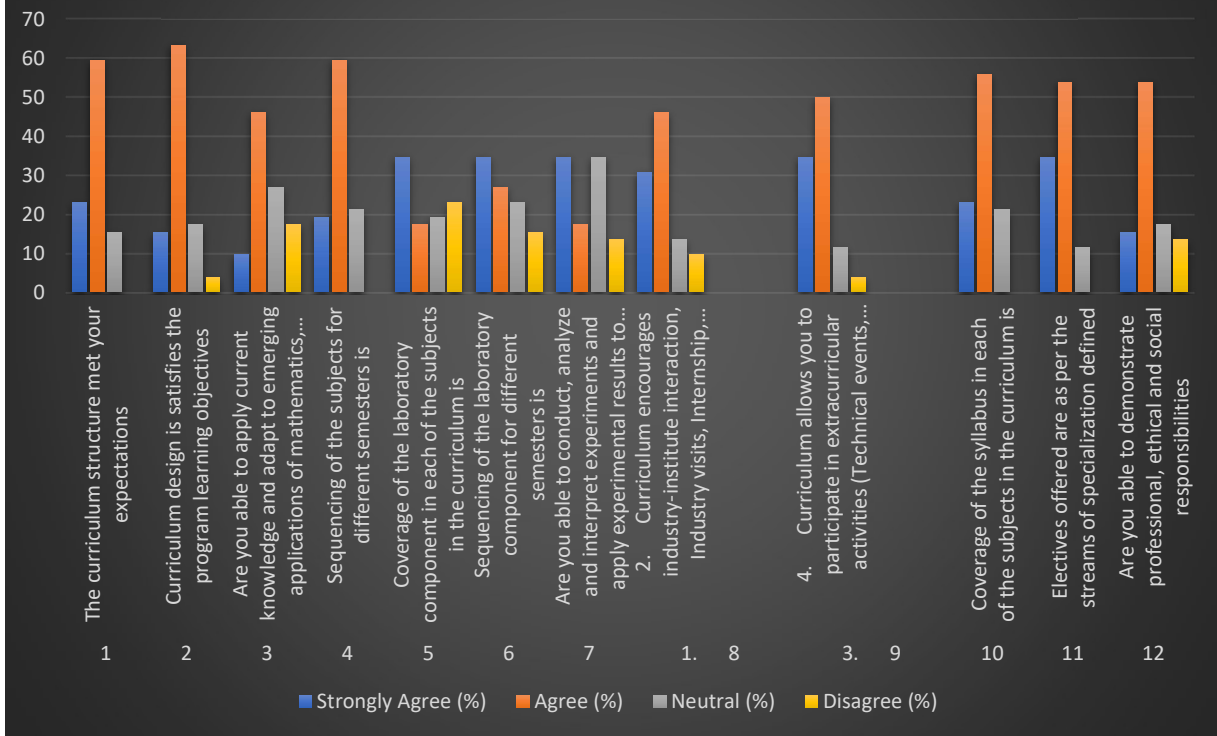
SI. No.	How do you rate the following related to B.E program curriculum	Strongly Agree	Agree	Neutral	Disagree
1	The curriculum structure met your expectations	12	31	8	1
2	Curriculum design is satisfies the program learning objectives	8	33	9	2
3	Are you able to apply current knowledge and adapt to emerging applications of mathematics, science, engineering and technology	5	24	14	9
4	Sequencing of the subjects for different semesters is	10	31	11	0
5	Coverage of the laboratory component in each of the subjects in the curriculum is	18	9	10	12
6	Sequencing of the laboratory component for different semesters is	18	14	12	8
7	Are you able to conduct, analyze and interpret experiments and apply experimental results to improve processes.	18	9	18	7
8	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects	16	24	7	5
9	Curriculum allows you to participate in extracurricular activities(Technical events, Seminars, conferences etc)	18	26	6	2
10	Coverage of the syllabus in each of the subjects in the curriculum is	12	29	11	0
11	Electives offered are as per the streams of specialization defined	18	28	6	0
12	Are you able to demonstrate professional, ethical and social responsibilities	8	28	9	7
13	From your placement interview experience, do you feel any additional subject(s) can be added to the program	OOP, Data Structure, C++, Python, Java, SQL, Coding courses for telecom			

	curriculum which will facilitate better employment in Telecommunication domain.	standards, introducing more coding language, MI, AI, DBMS
14	Do you feel any subject(s) are redundant and can be removed from the program	F & W, NACT, IPRE
15	Any new electives to be added in the program because they would map with PEOs	Machine learning, AI, Neural networks, Data science, DBMS, VLSI, cyber security, Python, Automotive electronics, Cloud computing, WEB tech
16	Any electives to be removed from the program because they do not map with PEOs	COA, ASIC, Video processing, DIP
17	Any electives to be made core subjects	Java, Disaster Management, VLSI, C programming, WSN, OS, Cryptography, CMOS, Embedded systems
18	Any new lab may be included in the program	VLSI Labs, c, c++, OOPs, Computer Networking lab, Programming lab, HDL
19	Any other suggestions about the program	Industry visit, Equal emphasis to be given to both software & hardware subjects, More emphasis is required on software

**Student feedback on Curriculum
Summary Report
Feedback Summary from Students**

Sl. No.	How do you rate the following related to B.E program curriculum	Strongly Agree (%)	Agree (%)	Neutral (%)	Disagree (%)
1	The curriculum structure met your expectations	23.07	59.61	15.38	1.923
2	Curriculum design is satisfies the program learning objectives	15.38	63.46	17.30	3.846
3	Are you able to apply current knowledge and adapt to emerging applications of mathematics, science, engineering and technology	9.61	46.15	26.92	17.30
4	Sequencing of the subjects for different semesters is	19.23	59.61	21.15	0
5	Coverage of the laboratory component in each of the subjects in the curriculum is	34.61	17.30	19.23	23.07
6	Sequencing of the laboratory component for different semesters is	34.61	26.92	23.07	15.38
7	Are you able to conduct, analyze and interpret experiments and apply experimental results to improve processes.	34.61	17.30	34.61	13.46
8	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert	30.76	46.15	13.46	9.615
9	Curriculum allows you to participate in extracurricular activities (Technical events, Seminars, conferences etc)	34.61	50	11.53	3.846
10	Coverage of the syllabus in each of the subjects in the curriculum is	23.07	55.76	21.15	0
11	Electives offered are as per the streams of specialization defined	34.61	53.84	11.53	0
12	Are you able to demonstrate professional, ethical and social responsibilities	15.38	53.84	17.30	13.46

How do you rate the following related to B.E program curriculum (2019)





Department of Industrial Engineering & Management
2016-2020

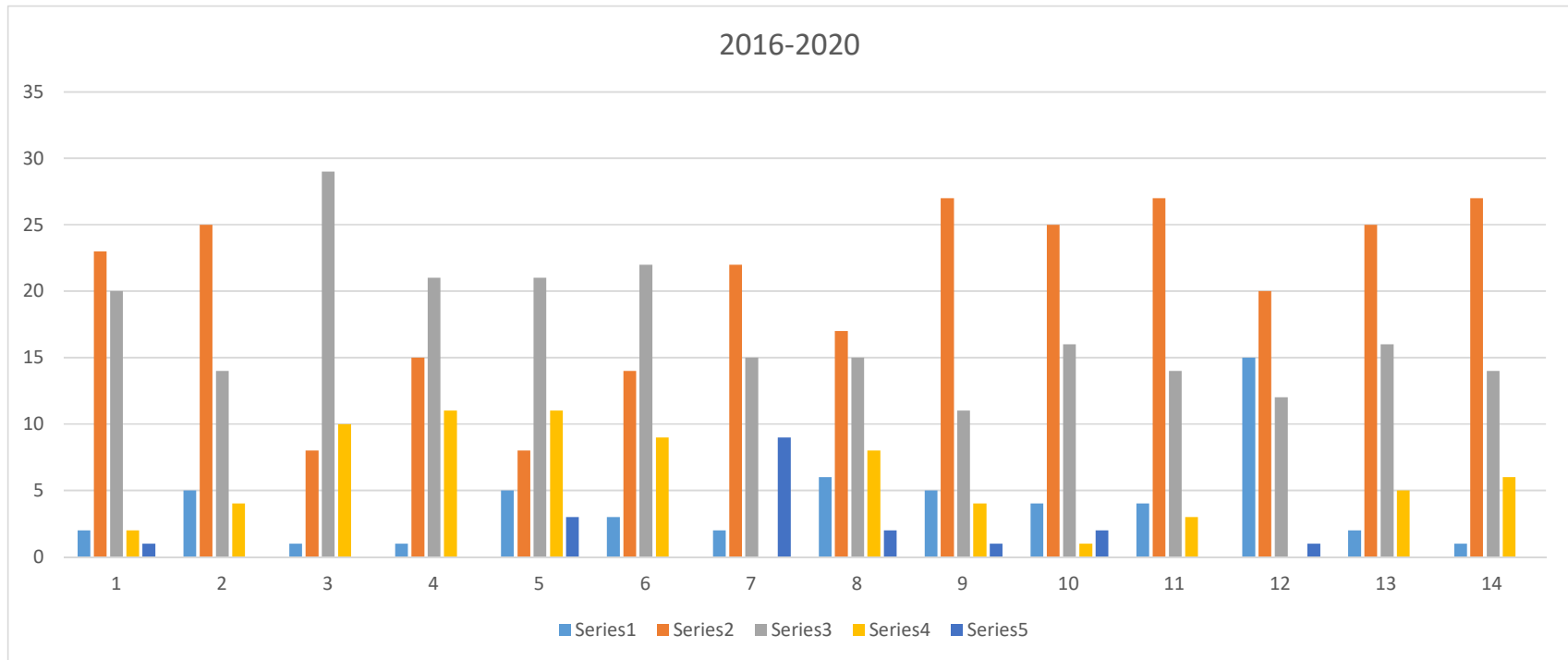
Student Feedback Analysis on Curriculum

BE Programme Scheme: 2016

No of responses	48
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The curriculum satisfied your expectations	Curriculum design was holistic with an optimum combination of basic science and engineering , mechanical engineering , industrial engineering , quantitative models, humanities & management, information system design, lab components and projects	Coverage of the syllabus in each of the courses in the curriculum was	The structures of the courses were well designed with appropriate pre-requisites covered.	Coverage of the laboratory component in each of the courses in the curriculum was	Sequencing of the laboratory components in different semesters of the program curriculum was	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	Curriculum encourages industry-institute interaction, Industry visits, Internship , expert lectures and projects	Curriculum allows you to participate in extracurricular activities(Technical events, Seminars, conferences etc)	Are you able to apply your current knowledge to emerging applications, science, engineering and technology ?	Are you able to design and conduct experiments and then, analyze & interpret the results.	In your opinion the courses on professional ethics, Constitution of India and socially relevant projects are important to Professional Education	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation.	Program encourages committing to quality, timeliness, and continuous improvement
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2	5	1	1	5	3	2	6	5	4	4	15	2	1
23	25	8	15	8	14	22	17	27	25	27	20	25	27
20	14	29	21	21	22	15	15	11	16	14	12	16	14
2	4	10	11	11	9	0	8	4	1	3	0	5	6
1	0	0	0	3	0	9	2	1	2	0	1	0	0





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Information Science and Engineering Department

Academic Year: 2019-2020

Student Feedback Analysis

BE Programme Scheme: 2016

No of students in final year during the year	70
No of responses	70

Question #	Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1	Did you join this program with a clear goal?	26	24	5	7	8
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	25	23	6	8	8
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	25	25	8	7	5
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	28	22	8	5	7



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5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	25	25	8	6	6
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	25	25	8	7	5
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	26	24	5	7	8
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	25	23	6	8	8
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	30	22	10	5	3
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	22	28	11	6	3
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	27	24	11	6	2
12	Has the program provided you enough confidence to take up professional challenges including effective communication,	25	25	8	6	6



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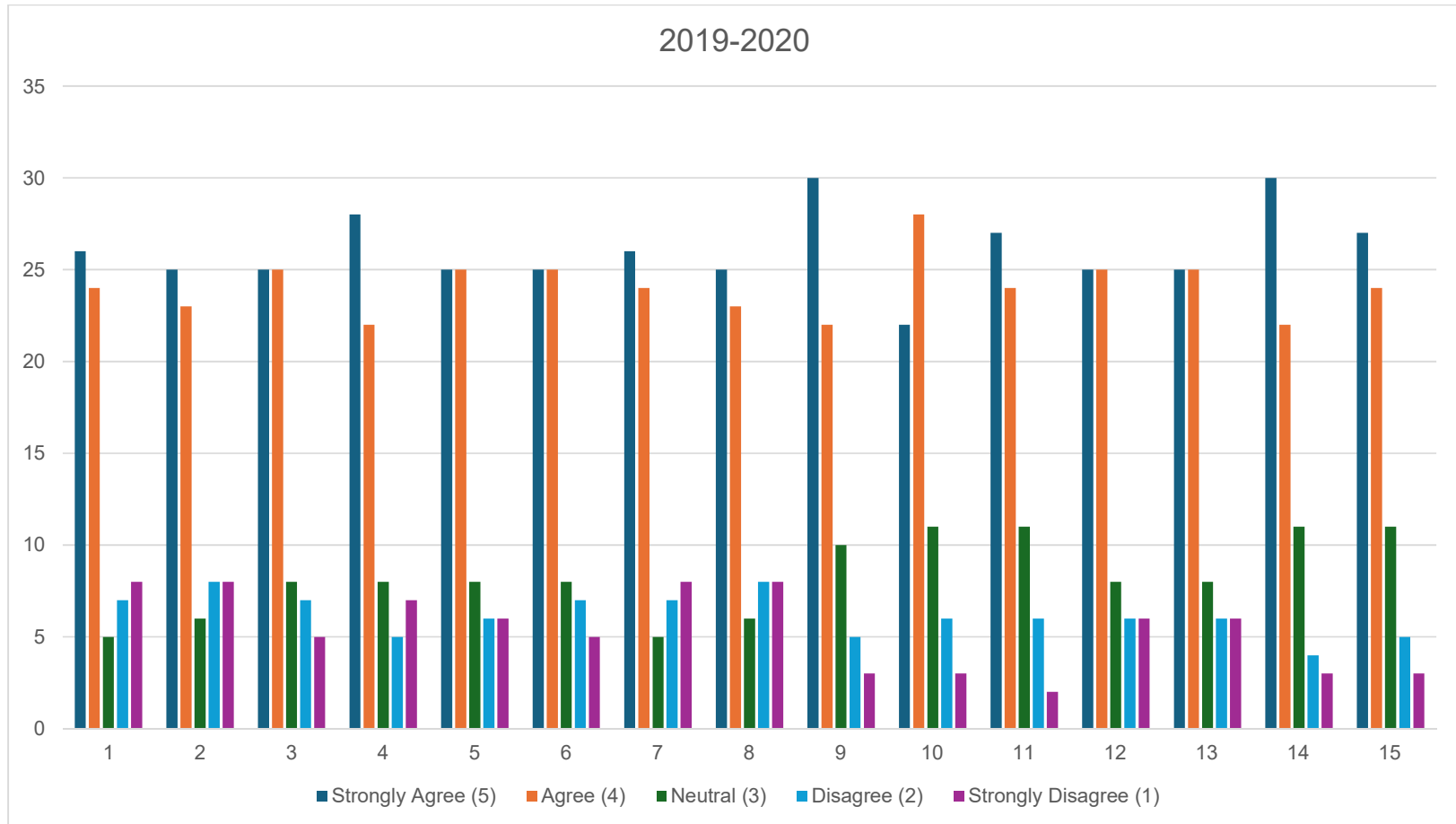
	comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?					
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?	25	25	8	6	6
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	30	22	11	4	3
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	27	24	11	5	3



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Name of the Department: Department of Mechanical Engineering

Academic Year: 2019-2020

BE Programme Scheme: 2016

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	144
No of responses	102

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	44	42	14	0	0
Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Mechanical Engineering program? (P2)	35	50	10	5	0
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	45	31	11	12	0
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide	40	44	15	1	0

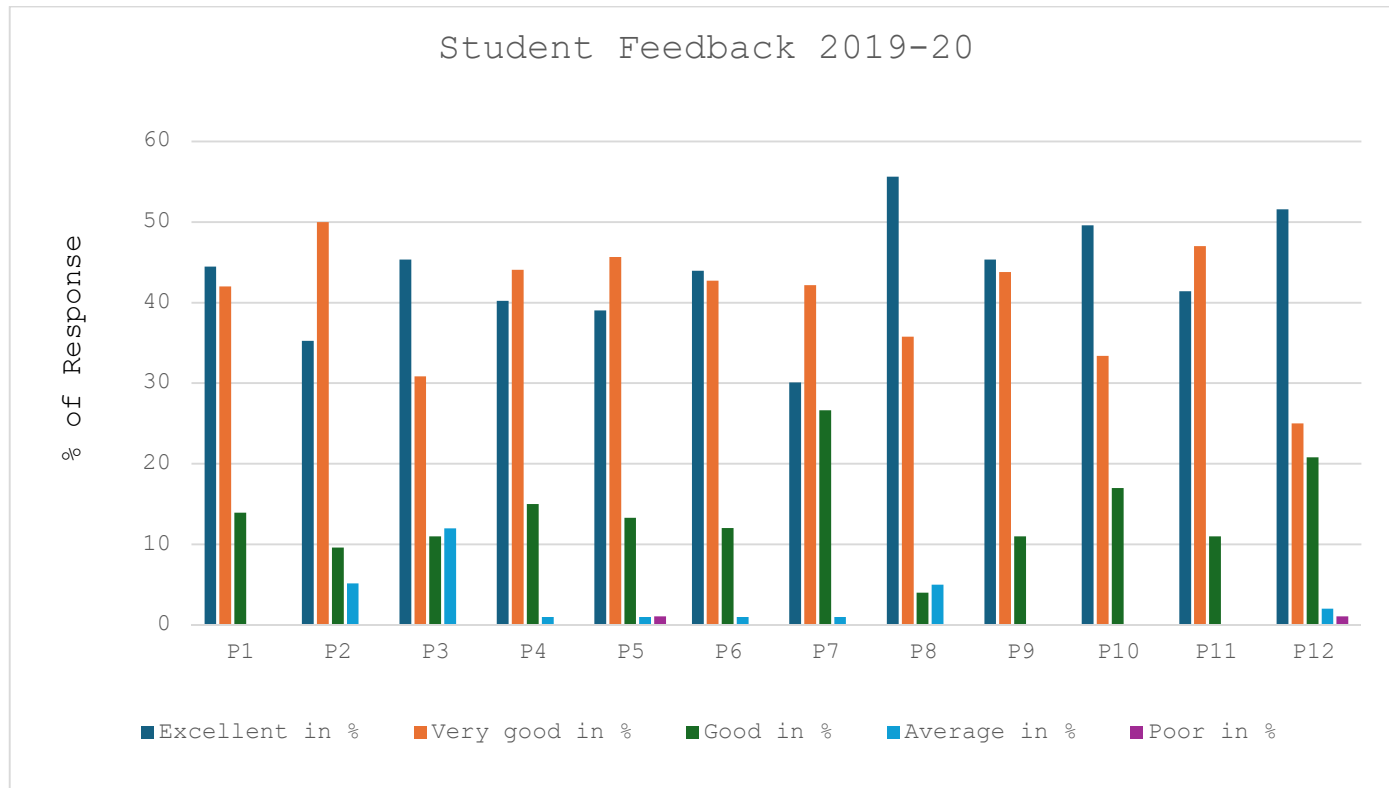
valid conclusions? (P4)					
Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	39	46	13	1	1
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	44	43	12	1	0
Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	30	42	27	1	0
Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	56	36	4	5	0
Does the Mechanical program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	45	44	11	0	0
Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	50	33	17	0	0
Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	41	47	11	0	0
Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	52	25	21	2	1



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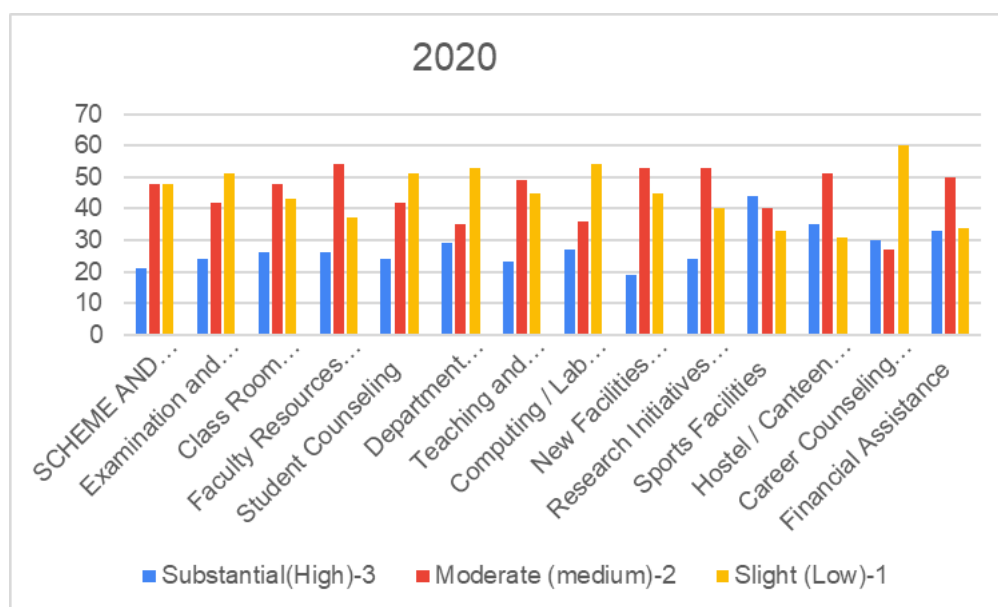
Department of Master of Computer Applications

Student Feedback 2019-20				
Sl No	Survey Questions	Slight (Low)-1	Moderate (medium)-2	Substantially High (3)
1	SCHEME AND SYLLABUS	21	48	48
2	Examination and Evaluation	24	42	51
3	Class Room Resources	26	48	43
4	Faculty Resources and Quality	26	54	37
5	Student Counseling	24	42	51
6	Department Administrative Services	29	35	53
7	Teaching and Learning Process	23	49	45
8	Computing / Lab Resources	27	36	54
9	New Facilities Generated for labs and other resources	19	53	45
10	Research Initiatives and Motivation for students	24	53	40
11	Sports Facilities	44	40	33
12	Hostel / Canteen Facilities	35	51	31
13	Career Counseling and Placement Services	30	27	60
14	Financial Assistance	33	50	34

Total number of Students-120

Total number of Students in 4th Semester completed-117

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INTERNAL QUALITY ASSURANCE CELL

Student Feedback Analysis 2018-19		
Sl. No.	Particulars	Page No.
1.	Aerospace Engineering	184-186
2.	Biotechnology	187-188
3.	Chemical Engineering	189-191
4.	Civil Engineering	192-193
5.	Computer Science and Engineering	194-199
6.	Electronics and Communication Engineering	200-203
7.	Electrical and Electronics Engineering	204-205
8.	Electronics and Instrumentation Engineering	206-209
9.	Electronics and Telecommunication Engineering	210-213
10.	Information Science and Engineering	214-217
11.	Mechanical Engineering	218-220
12.	Master of Computer Applications	221



Name of the Department: Department of Aerospace Engineering

Academic Year: 2015-2019

BE Programme Scheme: 2012

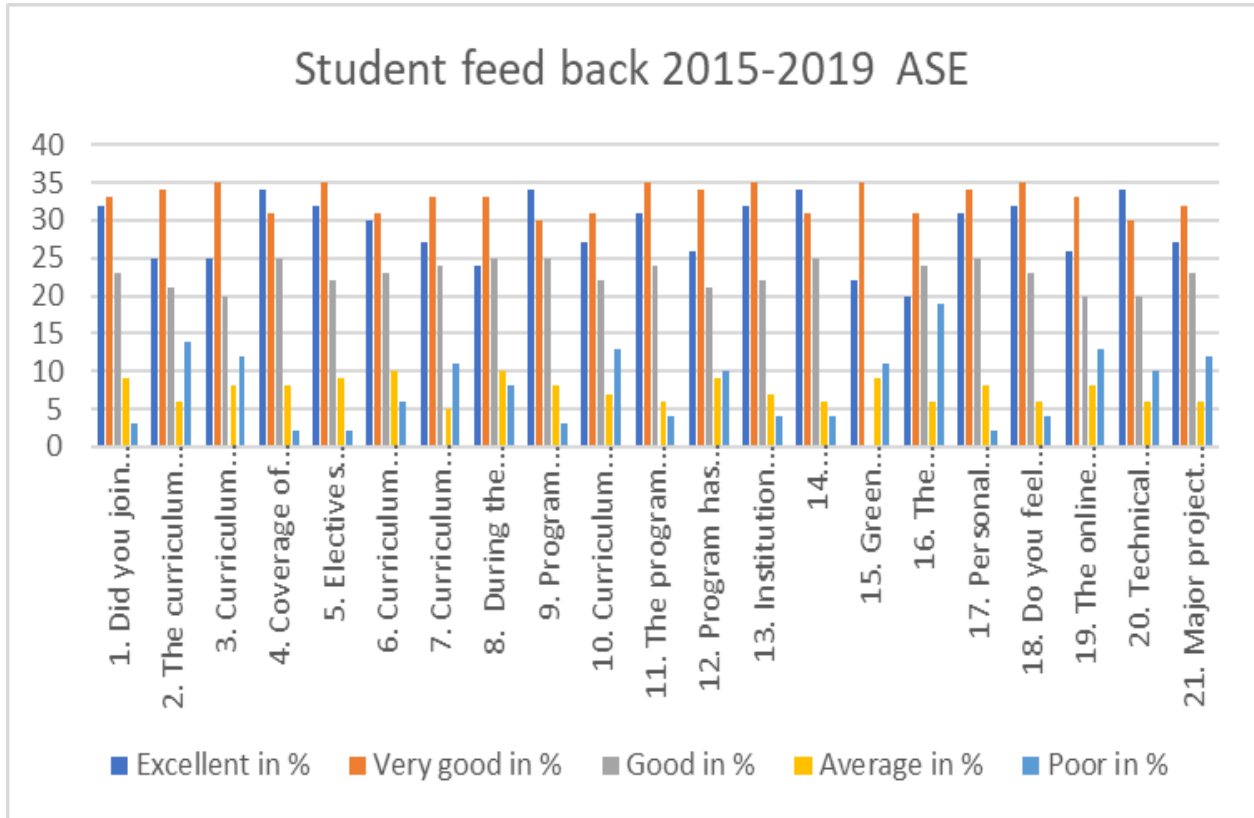
Student Feedback (Exit Survey) Analysis

No of students in final year during the year	67
No of responses	67

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
1. Did you join this program with a clear goal?	32	33	23	9	3
2. The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	25	34	21	6	14
3. Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	25	35	20	8	12
4. Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge and need for sustainable development.	34	31	25	8	2
5. Electives offered have helped us effectively, to specialize in the area of interest and provided optimum choice among the electives.	32	35	22	9	2
6. Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	30	31	23	10	6
7. Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences & Paper Publications etc).	27	33	24	5	11
8. During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	24	33	25	10	8
9. Program encourages committing to quality, timeliness, and continuous improvement. By creating, selecting, and apply appropriate techniques, resources, and modern engineering and IT tools, including prediction and modelling to complex engineering activities, with an understanding of the limitations.	34	30	25	8	3



10. Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	27	31	22	7	13
11. The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	31	35	24	6	4
12. Program has provided enough confidence to take up professional challenges to Communicate effectively on complex engineering activities with the engineering community to be able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions ?	26	34	21	9	10
13. Institution was instrumental in exploring and shaping talent through various teams of CAT?	32	35	22	7	4
14. Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	34	31	25	6	4
15. Green footprints in the institution through infrastructure encourages fresh minds to think innovatively?	22	35	23	9	11
16. The effectiveness of the online teaching depends mostly on the communication skills of the teacher than the platform	20	31	24	6	19
17. Personal association between the faculty and students is affected due to online mode of teaching	31	34	25	8	2
18. Do you feel that the online classes have impacted the learning of the course when compared with the offline mode	32	35	23	6	4
19. The online mode of teaching have impact on the grades of evaluation of the course.	26	33	20	8	13
20. Technical seminar has impacted your learning and understanding capabilities of technical publications along with an opportunity to explore new tools and trends in technology	34	30	20	6	10
21. Major project gave a feel of project based learning to solve complex problems.	27	32	23	6	12

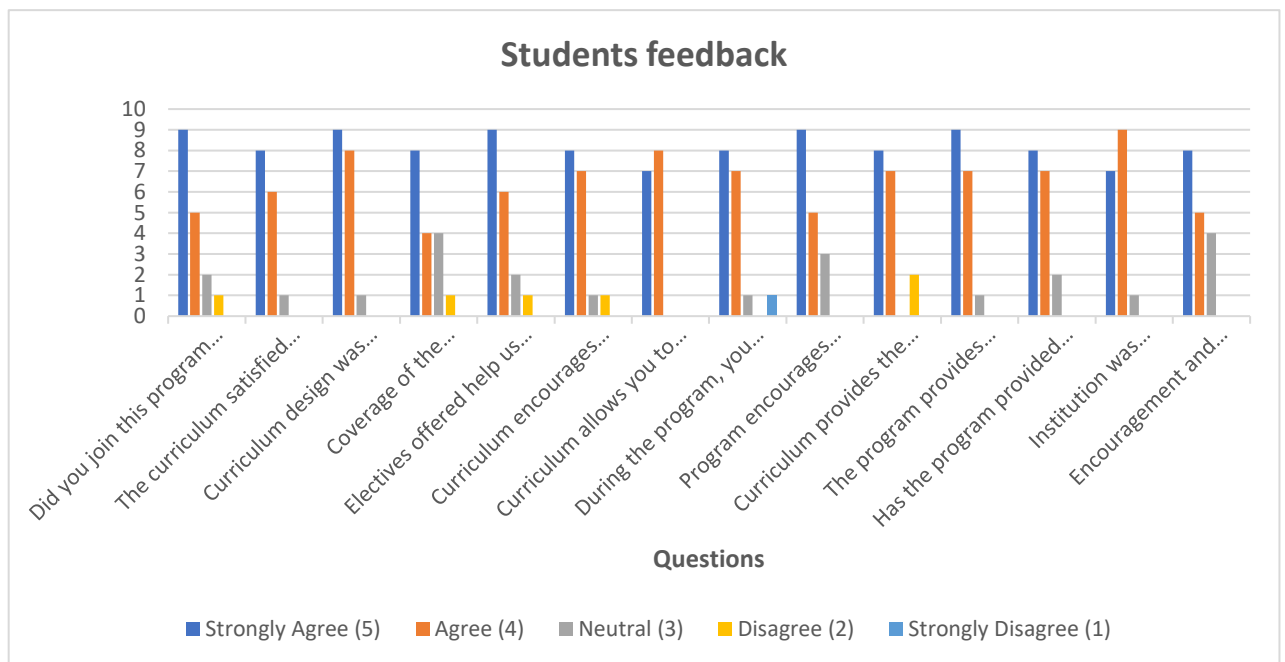


Department of Biotechnology
Academic year 2018 – 19
BE Programme Scheme 2012
Student Feedback (Exit survey) Analysis

No of students in final year during the year	58
No of responses	19

Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	Average
Did you join this program with a clear goal?	9	5	2	1	0	3.4
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	8	6	1	0	0	3
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	9	8	1	0	0	3.6
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	8	4	4	1	0	3.4
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	9	6	2	1	0	3.6
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	8	7	1	1	0	3.4
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	7	8	0	0	0	3
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	8	7	1	0	1	3.4
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	9	5	3	0	0	3.4

Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	8	7	0	2	0	3.4
The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	9	7	1	0	0	3.4
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	8	7	2	0	0	3.4
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	7	9	1	0	0	3.4
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	8	5	4	0	0	3.4





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Department of Chemical Engineering
 Academic Year: 2018-2019
 Student Feedback (Exit Survey) Analysis

BE Programme Scheme: 2012

No of students in final year during the year	37
No of responses	31

Student Feedback Form on curriculum
Summary Report
Feedback Summary from Students

Question. No	Excellent in (%)	Very Good in %	Good in %	Average in %	Poor in %
Did you join this program with a clear goal?	42	23	19	16	0
The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	32	39	19	10	0
Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	32	35	29	3	0
Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	33	33	27	3	3
Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	39	29	26	6	0
Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	39	29	26	6	0

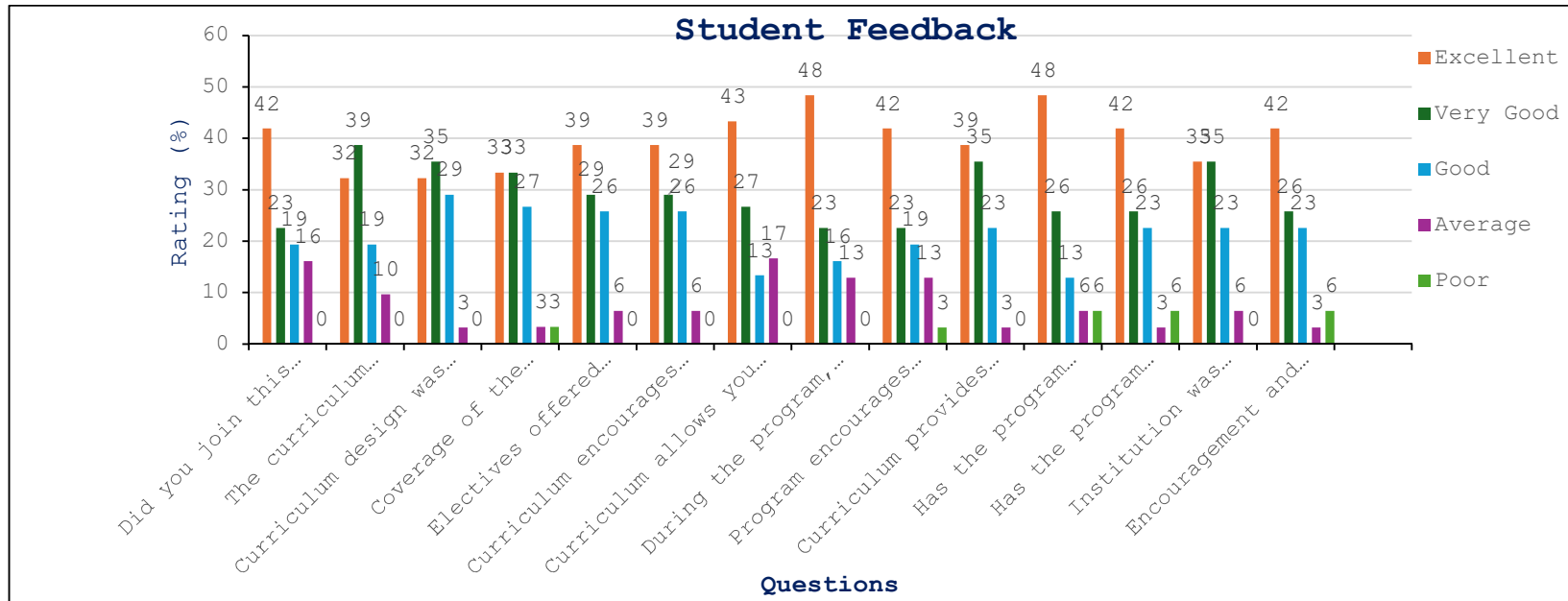
Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc	43	27	13	17	0
During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	48	23	16	13	0
Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	42	23	19	13	3
Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	39	35	23	3	0
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	48	26	13	6	6
Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?	42	26	23	3	6
Institution was instrumental in exploring and shaping my talent through various teams of CAT?	35	35	23	6	0
Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	42	26	23	3	6



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Department of Civil Engineering

STUDENT FEEDBACK ANALYSIS

BE Programme Scheme: 2012

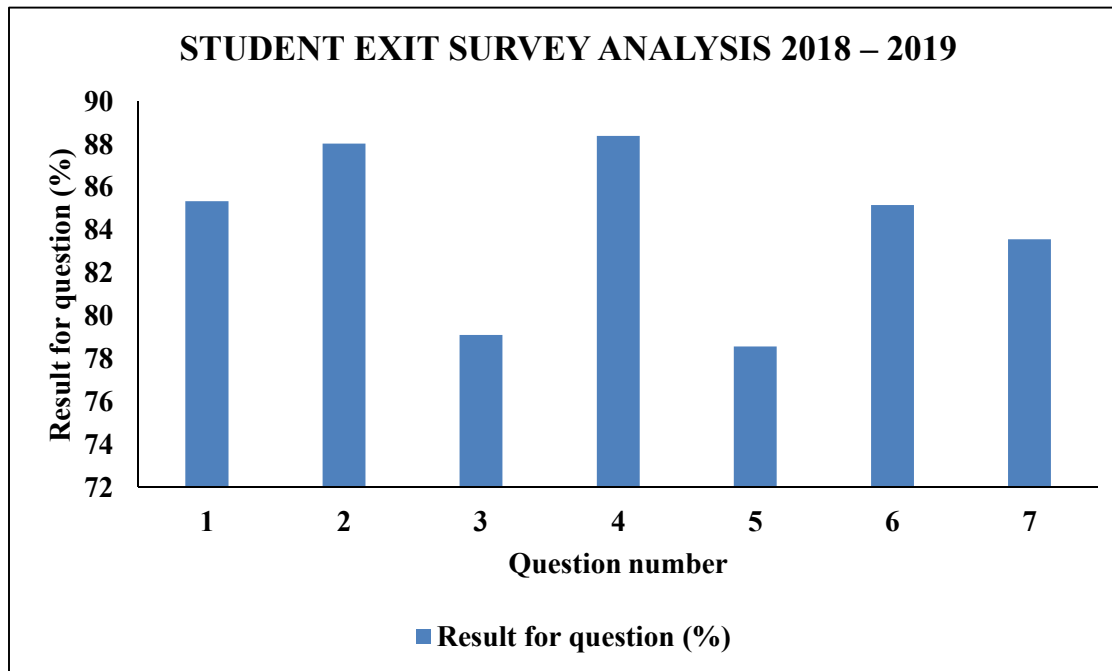
STUDENT EXIT SURVEY ANALYSIS 2018 – 2019

Total Number of students: 143

Total Responses: 112

Total Responses Percentage: 78%

Q. No.	Particulars	Rating				
		Excellent (5M)	Very Good (4M)	Good (3M)	Satisfactory (2M)	Not satisfactory (1M)
1	How well have you acquired sound fundamental knowledge in mathematics, science and principles of Civil Engineering? (PO 1)	75	25	1	-	-
2	How well have you been able to identify, formulate and analyze complex engineering problems using first principles of mathematics and engineering sciences? (PO 2)	78	25	1	-	-
3	Did the program help you to design solutions for complex engineering problems for the public health and safety, and the cultural, societal, and environmental considerations?(PO3)	63	20	16	-	-
4	Did the curriculum help you in adopting research methods including design of experiments, analysis and interpretation of data? (PO4)	78	12	19	-	-
5	Did the curriculum help you to solve complex problem through research by utilizing modern engineering tools? (PO5)	69	11	17	-	-
6	Did the curriculum give you the ability to understand the impact of engineering solution in a global, economic, environmental and societal context? (PO6-PO7)	64	28	15	-	-
7	Did the program help you in practicing professional ethics, individual and team work, communication, project management skills and in preparation for lifelong learning? (PO 8-12)	71	20	10	1	1





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Name of the Department: Department of Computer Science and Engineering

Academic Year: 2018-2019

BE Programme Scheme: 2012

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	198
No of responses	100

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	40	48	12		
Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Computer Science and Engineering program? (P2)	32	56	8	4	
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and	36	28	24	12	



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environmental considerations? (P3)					
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions? (P4)	36	36	28		
Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	36	44	12	4	1
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	36	32	24	8	
Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	28	40	24	4	4
Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	48	36	12	4	
Does the Computer Science program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	40	36	20		4



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Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	44	32	20	4	
Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	40	40	12	4	4
Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	40	28	20	8	4

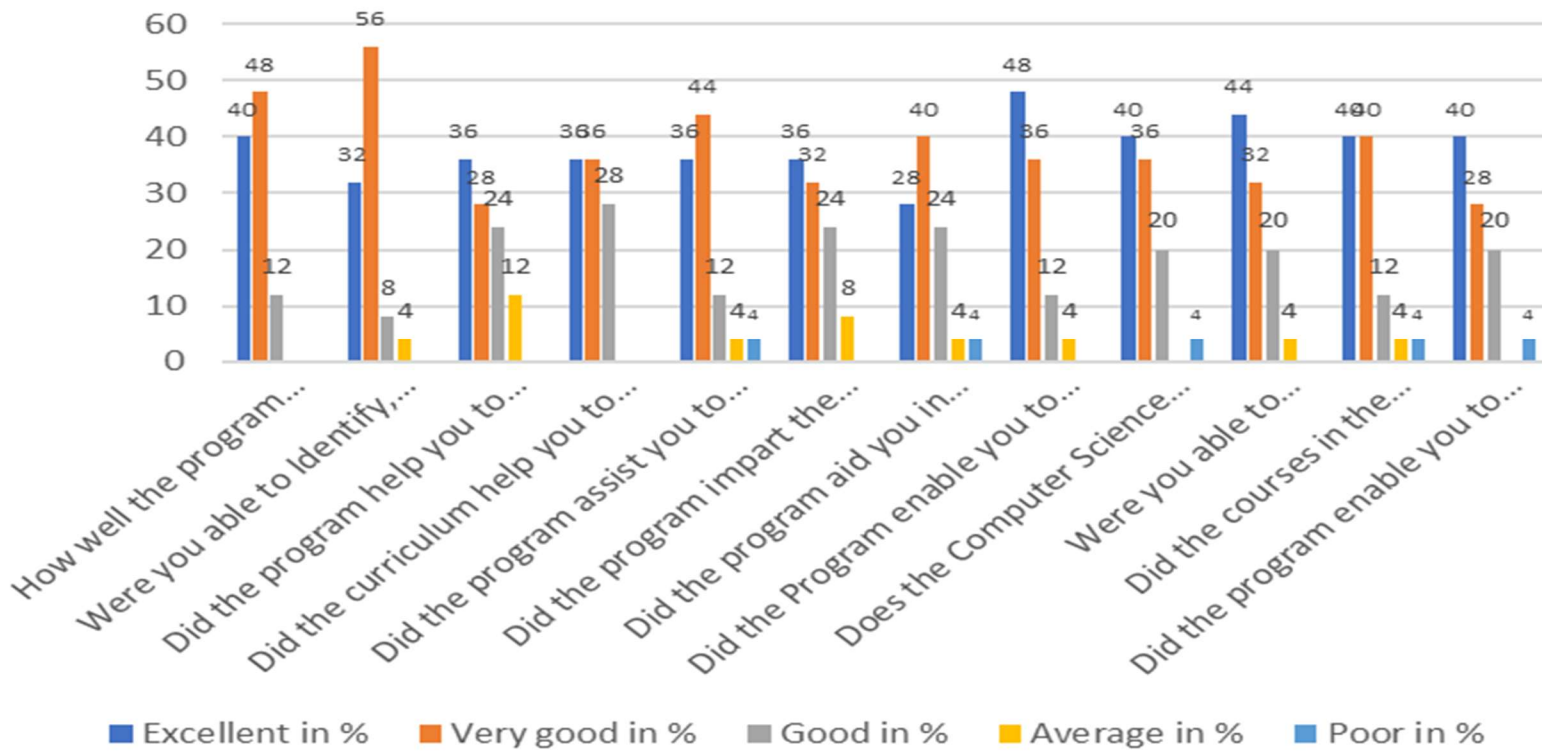


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Student Feedback 2018-19





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Name of the Department: Department of Computer Science and Engineering
M.Tech in Computer Network Engineering
 Academic Year: 2018-2019
 Student Feedback (Exit Survey) Analysis

No of students in final year during the year	17
No of responses	15

How do you rate the following related to the PG-CNE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well did the programme in M.Tech (CNE) enable you to exhibit and carry out research and development work to solve practical problems related to CNE domain? (PO1)	40	26.67	20	13.34	0
Rate the extent to which the M.Tech (CNE) program has equipped you to write and present a substantial technical report/document through assignment, seminars, and project components (PO2)	26.67	33.34	20	20	0
How well the program has enabled you to demonstrate mastery over the area as per specialization of the program? (PO3)?	46.67	20	33.34	0	0
How well has it enabled you to acquire knowledge to evaluate, analyze complex problems by applying principles of Mathematics, Computer Network Engineering? (PO4)	26.67	20	20	20	13.34
To what extent has the programme helped you to develop capabilities to explore, select, learn and model applications through use of state-of-art tools and to recognize opportunities? (PO5)	13.34	26.67	33.34	13.34	13.34

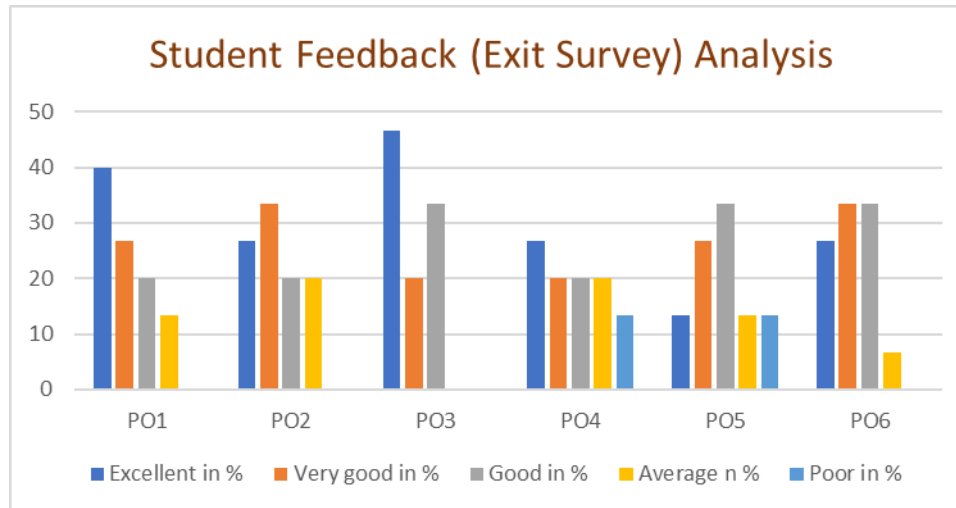


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To what extent has the programme enabled you to contribute synergistically towards solving engineering problems effectively, individually and in teams, to accomplish a common goal and exhibit professional ethics, competence and to engage in lifelong learning? (PO6)	26.67	33.34	33.34	6.67	0
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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2018-2019 BE Programme Scheme: 2012

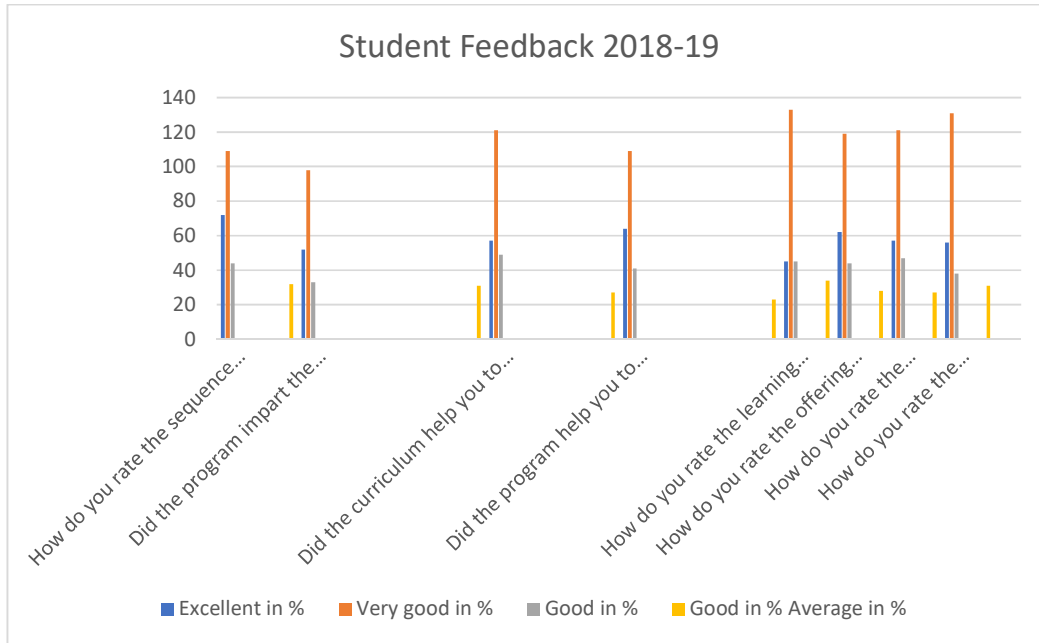
Student Feedback (Exit Survey) Analysis

No of students in final year during the year	180
No of responses	120

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %
How do you rate the sequence of the courses that you have studied in previous semester	19.6%	32.35%	31.37%	16.66 %
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	16.66%	33.33 %	35.29%	14.70 %
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions?	24.50%	24.50%	32.35 %	18.62 %
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	23.52%	30.39%	31.37 %	14.70%
How do you rate the learning value in terms of skills and real time applications	16.66 %	33.33%	35.29 %	14.70%
How do you rate the offering of electives in terms of specialized streams	19.60%	32.35%	31.37%	16.66%
How do you rate the percentage of courses having Lab components	24.5%	24.5%	32.33%	18.62%
How do you rate the experiments in relation to real time applications	17.64%	32.35%	36.27%	13.72%



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING





DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name of the Department: Department of Electronics and Communication Engineering

Academic Year: 2018-2019

Scheme: 2018

Student Feedback (Exit Survey) Analysis

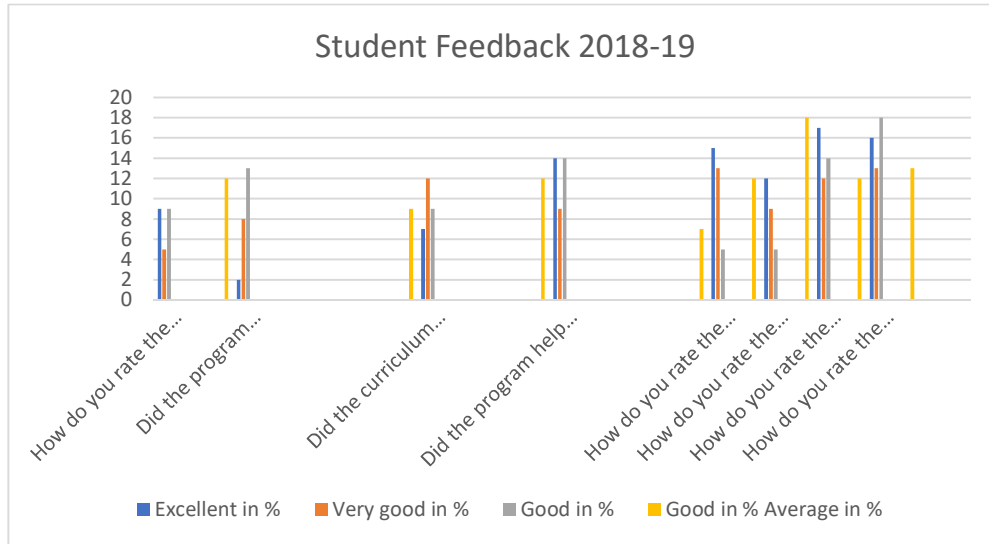
M.Tech : VLSI

No of students in final year during the year	36
No of responses	33

How do you rate the following related to the B.Tech Program Curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How do you rate the sequence of the courses that you have studied in previous semester	27.2%	15.15%	27.2 %	30.30%	0%
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice?	6.06%	27.2%	39.39%	27.2%	0%
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide valid conclusions?	21.2%	24.24%	24.24%	30.30%	0%
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations?	27.2%	15.15%	27.2%	30.30%	0%
How do you rate the learning value in terms of skills and real time applications	27.27%	15.15%	27.27%	27.27%	0%
How do you rate the offering of electives in terms of specialized streams	27.27%	15.15%	27.27%	30.30	0%
How do you rate the percentage of courses having Lab components	6.06%	27.27%	39.39%	27.27%	0%



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING





**Department of Electrical and Electronics Engineering
 2014-2018**

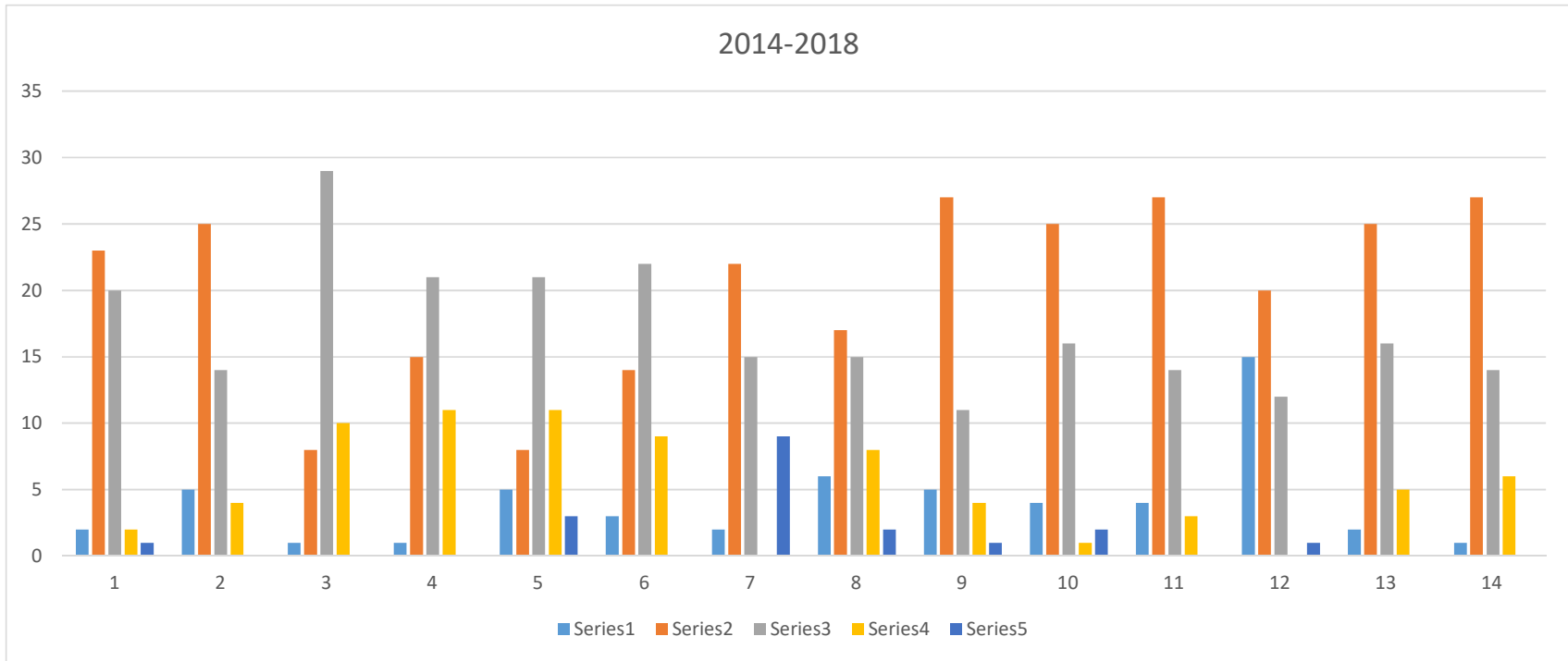
Student Feedback Analysis on Curriculum

BE Programme Scheme: 2012

No of responses	49
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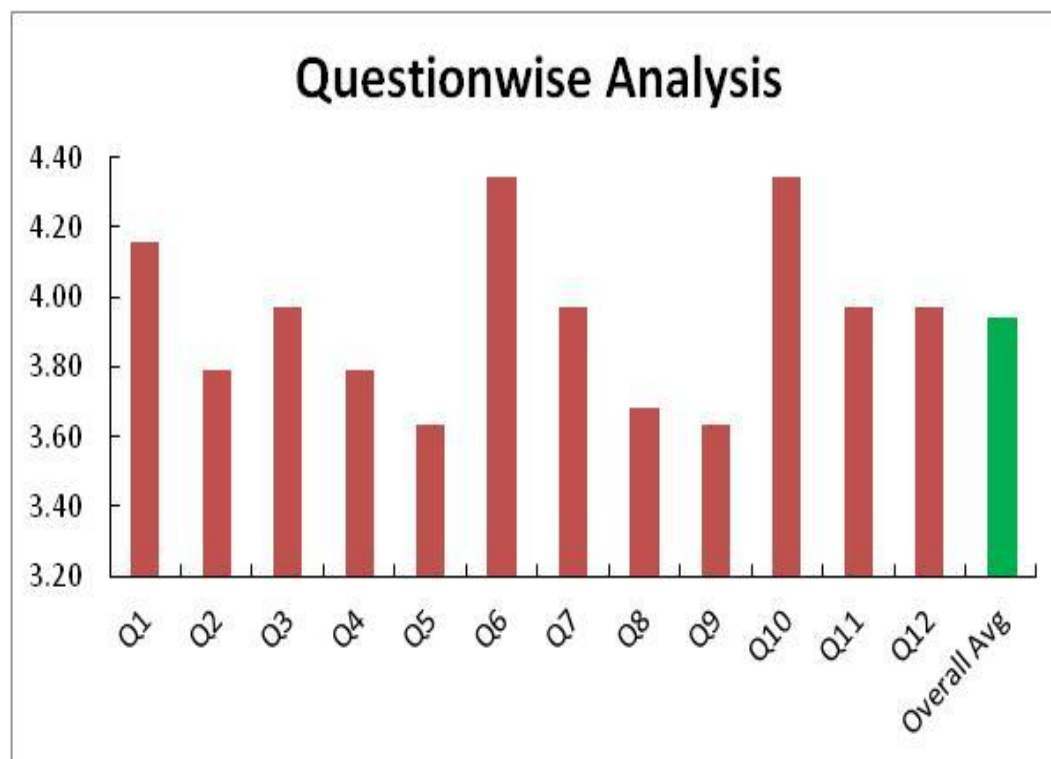
The curriculum satisfied your expectations	Curriculum design was holistic with an optimum combination of basic science and engineering, Electrical and Electronics engineering information system design, lab components and projects	Coverage of the syllabus in each of the courses in the curriculum was	The structures of the courses were well designed with appropriate pre-requisites covered.	Coverage of the laboratory component in each of the courses in the curriculum was	Sequencing of the laboratory components in different semesters of the program curriculum was	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects	Curriculum allows you to participate in extracurricular activities(Technical events, Seminars, conferences etc)	Are you able to apply your current knowledge to emerging applications, science, engineering and technology?	Are you able to design and conduct experiments and then, analyze & interpret the results.	In your opinion the courses on professional ethics, Constitution of India and socially relevant projects are important to Professional Education	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation.	Program encourages committing to quality, timeliness, and continuous improvement
6	7	8	7	8	9	7	9	8	9	7	12	9	8

23	25	8	15	8	14	22	17	27	25	27	20	25	27
20	14	29	21	21	22	15	15	11	16	14	12	16	14
2	4	10	11	11	9	0	8	4	1	3	0	5	6
1	0	0	0	3	0	9	2	1	2	0	1	0	0



Exit Survey - 2015-19 Batch
 BE Programme Scheme: 2012
Electronics and Instrumentation Engineering

Total Responses / Total Students	54/38	Submission Percentage	70.37
Overall Department Average	3.94	Overall Department Percentage	78.77



Question-wise Student Responses

Q.No.	Strongly Agree (5)	Agree(4)	Neutral(3)	Disagree (2)	Strongly disagree (1)	Average
1	47.37	28.95	15.79	7.89	0.00	4.16
2	23.68	47.37	18.42	5.26	5.26	3.79
3	34.21	39.47	18.42	5.26	2.63	3.97
4	23.68	47.37	18.42	5.26	5.26	3.79
5	26.32	28.95	26.32	18.42	0.00	3.63
6	50.00	36.84	10.53	2.63	0.00	4.34
7	34.21	39.47	18.42	5.26	2.63	3.97
8	23.68	44.74	18.42	5.26	5.26	3.68
9	26.32	28.95	26.32	18.42	0.00	3.63
10	50.00	36.84	10.53	2.63	0.00	4.34
11	34.21	39.47	18.42	5.26	2.63	3.97
12	34.21	39.47	18.42	5.26	2.63	3.97

SAMPLE QUESTION FORM

Qn. No.	Question
1	Did you join this program with a clear goal?
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.
5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modeling to complex engg. activities, with understanding the limitations
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
11	The program provides knowledge and understanding of the engineering and management principles and applies these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

12	Has the program provided you enough confidence to take up professional challenges including effective communication, comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. Community?
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Electronics & Telecommunication Engineering

Academic Year -2018 BE Programme Scheme: 2012

Student Feedback (Exit survey) Analysis

No of students in final year during the year	65
No of responses	20

**Student feedback form on Curriculum
 Summary Report**

Feedback summary from students

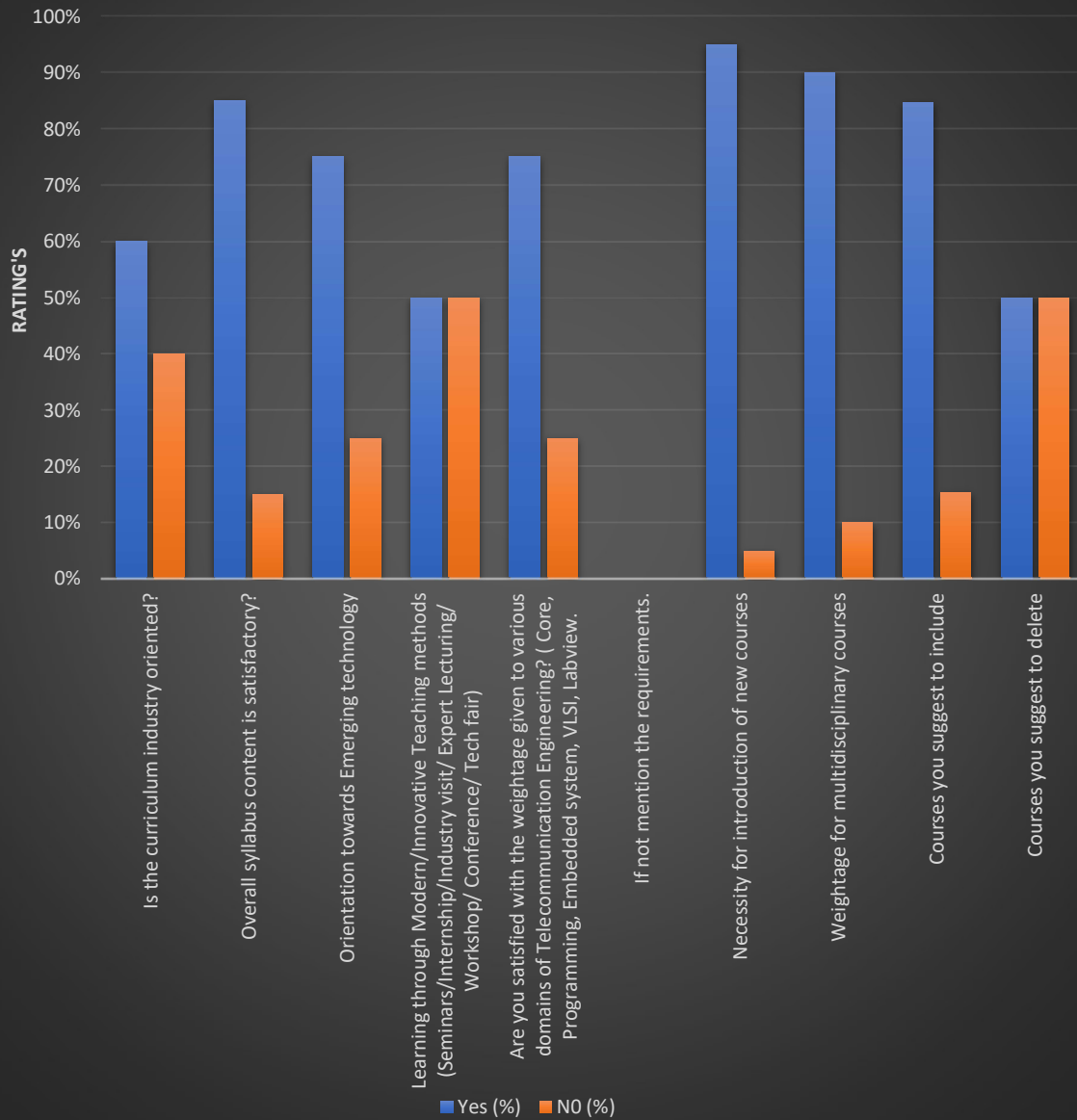
How do you rate the following related to B.E program curriculum	Yes	No	Remarks
Is the curriculum industry oriented?	12	8	
Overall syllabus content is satisfactory?	17	3	
Orientation towards Emerging technology	15	5	
Learning through Modern/Innovative Teaching methods (Seminars/Internship/Industry visit/ Expert Lecturing/ Workshop/ Conference/ Tech fair)	10	10	
Are you satisfied with the weightage given to various domains of Telecommunication Engineering? (Core, Programming, Embedded system, VLSI, Labview. If not mention the requirements.	15	5	
Necessity for introduction of new courses	19	01	System verlog C++
Weightage for multidisciplinary courses	18	2	
Courses you suggest to include	11	2	Coding related, VLSI Courses, More Concept of Networking, Current ongoing changes in Wireless communication – In par with industries, Image processing lab, HFSS lab, Low

			power VLSI, System verilog, AI, ML, Oracle, DBMS
Courses you suggest to delete	8	8	NACT, Fields & waves, RS lab, WC, CCME
Any other Suggestions			To Revise the syllabus according to Industry requirement, More practical lab, DIP, More Invited talk

**Student feedback on Curriculum
Summary Report
Feedback Summary from Students**

How do you rate the following related to B.E program curriculum	Yes (%)	NO (%)
Is the curriculum industry oriented?	60	40
Overall syllabus content is satisfactory?	85	15
Orientation towards Emerging technology	75	25
Learning through Modern/Innovative Teaching methods (Seminars/Internship/Industry visit/ Expert Lecturing/ Workshop/ Conference/ Tech fair)	50	50
Are you satisfied with the weightage given to various domains of Telecommunication Engineering? (Core, Programming, Embedded system, VLSI, Labview. If not mention the requirements.	75	25
Necessity for introduction of new courses	95	5
Weightage for multidisciplinary courses	90	10
Courses you suggest to include	84.61	15.38
Courses you suggest to delete	50	50

How do you rate the following related to B.E program curriculum (2018)





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Information Science and Engineering Department

Academic Year: 2018-2019

Student Feedback Analysis

BE Programme Scheme: 2012

No of students in final year during the year	71
No of responses	71

Question #	Questions	Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)
1	Did you join this program with a clear goal?	28	22	8	5	8
2	The curriculum satisfied your expectations with respect to applying the knowledge to assess Societal, health, safety, legal, and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	26	24	5	7	9
3	Curriculum design was holistic with an optimum combination of basic science and engineering, core domain knowledge of your branch, quantitative models, humanities & management, information system design, lab components and projects.	25	23	6	8	9
4	Coverage of the laboratory component in each of the courses in the curriculum demonstrates the knowledge of, and need for sustainable development.	25	25	8	7	6



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5	Electives offered help us effectively specialize enough in the area of interest and provided optimum choice among the electives.	22	28	11	7	3
6	Curriculum encourages industry-institute interaction, Industry visits, Internship, expert lectures and projects.	30	22	11	5	3
7	Curriculum allows you to participate in co-curricular activities (Technical events, Seminars, conferences etc).	27	24	11	6	3
8	During the program, you have acquired enough knowledge to design and conduct experiments and then, analyze & interpret the results?	22	28	11	7	3
9	Program encourages committing to quality, timeliness & cont. improvement. By creating, selecting & apply apt techniques, resources & modern engg. & IT tools, including prediction & modelling to complex engg. activities, with understanding the limitations	28	22	8	5	8
10	Curriculum provides the adequate exposure of diversity, contemporary societal and global issues and innovation to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	26	24	5	7	9
11	The program provides knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	25	23	6	8	9
12	Has the program provided you enough confidence to take up professional challenges including effective communication,	22	28	11	7	3



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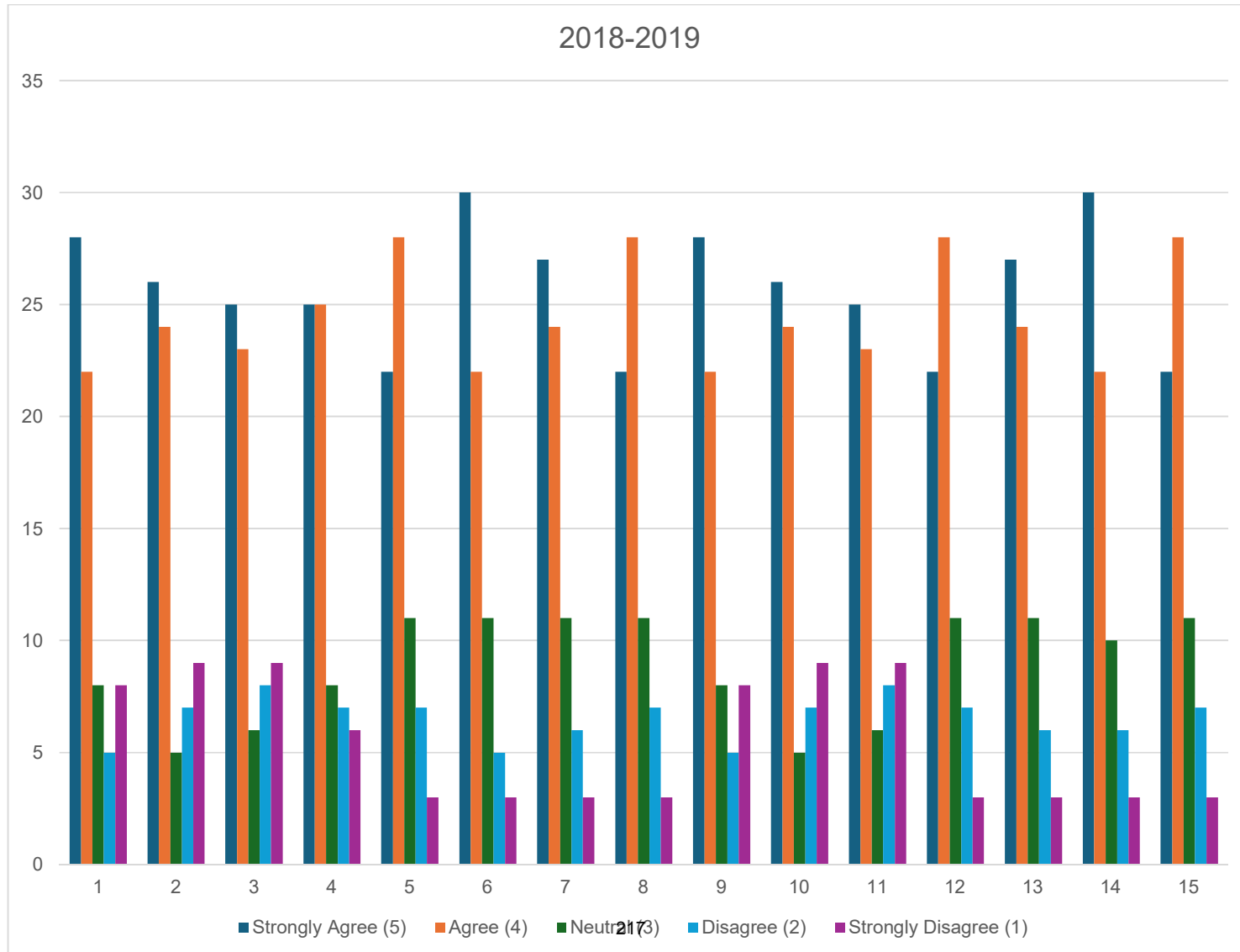
	comprehension, reporting & designing documents, making presentations, giving & receiving clear instructions-with the engg. community?					
13	Institution was instrumental in exploring and shaping my talent through various teams of CAT?	27	24	11	6	3
14	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	30	22	10	6	3
15	Encouragement and support provided by the innovative teams led to expand my knowledge in all domains of engineering and management	22	28	11	7	3



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Name of the Department: Department of Mechanical Engineering

Academic Year: 2018-2019

BE Programme Scheme: 2012

Student Feedback (Exit Survey) Analysis

No of students in final year during the year	144
No of responses	98

How do you rate the following related to the BE program curriculum	Excellent in %	Very good in %	Good in %	Average in %	Poor in %
How well the program curriculum enabled you to apply the fundamental knowledge of mathematics, science, engineering fundamentals. (P1)	43	44	13	0	0
Were you able to Identify, formulate, and analyse complex engineering problems by reviewing research literature for conclusions using first principles of mathematics, and engineering sciences in Mechanical Engineering program? (P2)	33	53	9	5	0
Did the program help you to acquire the ability to Design solutions for complex engineering problems to meet the specified needs of public health and safety, cultural, societal and environmental considerations? (P3)	44	30	12	14	0
Did the curriculum help you to investigate complex problems through research knowledge in designing, analyzing and interpreting data to provide	38	43	19	0	0

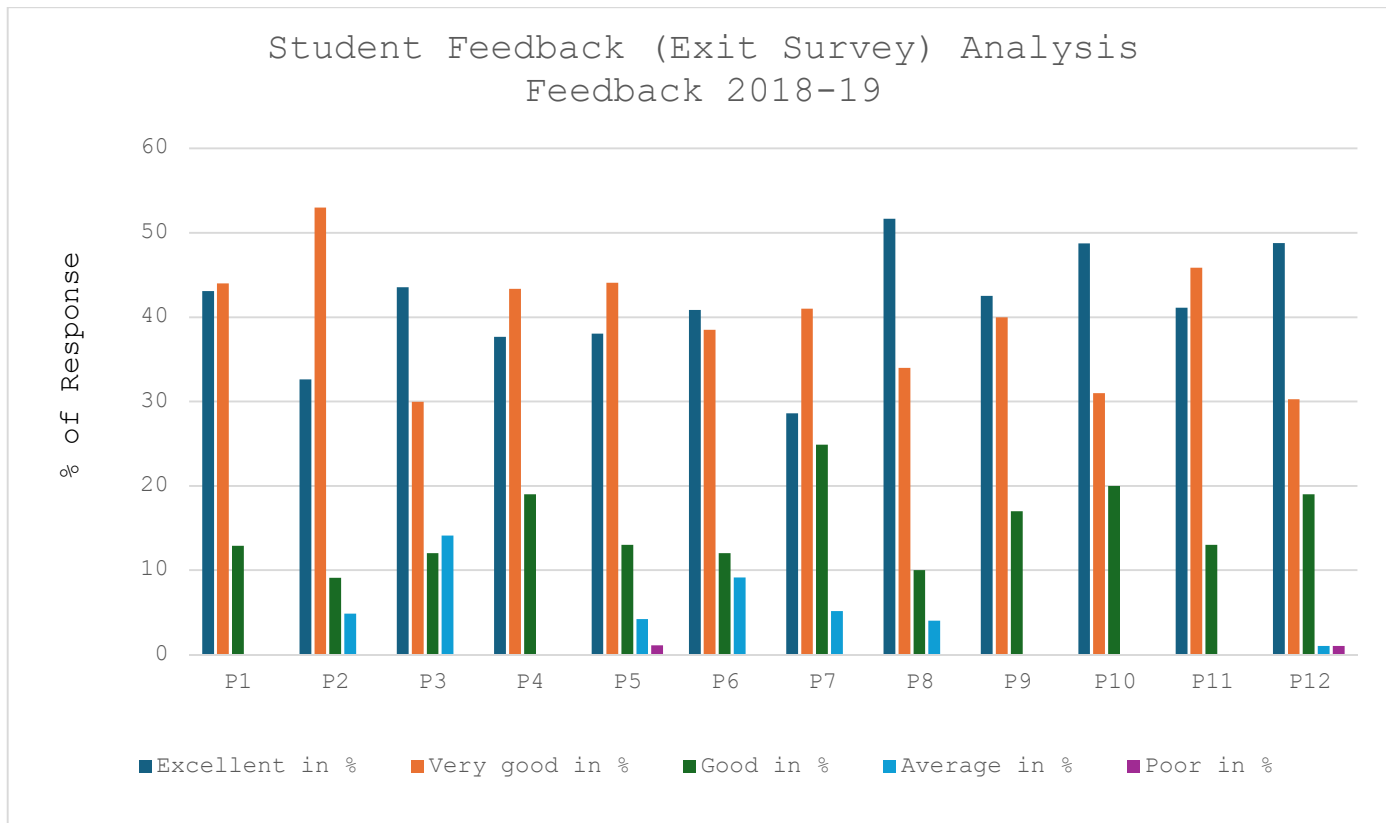
valid conclusions? (P4)					
Did the program assist you to create, select, and apply appropriate modern engineering techniques and IT tools, for complex engineering activities? (P5)	38	44	13	4	1
Did the program impart the ability to apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice? (P6)	41	39	12	9	0
Did the program aid you in understanding the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge and need for sustainable development? (P7)	29	41	25	5	0
Did the Program enable you to apply and commit ethical principles in your professional responsibilities? (P8)	52	34	10	4	0
Does the Mechanical program educate you to function as an individual, and as a member / leader in diverse teams, and in multidisciplinary environment? (P9)	43	40	17	0	0
Were you able to Communicate effectively on complex engineering activities with the engineering community and being able to comprehend and write effective reports/ design documentation/ make presentations, and able to give and receive clear instructions ? (P10)	49	31	20	0	0
Did the courses in the curriculum help you in understanding the engineering and management principles and apply these in one's own work, as a member or as a leader in a team, to manage projects in multidisciplinary environments. (P11)	41	46	13	0	0
Did the program enable you to engage in independent and life-long learning in the broadest context of technological change? (P12)	49	30	19	1	1



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RV COLLEGE OF ENGINEERING
DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS
STUDENT FEED BACK- 2019

SL No	Questions	Slight Low (1)	Moderate (Medium-2)	High -3
1	SCHEME AND SYLLABUS	13	43	60
2	Examination and Evaluation	6	44	66
3	Class Room Resources	12	49	55
4	Faculty Resources and Quality	9	53	54
5	Student Counseling	15	38	63
6	Department Administrative Services	10	45	61
7	Teaching and Learning Process	7	46	63
8	Computing / Lab Resources	12	40	64
9	New Facilities Generated for labs and other resources	8	52	56
10	Research Initiatives and Motivation for students	12	53	51
11	Sports Facilities	35	40	41
12	Hostel / Canteen Facilities	25	48	43
13	Career Counselling and Placement Services	61	41	61
14	Financial Assistance	21	55	40

Analysis :

Students are satisfied and comfortable with the MCA Program and expressed that the autonomous system is in par with the industry expectations. They did not raise any alarming concerns towards the system.

