1.4.1: Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

The institution has structured feedback system. Students' feedback, parents' feedback, alumni feedback, employers feedback etc. are collected and analysed. Inputs thus collected from internal as well as external stakeholders serve to fill the gaps in attainment of PSOs and PEOs and to improve the employability of the students as also to bridge the gap between the ongoing curriculum and recent technological trends. The feedback from the Industrial experts/Employers and alumni are collected with the help of online surveys or physically.

Feedback during class committee meetings and course committee meetings: Representative feedback from the students is obtained twice in a semester by way of class committee meetings. Class Committee members includes class coordinators, subject teachers and Head of the Department. Such meetings give an opportunity to the faculty members to understand the needs of the students and initiate corrective steps in teaching learning processes. Formal student feedback is taken towards the end of the semester regarding the teaching learning process. Online feedback system has been designed for the purpose

Feedback on faculty: is taken by online standard feedback from the students every semester course wise. Collected feedback is scrutinized by the Head of Department. All the parameters mentioned in the feedback form will be analysed. Some of the parameters of students' feedback for theory courses are: speed of presentation, faculty's explanation, use of board, attitude towards encouraging questioning, faculty's willingness to help, knowledge of faculty, assignment evaluation and overall assessment of faculty. Ability of teaching with respect to each criterion mentioned in the questionnaire and comprehensive ability of the teachers will be analysed. All the comments written by the students in the feedback forms will be communicated to the respective faculty members to understand their strengths and weaknesses and to further improve upon teaching skills. The feedback analysis is done at HOD Level, Principal Level & Director Level based on overall rating of the faculty. Based on the feedback corrective measures, are taken if needed.

Feedback on Institution: is also taken once in a year from the students to access the functioning, requirements and upgradation of facilities.

Parent's feedback: At specified times during an academic year, usually after the series exams or after announcement of university results, parents are called in and met by the faculty on a one-to-one basis. Meeting with HoD and Principal is also made possible. During these occasions parents get feedback about their ward's progress and the institution gets an opportunity to collect feedback from the parents. Open-house meetings are organized for parents of undergraduate students during which, parents are apprised of their ward's academic

performance and various activities of the institution. These meetings have provided an opportunity for the institution to gather feedback from the parents about the quality of teaching learning process and facilities provided to students.

Alumni Survey: Alumni reunions are held in the campus. Alumni are also invited to the campus to interact with the students and faculty. In all such occasions feedback from alumni is collected and are considered for enriching the curriculum aspects. An alumni portal also exists for this purpose. The purpose of this survey is to obtain alumni opinion on the quality of education they received and the level of preparation they had at institution. During this survey the basic information about the alumni will be collected and a questionnaire is usually provided to measure the attainment of POs and PEOs.

Employer Survey: The purpose of this survey is to obtain employer's input on the quality of education imparted at the institution and also to assess the quality of the academic program through the performance of graduate/s in the organization. The employer feedback is mostly collected from most of the companies who provide campus recruitment for the students. Feedback is also obtained from firms where students undergo industrial training, internships etc. In this survey basic information about the institution and the departments are shared with the employer. A questionnaire is given to the employer which will be able to measure the attainment of POs and PEOs. This is mostly maintained and managed by the placement cell. Depending on the employer feedback aptitude training, PDP programmes etc. are provided.

Program Exit Survey: Program exit survey conducted immediately after a students' graduate from the institution covers the basic information of the students and his/her placement details. A questionnaire is provided to measure the attainment of POs and PSOs.

Course exit Feedback: The feedback of students on each course are taken at the end of each semester. The feedback session is carried out at the central computing facility of the college and the reports are made available for the faculty to view, analyse and improvise wherever necessary. This will provide an insight towards the measurement of indirect attainment of the COs.

Course Facilitator Feedback: This is the teacher's feedback on course content as well as on efficacy of delivery of the course.

The different areas where improvements are required are discussed in respective committees/departments. The proposals given by the different committees and departments are discussed in Management for necessary action. SWOC of the college is also taken into consideration for further up gradation.

1.4.1: Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

The institution has structured feedback system. Students' feedback, parents' feedback, alumni feedback, employers feedback etc. are collected and analysed. Inputs thus collected from internal as well as external stakeholders serve to fill the gaps in attainment of PSOs and PEOs and to improve the employability of the students as also to bridge the gap between the ongoing curriculum and recent technological trends. The feedback from the Industrial experts/Employers and alumni are collected with the help of online surveys or physically.

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Feedback on Institution: is also taken once in a year from the students to access the functioning, requirements and upgradation of facilities.

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performance and various activities of the institution. These meetings have provided an opportunity for the institution to gather feedback from the parents about the quality of teaching learning process and facilities provided to students.

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The different areas where improvements are required are discussed in respective committees/departments. The proposals given by the different committees and departments are discussed in Management for necessary action. SWOC of the college is also taken into consideration for further up gradation.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Faculty feedback on Curriculum

Name of faculty: Mexin Mathew

Designation: Asst. Professor **Year of regulation of curriculum reviewed:** 2022

Department: Civil Engg. **List of courses handled in the above curriculum:** EST 120
ESL 120

Please provide your feedback on curriculum to improve the quality of the programme. Rank the following parameters on a five-point scale as given.

1-Strongly Disagree, 2- Disagree, 3- Neutral, 4-Agree, 5-Strongly Agree

Sl.No	Parameter	1	2	3	4	5
1	Curriculum of the program is well designed and promotes learning experience of students					✓
2	Course outcomes of the courses are well explained and clear to faculty and students				✓	
3	Courses reviewed are relevant to the current industry needs			✓		
4	The syllabus of the course reviewed has good balance between theory and application		✓			
5	Curriculum recommends relevant books and references in the field					✓
6	Teaching the courses has increased my knowledge and expertise in the field					✓

Gaps identified in the syllabus/curriculum (if any) Theory of some lab exercises are not given in subject theory

Remarks on curriculum/syllabus (if any) The sub topics to be discussed under each should be also specified in the syllabus.

Mexin Mathew

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Faculty feedback on Curriculum

Name of faculty: JERRY ANTO

Designation:

Year of regulation of curriculum reviewed: 2019

Department:

List of courses handled in the above curriculum:
CET 303 DESIGN OF CONCRETE STRUCTURES

Please provide your feedback on curriculum to improve the quality of the programme. Rank the following parameters on a five-point scale as given.

1-Strongly Disagree, 2- Disagree, 3- Neutral, 4-Agree, 5-Strongly Agree

Sl.No	Parameter	1	2	3	4	5
1	Curriculum of the program is well designed and promotes learning experience of students				✓	
2	Course outcomes of the courses are well explained and clear to faculty and students				✓	
3	Courses reviewed are relevant to the current industry needs				✓	
4	The syllabus of the course reviewed has good balance between theory and application			✓		
5	Curriculum recommends relevant books and references in the field				✓	
6	Teaching the courses has increased my knowledge and expertise in the field				✓	

Gaps identified in the syllabus/curriculum (if any)

Detailing needs more focus.

Remarks on curriculum/syllabus (if any)

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Faculty feedback on Curriculum

Name of faculty: Dr. Rahul · R · Pai

Designation:

Year of regulation of curriculum reviewed:

Department:

List of courses handled in the above curriculum:
CET 205 Surveying & Geomatics.

Please provide your feedback on curriculum to improve the quality of the programme. Rank the following parameters on a five-point scale as given.

1-Strongly Disagree, 2- Disagree, 3- Neutral, 4-Agree, 5-Strongly Agree

Sl.No	Parameter	1	2	3	4	5
1	Curriculum of the program is well designed and promotes learning experience of students				✓	
2	Course outcomes of the courses are well explained and clear to faculty and students				✓	
3	Courses reviewed are relevant to the current industry needs			✓		
4	The syllabus of the course reviewed has good balance between theory and application			✓		
5	Curriculum recommends relevant books and references in the field				✓	
6	Teaching the courses has increased my knowledge and expertise in the field			✓		

Gaps identified in the syllabus/curriculum (if any)

* More emphasis must be given on latest Surveying techniques, instead of Conventional methods.

Remarks on curriculum/syllabus (if any) Nil.

20/4/23.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Faculty feedback on Curriculum

Name of faculty: PRIYA VENUGOPAL

Designation: ASST PROFESSOR **Year of regulation of curriculum reviewed:** 2019

Department: EEE **List of courses handled in the above curriculum:** EET302

Please provide your feedback on curriculum to improve the quality of the programme. Rank the following parameters on a five-point scale as given.

1-Strongly Disagree, 2- Disagree, 3- Neutral, 4-Agree, 5-Strongly Agree

Sl.No	Parameter	1	2	3	4	5
1	Curriculum of the program is well designed and promotes learning experience of students					✓
2	Course outcomes of the courses are well explained and clear to faculty and students				✓	
3	Courses reviewed are relevant to the current industry needs					✓
4	The syllabus of the course reviewed has good balance between theory and application					✓
5	Curriculum recommends relevant books and references in the field					✓
6	Teaching the courses has increased my knowledge and expertise in the field					✓

Gaps identified in the syllabus/curriculum (if any)

No.

Remarks on curriculum/syllabus (if any)

Vast syllabus.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Students feedback on Curriculum

Name of student: Malavika.R

Batch: S4 **Admission Number:** SCE19286/21

Department: Civil engineering **Programme:** B-Tech

Please provide your feedback on curriculum to improve the quality of the programme. Rank the following parameters on a five-point scale as given.

1-Strongly Disagree, 2- Disagree, 3- Neutral, 4-Agree, 5-Strongly Agree

Sl.No	Parameter	1	2	3	4	5
1	Is the curriculum structured to meet the requirements of the students in the outside world?				✓	
2	Do you find the syllabus updated to reflect latest advances in the respective field?				✓	
3	Do the laboratory activities help in understanding the concepts of the subject?				✓	
4	Does the program encourage you to pursue higher studies?				✓	
5	Does the curriculum introduce the concepts of sustainability and ethics to the students?			✓		
6	Do you find the electives suitable for developing a deeper understanding of the specialized field?			✓		
7	Are the objectives of the courses clearly defined?				✓	
8	Does the syllabus enable you to achieve the programs learning outcomes?			✓		
9	Do you find internships/projects/field visits relevant in the curriculum?				✓	
10	Do you find add on courses/value added courses relevant for a better understanding the course?				✓	

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Students feedback on Curriculum

Name of student: Namratha B Raj

Batch: S-4 **Admission Number:** SCE19400421

Department: Civil Engineering **Programme:** B-Tech

Please provide your feedback on curriculum to improve the quality of the programme. Rank the following parameters on a five-point scale as given.

1-Strongly Disagree, 2- Disagree, 3- Neutral, 4-Agree, 5-Strongly Agree

Sl.No	Parameter	1	2	3	4	5
1	Is the curriculum structured to meet the requirements of the students in the outside world?				✓	
2	Do you find the syllabus updated to reflect latest advances in the respective field?			✓		
3	Do the laboratory activities help in understanding the concepts of the subject?				✓	
4	Does the program encourage you to pursue higher studies?			✓		
5	Does the curriculum introduce the concepts of sustainability and ethics to the students?					✓
6	Do you find the electives suitable for developing a deeper understanding of the specialized field?					✓
7	Are the objectives of the courses clearly defined?				✓	
8	Does the syllabus enable you to achieve the programs learning outcomes?				✓	
9	Do you find internships/projects/field visits relevant in the curriculum?					✓
10	Do you find add on courses/value added courses relevant for a better understanding the course?				✓	

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Students feedback on Curriculum

Name of student: DURGA V.NAIR

Batch: S4 **Admission Number:** SCV19306121

Department: CIVIL & ENVIRONMENTAL **Programme:** B.TECH.

Please provide your feedback on curriculum to improve the quality of the programme. Rank the following parameters on a five-point scale as given.

1-Strongly Disagree, 2- Disagree, 3- Neutral, 4-Agree, 5-Strongly Agree

Sl.No	Parameter	1	2	3	4	5
1	Is the curriculum structured to meet the requirements of the students in the outside world?				✓	
2	Do you find the syllabus updated to reflect latest advances in the respective field?				✓	
3	Do the laboratory activities help in understanding the concepts of the subject?			✓		
4	Does the program encourage you to pursue higher studies?				✓	
5	Does the curriculum introduce the concepts of sustainability and ethics to the students?				✓	
6	Do you find the electives suitable for developing a deeper understanding of the specialized field?				✓	
7	Are the objectives of the courses clearly defined?			✓		
8	Does the syllabus enable you to achieve the programs learning outcomes?				✓	
9	Do you find internships/projects/field visits relevant in the curriculum?				✓	
10	Do you find add on courses/value added courses relevant for a better understanding the course?				✓	

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY, KARUKUTTY
DEPARTMENT OF CIVIL ENGINEERING
EXIT SURVEY
[2018 -22]

Email *

feroseanjaly2000@gmail.com

Name

Anjaly Ferose

Roll No

7

Class

Civil

Gender

- [ ] Male
- [x] Female

Address for communication

Sopanam, Mullamparambil(H)
Arakulam West
P.O Kodungallur
Thrissur, Kerala
Pin:680664

Telephone Number

9526572346

Hosteller/Day Scholar

- [x] Hosteller
- [ ] Day Scholar

CGPA (up to 7th semester)

7.67

Placement Details

- [ ] Placed
- [x] Not placed

If placed give details

Name of the Organization

Position offered

Intention for doing higher studies

- [ ] Yes
- [x] No

If yes, area of interest

II-Questionnaire

The following questions relate to your degree program. On the given form please indicate your preferred response from the scale (1-5) to each of the statement below: 5 -Strongly Agree , 4-Agree, 3- Neither disagree nor agree, 2- Disagree,1- Disagree

The questions provided are related directly to your degree program. Indicate your response to each statement in the space provided below: *

good mix of required technical courses and electives.	5	4	3	2	1
The computer facilities in the institute were adequate.	○	○	◉	○	○
The laboratory facilities in the institute were adequate.	○	◉	○	○	○
My class advisor and mentor were helpful and knowledgeable.	○	◉	○	○	○
I had adequate opportunity for interaction with faculty outside the class room.	○	◉	○	○	○
Class room facilities were conducive to learning.	○	◉	○	○	○
The library facilities in the institute were adequate.	○	◉	○	○	○
The internet facilities in the campus were adequate.	◉	○	○	○	○
The training and placement activities in the institute were adequate.	◉	○	○	○	○
My learning experience at SSET provided me with the	○	◉	○	○	○

ability to apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems (Engineering knowledge).	○	◉	○	○	○
My engineering studies have enabled me with the ability to design and conduct experiments as well as to analyze and interpret data (Problem analysis).	○	◉	○	○	○
I am prepared to identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences (Design/development of solutions).	○	◉	○	○	○
I am prepared to use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions (Conduct	○	◉	○	○	○

investigations of complex problems).					
I have the skills necessary create, select, 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 (Modern tool usage).	○	◉	○	○	○
I am capable 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 (The engineer and society).	○	◉	○	○	○
My studies provided me with the ability to understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development	○	◉	○	○	○

(Environment and sustainability).					
The education I received at SSET has enabled me to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice (Ethics).	○	◉	○	○	○
The education I received at SSET has enabled me to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings (Individual and team work).	○	◉	○	○	○
The education I received at SSET has enabled me to communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions (Communication).	○	◉	○	○	○
The education I received at SSET has enabled me to	○	◉	○	○	○

demonstrate 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 (Project management and finance).					
The education I received at SSET has enabled me to Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change (Life-long learning).	○	◉	○	○	○
Have good understanding of engineering fundamentals and is capable to demonstrate sound knowledge in analysis, design and laboratory investigations in various domains of Civil Engineering.	○	◉	○	○	○
Is able to comprehend the consequences of environmental pollution on the environment and offer solutions for	○	◉	○	○	○

minimizing the same by using sustainable development policies and proper design of water, wastewater and solid waste treatment/management processes.					
Have attained a basic knowledge of the principles of analysis of structures and their applications, understood the behaviour of materials under loading and the design fundamentals for Reinforced Cement Concrete (RCC) and steel structures and is able to select different construction materials based on the design criteria.	○	◉	○	○	○

What aspects of your academic program and experience at SSET have been most helpful to you?

What aspects of your academic program and experience at SSET have been least helpful to you?

Do you wish to add any further remarks?

Place:

Kodungallur

Date:

12-10-2022

Program Exit Survey

Email *

leonlerin@gmail.com

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY, KARUKUTTY

DEPARTMENT OF MECHANICAL ENGINEERING

Vision of the Department

To be a centre of excellence in Mechanical Engineering recognized for its quality education, innovative research and social outreach programs

Mission of the Department

Provide excellent student-centric education generating high calibre graduates to face global challenges
Maintain state-of-art facilities for faculty and students to learn, research and disseminate knowledge
Emphasize on collaborative technology-transfer encouraging innovations for the benefit of society

Personal Data

Name *

Leon Stani Samson

Roll No *

12

Year of Admission *

2018

Gender *

- ○ Female
- ◉ Male

Address for communication *

Kalaparambath(H), Holygrace Nagar
Valiyaparambu, Kuruvilassery P.O
Mala, Thrissur
Kerala 680-732

Telephone Number *

9747848891

Hosteller/Day Scholar

- ○ Hosteller
- ◉ Day Scholar

Period of stay in hostel

From

MM DD YYYY

/ /

To

MM DD YYYY

/ /

CGPA (Up to 7th semester)

8.5

Placement Details

- (●) Placed
- ( ) Not Placed

If Placed, give details

Name of the Organization

K.S.B M.I.L Controls Ltd.

Position Offered

Trainee Engineer

Intention for doing higher studies

- ○ Yes
- ◉ No

If Yes, Area of Interest

Questionnaire

The following questions relate to your degree program. On the given form please indicate your preferred response from the scale (1-5) to each of the statement below.

The following scale may be used for your assessment.

5. Strongly Agree
4. Agree
3. Neutral
2. Disagree
1. Strongly Disagree

The questions provided are related directly to your degree program. Indicate your response to each statement in the space provided below:

The program had a good mix of required technical courses and electives.

Strongly Disagree

1 ○

2 ○

3 ◉

4 ○

5 ○

Strongly Agree

The computer facilities in the institute were adequate.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

The laboratory facilities in the institute were adequate.

Strongly Disagree

1 ○

2 ○

3 ◉

4 ○

5 ○

Strongly Agree

My class advisor and mentor were helpful and knowledgeable.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

I had adequate opportunity for interaction with faculty outside the class room.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

Class room facilities were conducive to learning.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

The library facilities in the institute were adequate.

Strongly Disagree

1 ○

2 ○

3 ○

4 ○

5 ◉

Strongly Agree

The internet facilities in the campus were adequate.

Strongly Disagree

1 ○

2 ◉

3 ○

4 ○

5 ○

Strongly Agree

The training and placement activities in the institute were adequate.

Strongly Disagree

- 1 ○
- 2 ○
- 3 ◉
- 4 ○
- 5 ○

Strongly Agree

My learning experience at SSET provided me with the ability to apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems (Engineering knowledge).

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

My engineering studies have enabled me with the ability to design and conduct experiments as well as to analyze and interpret data (Problem analysis).

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

I am prepared to identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences (Design/development of solutions).

Strongly Disagree

- 1 ○
- 2 ○
- 3 ◉
- 4 ○
- 5 ○

Strongly Agree

I am prepared to use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions (Conduct investigations of complex problems).

Strongly Disagree

1 ○

2 ○

3 ◉

4 ○

5 ○

Strongly Agree

I have the skills necessary create, select, 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 (Modern tool usage).

Strongly Disagree

1 ○

2 ○

3 ◉

4 ○

5 ○

Strongly Agree

I am capable 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 (The engineer and society).

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

My studies provided me with the ability to understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development (Environment and sustainability).

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

The education I received at SSET has enabled me to apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice (Ethics).

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ○
- 5 ◉

Strongly Agree

The education I received at SSET has enabled me to function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings (Individual and team work).

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

The education I received at SSET has enabled me to communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions (Communication).

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

The education I received at SSET has enabled me to demonstrate 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 (Project management and finance).

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

The education I received at SSET has enabled me to Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change (Life-long learning).

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

The program equip me to apply the knowledge of mathematics, physics, mechanics, thermal sciences, fluid mechanics and management principles for solving complex and diverse problems in the field of mechanical engineering.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

I have acquired knowledge to implement the principles of design, analysis and interpretation of data to the mechanical systems and processes.

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

I am familiar with modern tools such as CAD/CAM/ CIM/CFD, IT, IOT and 3D printing techniques and use the same in mechanical engineering practice.

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

What aspects of your academic program and experience at SSET have been most helpful to you?

Design and theory of machines, CAD, H. M.T

What aspects of your academic program and experience at SSET have been least helpful to you?

Principles of Management

Do you wish to add any further remarks?

Alumni Survey

Department of Automobile Engineering
SCMS School of Engineering and Technology, Karukutty.

Email *

abdulmanafs7186@gmail.com

Name *

Abdul Manaf S

Gender

- (●) Male
- ( ) Female

LinkedIn ID

Abdul Manaf S

Instagram ID

Abdul Manaf

Facebook ID

Abdul Manaf

Batch

- ○ 2004-2008
- ○ 2005-2009
- ○ 2006-2010
- ○ 2007-2011
- ○ 2008-2012
- ○ 2009-2013
- ○ 2010-2014
- ○ 2011-2015
- ○ 2012-2016
- ○ 2013-2017
- ○ 2014-2018
- ○ 2015-2019
- ○ 2016-2020
- ○ 2017-2021
- ◉ 2018-2022

Graduation Year (Specify the course completion year)

2022

Contact Number

9605957186

Higher Education Details

if not applicable skip the section 2 and move to section 3

Highest Degree Obtained

B tech

Name of Institute

SCMS School of Engineering and Technology

Year of study (Start Year to End Year)

2018-2022

Accolades received (if any)

Employment / Business / Start-up Details

Name of organisation

Position/Designation in the organisation

Website of the Organisation

Previous jobs (Specify the name , your position and experience (in years) in that institution)

Evaluation of Programme Educational Objectives (PEO)

Within a few years of graduation, the candidate is expected to have achieved the following Program Educational Objectives.

Please rate each of the following in terms of their importance and use in your job, and how well your education at SSET prepared you for these.

The following scale may be used for your assessment.

1.Strongly Disagree
2.Disagree
3.Neutral
4.Agree
5.Strongly Agree

PEO 1 – Knowledge Attainment: Graduates shall reap sound technical competency and expertise in numerous fields of Automobile Engineering leading to a successful career.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

PEO 2 – Social Responsibility: Graduates shall use the obtained abilities and understanding to remedy complicated Automobile Engineering troubles for the betterment of society.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

PEO 3 – Integrity and Ethics: Graduates shall conform to professional ethics and contribute to uphold the integrity of their profession.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

PEO 4 – Communication Skills: Graduates shall develop strong technical communication skills and intra and inter personal skills which would help inculcate in them team spirit, management and leadership qualities

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

Please specify other Program educational objectives to be considered in your opinion

POs are statements about the knowledge, skills and attitude (attributes) the graduate of a formal engineering program should have. The POs are defined by Accreditation Agencies of the country (NBA in India).

Rate yourself as SSET - B-Tech, Automobile Engineering alumni on the following criteria.

The following scale may be used for your assessment.

1 - Poor
2 - Fair
3 - Average
4- Good
5 - Excellent

Engineering knowledge

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Excellent

Problem analysis

Poor

1 ○

2 ○

3 ○

4 ◉

5 ○

Excellent

Design/development of solutions

Poor

1 ○

2 ○

3 ○

4 ◉

5 ○

Excellent

Conduct investigations of complex problems

Poor

1 ○

2 ○

3 ◉

4 ○

5 ○

Excellent

Modern tool usage

Poor

1 ○

2 ○

3 ◉

4 ○

5 ○

Excellent

The expertise and willingness to apply the knowledge in engineering for the betterment of society.

Poor

1 ○

2 ○

3 ◉

4 ○

5 ○

Excellent

Environment and sustainability - The preparedness to protect the environment and follow the concept of sustainability.

Poor

1 ○

2 ○

3 ○

4 ◉

5 ○

Excellent

Ethics

Poor

1 ○

2 ○

3 ◉

4 ○

5 ○

Excellent

Individual and team work

Poor

1 ○

2 ○

3 ◉

4 ○

5 ○

Excellent

Communication

Poor

1 ○

2 ○

3 ◉

4 ○

5 ○

Excellent

Project management and finance

Poor

1 ○

2 ○

3 ◉

4 ○

5 ○

Excellent

Awareness of the importance of Life-long learning

Poor

1 ○

2 ○

3 ◉

4 ○

5 ○

Excellent

Any Suggestion/s for improvement based on your professional and personal experiences

SSET , EEE , ALUMNI FEEDBACK FORM

The purpose of this feedback is to obtain alumni input on the quality of education they received and the level of preparation they had at institution. We seek your help in completing this survey.

Email *

ajinp1998@gmail.com

PERSONAL DETAILS

NAME *

AJIN P THOMAS

MOBILE NUMBER *

8301977215

EMAIL ID *

ajinp1998@gmail.com

GRADUATION YEAR *

2020

HIGHER EDUCATION DETAILS

HIGHEST DEGREE OBTAINED *

B.Tech

NAME OF THE INSTITUTE *

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

YEAR OF STUDY *

2016-2020

ACCOLADES RECEIVED IF ANY(OTHERWISE SPECIFY NIL) *

NIL

EMPLOYMENT DETAILS

NAME OF ORGANISATION *

TCS(Tata Consultancy services)

POSITION IN THE ORGANISATION *

Assistant System Engineer

WORK EXPERIENCE (IN YEARS) *

UNDER ONE YEAR

PREVIOUS JOB DETAILS

SPECIFY THE NAME OF INSTITUTION , YOUR POST AND EXPERIENCE (IN YEARS) IN THAT INSTITUTION

OTHER 1

OTHER 2

OTHER 3

PROGRAM EDUCATIONAL OBJECTIVES

Program Educational Objectives are the targets for the graduates to attain within a period of five years after graduation.
Four main Program Educational Objectives outlined for B. Tech - Electrical & Electronics Engineering program are the following:
Please rate each of the following abilities in terms of their importance and use in your job, and how well your education at SSET – B. Tech – Electrical & Electronics Engineering program prepared you for these.

To design and develop innovative products and services in the field of electrical and electronics engineering *

- (●) Strongly agree
- ( ) Agree
- ( ) Neutral
- ( ) Disagree
- ( ) Strongly Disagree

To keep pace with the rapid changes in the technology *

- ( ) Strongly agree
- (●) Agree
- ( ) Neutral
- ( ) Disagree
- ( ) Strongly Disagree

To assist the learners in pursuing higher and professional studies *

- ○ Strongly agree
- ◉ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

To nurture self-confidence, self-sufficiency, social commitment and employability amongst students. *

- ◉ Strongly agree
- ○ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Please specify other Program educational objectives to be considered in your opinion

Choose

GRADUATE ATTRIBUTES

How do you rate yourself as SSET - B. Tech Electrical & Electronics Engineering alumni on the following criteria?

Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems *

- ○ Strongly agree
- ◉ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences *

- ○ Strongly agree
- ◉ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations. *

- ○ Strongly agree
- ◉ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions *

- ○ Strongly agree
- ◉ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Modern tool usage: Create, select, 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 *

- (●) Strongly agree
- ( ) Agree
- ( ) Neutral
- ( ) Disagree
- ( ) Strongly Disagree

The engineer and society: 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 *

- ( ) Strongly agree
- (●) Agree
- ( ) Neutral
- ( ) Disagree
- ( ) Strongly Disagree

Environment and sustainability: Understand the impact of the professional engineering solutions * in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development

- ○ Strongly agree
- ◉ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms * of the engineering practice.

- ○ Strongly agree
- ◉ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings *

- (●) Strongly agree
- ( ) Agree
- ( ) Neutral
- ( ) Disagree
- ( ) Strongly Disagree

Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions. *

- (●) Strongly agree
- ( ) Agree
- ( ) Neutral
- ( ) Disagree
- ( ) Strongly Disagree

Project management and finance: Demonstrate 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. *

- ○ Strongly agree
- ◉ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. *

- ◉ Strongly agree
- ○ Agree
- ○ Neutral
- ○ Disagree
- ○ Strongly Disagree

Please specify any other attributes to be added in your opinion

Choose

Alumni Survey

SCMS School of Engineering & Technology, Karukutty

Department of Mechanical Engineering

The purpose of this survey is to obtain alumni input on the quality of education they received and the level of preparation they had at institution. We seek your co-operation in completing this survey, thereby helping us to improve our standards of quality education.

Vision of the Department

To be a centre of excellence in Mechanical Engineering recognized for its quality education, innovative research and social outreach programs

Mission of the Department

Provide excellent student-centric education generating high calibre graduates to face global challenges
Maintain state-of-art facilities for faculty and students to learn, research and disseminate knowledge
Emphasize on collaborative technology-transfer encouraging innovations for the benefit of society

Part A

Graduation Details

Name of the Graduate

Jithin V Roy

Gender

Male

Graduation Year

2021

Degree

B.Tech/M.Tech/MCA/Ph.D

B. Tech

Program

Discipline of Engineering

Mechanical EEpngineering

Higher Education, if any

Employment details

Your current or most recent job

Name of Organization

Designation

Address & Contact Details of the Organization

Work Experience in Years

Specify the nature of Projects you handled after your Graduation

- [ ] Government Sponsored
- [ ] Software Engineer
- [ ] Maintenance and Service
- [ ] Collaboration/ Research
- [ ] Embedded / Robotics
- [ ] Management
- [ ] Entrepreneurship
- [ ] Other:

Personal Details

Contact Number

9567852263

Email ID

jithinvroy98@gmail.com

Marital Status

Single

Spouse Name & Employment Details

Details of Child/Children

Part B

Evaluation of Programme Educational Objectives (PEO)

PEOs are the targets for the graduates to attain within a period of five years after graduation.

The department of Mechanical Engineering of SSET has outlined five main Program Educational Objectives as mentioned in the table below. Please rate each of the following in terms of their importance and use in your job, and how well your education at SSET prepared you for these.

The following scale may be used for your assessment.
5.Strongly Agree
4.Agree
3.Neutral
2.Disagree
1.Strongly Disagree

I am able to apply engineering knowledge and skills in professional engineering practice and also in non-engineering fields to identify and address technical and societal problems.

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

The Program was competent enough to compliment my intellectual development by pursuing graduate education or other professional development programs.

Strongly Disagree

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Strongly Agree

I see myself evolved as responsible engineers capable of conducting sustainable innovative research and development in diversified domains.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

I have been able to position myself as a team player or a team builder, working professionally and ethically to accomplish organizational goals.

Strongly Disagree

1 ○

2 ○

3 ○

4 ◉

5 ○

Strongly Agree

Part C

Evaluation of Programme Objectives (PO)

POs are statements about the knowledge, skills and attitude (attributes) the graduate of a formal engineering program should have. The POs are defined by Accreditation Agencies of the country (NBA in India).

Rate yourself as SSET-B-Tech, Mechanical Engineering alumni on the following criteria.

The following scale may be used for your assessment.
1- Poor 2 – Fair 3 – Average 4 – Good 5 – Excellent

The Depth of Engineering knowledge possessed

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Excellent

The Capacity to formulate and analyze Problems

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Excellent

The Ability to arrive at Design/development of solutions.

Poor

1 ○

2 ○

3 ○

4 ◉

5 ○

Excellent

The confidence to conduct investigations of complex problems.

Poor

1 ○

2 ○

3 ○

4 ◉

5 ○

Excellent

The caliber to use Modern tools pertaining to the field of Engineering

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ○
- 5 ◉

Excellent

The expertise and willingness to apply the knowledge in engineering for the betterment of society.

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ○
- 5 ◉

Excellent

The preparedness to protect the environment and follow the concept of sustainability.

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ○
- 5 ◉

Excellent

Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ○
- 5 ◉

Excellent

Deliver the best results in both Individual as well as team work.

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ○
- 5 ◉

Excellent

Proficiency in both verbal and written Communication.

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Excellent

Flair to handle projects and task with know-how of Project management and finance.

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Excellent

Awareness of the importance of Life-long learning.

Poor

- 1 ○
- 2 ○
- 3 ○
- 4 ◉
- 5 ○

Excellent

Any Suggestion/s for improvement based on your professional and personal experiences

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ALUMNI SURVEY

The purpose of this survey is to obtain alumni input on the quality of education they received and the level of preparation they had at the institution. We seek your co-operation in completing this survey, thereby helping us to improve our standards of quality education.

*

MM DD YYYY

09 / 22 / 2021

PART A : GRADUATION DETAILS

Name of the Graduate *

Ann Varghese

Gender *

Female

Graduation Year *

2005

Higher Education (if any) *

MTech

Employment Details

Name of the Organization currently working *

CUSAT

Position in Organization *

Research Scholar

Work Experience (in years) *

8

Specify the nature of projects you handled after your graduation *

- [ ] Government sponsored
- [x] Software Engineer
- [ ] Maintenance and service
- [x] Collaboration/ Research
- [ ] Embedded/ Robotics
- [ ] Management
- [ ] Entrepreneurship
- [x] Other: Teaching

Any previous experience? (Please mention the name of the organization , position in the organization and work experience in the organization) *

Accenture software Engineer, SSET Assistant professor

Personal Details

Communication Address *

Kalamassery,ekm

Contact Number *

8281434589

E-mail id *

annva8@gmail.com

Marital Status *

Married

Spouse Employment Details *

EY

PART B : VISION AND MISSION OF THE DEPARTMENT

Vision of the Department

To achieve academic excellence in Electronics and Communication Engineering and mould technically competent engineers by imparting quality education to the students while keeping in tune with the ever changing industrial demands and societal needs

Do you have any suggestions to improve the vision statement?

Mission of the Department

To impart a solid foundation in the field of Electronics & Communication with emphasis on the ethics, leadership and entrepreneurship necessary for students to become successful contributors to society

Do you have any suggestions to improve the mission statement?

PART C : PROGRAM EDUCATIONAL OBJECTIVES

This questionnaire is part of a continuing effort by SCMS School of Engineering and Technology to improve the teaching- learning process.
Program Educational Objectives are the targets for the graduates to attain within a period of five years after graduation. The three Program Educational Objectives outlined for B.Tech- Electronics and Communication Engineering program are the following:

Please rate each of the following abilities in terms of their importance and use in your job and how well your education at SSET - B.Tech- Electronics and Communication Engineering program prepared you for these.

Be able to apply the fundamental concepts of mathematics, science and computing to Electronics and Communication Engineering so as to design and develop interdisciplinary and innovative systems *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ◉ Agree
- ○ Strongly agree

Be able to communicate effectively and inculcate team work, ethics and leadership for a successful career in industry and R&D organizations *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ○ Agree
- ◉ Strongly agree

Be competent to use new technologies and attain professional excellence through lifelong learning such as advanced research, publications and other professional activities *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ○ Agree
- ◉ Strongly Agree

In my opinion the following Program Educational Objectives should also be considered.

PART D: PROGRAM OBJECTIVES(POs)

GRADUATE ATTRIBUTES
As stated by NBA, POs represent the knowledge, skills and attitudes the graduate should have at the end of a four year engineering program.

Please answer all the questions that apply to you.
Please use the spaces provided at the bottom if you have additional opinion/ comments.

How do you rate yourself as SSET - B.Tech- Electronics and Communication Engineering alumni on the following criteria?

Engineering Knowledge - I am able to apply engineering knowledge to solve complex Electronics and Communication engineering problems. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ◉ Agree
- ○ Strongly agree

Problem Analysis- I am able to understand the fundamentals of electronic circuit design and analyze electronic circuits, outcome of which can be used for implementing various communication systems. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ◉ Agree
- ○ Strongly agree

Design/Development of solutions- I am able to design electronic components, systems and processes to provide solutions to specific needs giving due importance to cultural, societal and environmental aspects. *

- ○ Strongly disagree
- ○ Disagree
- ◉ Neutral
- ○ Agree
- ○ Strongly agree

Conduct investigations of complex problems- I am able to analyze and interpret complex electronic systems using research methods and provide valid conclusions. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ◉ Agree
- ○ Strongly agree

Modern Tool Usage- I am able to design, develop and test analog and digital electronic circuits using EDA tools such as PSpice and MATLAB, use hardware description languages to program electronic and digital logic circuits and work with assembly level programming for programmable devices. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ◉ Agree
- ○ Strongly agree

The engineer and society- I understand the impact of engineering solutions on society with appropriate consideration for public health and safety, and apply reasoning and communication engineering knowledge to assess legal and contemporary issues. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ◉ Agree
- ○ Strongly Agree

Environment and Sustainability- I am able to understand and provide engineering solutions that are socially and environmentally viable for sustainable developments. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ◉ Agree
- ○ Strongly Agree

Ethics- I understand professional responsibilities and norms of engineering practice with high degree of ethics. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ◉ Agree
- ○ Strongly agree

Individual and team work: I am able to deliver best results in both Individual as well as team work. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ○ Agree
- ◉ Strongly Agree

Communication: I am able to communicate efficiently on emerging engineering activities , comprehend and write effective reports and design documentation, make effective presentations, and convey and receive clear instructions. *

- ○ Strongly disagree
- ○ Disagree
- ○ Neutral
- ○ Agree
- ◉ Strongly Agree

Project management and finance: I am able to innovate and turn ideas into marketable products involving multi-disciplinary facets. *

- ( ) Strongly disagree
- ( ) Disagree
- ( ) Neutral
- (•) Agree
- ( ) Strongly agree

Life -long learning: I understand the need for, and have the preparation and ability to engage in independent and life- long learning to keep up with technological advancements. *

- ( ) Strongly disagree
- ( ) Disagree
- ( ) Neutral
- ( ) Agree
- (•) Strongly agree

Any Suggestion/s for improvement based on your professional and personal experiences

SCMS School of Engineering and Technology
Vidya Nagar, Palissery, Karukutty,
Ernakulam - 683 576, Kerala

Employer Feedback

Dear Sir/Ma'am,

Various graduates of our Institute are already working in your organization. We are thankful to you for providing them employment with your esteemed & prestigious organization. Department of Placement and Training Cell shall very much appreciate and be grateful to you if you can spare some of your valuable time to fill up this feedback form. It will help us to improve the Department further and give you better employees in future.

Please put a tick to indicate your level of satisfaction/mention your observations.

Sl. No.	Parameters	Excellent	Very Good	Good	Average	Any Other Comments
1	Performance of our graduates	✓				
2	Inclination to adopt new technology		✓			
3	Independent thinking and problem-solving ability		✓			
4	Communication Skills		✓			
5	Leadership Skills		✓			
6	Professional Attitude	✓				
7	Ethics		✓			
8	Inclination to identify problems in society		✓			

Signature

Name and designation of the Authority

Manoop M.B
Manager - HR.
D365 Solutions Pvt. Ltd.

Seal of the organization

Thank you for providing the valuable feedback. Please sent the scanned copy of the employers' feedback form with Organizations seal to sset@scmsgroup.org

Training and Placement Officer
SCMS School of Engineering and Technology

IBS

SCMS School of Engineering and Technology
Vidya Nagar, Palissery, Karukutty,
Ernakulam - 683 576, Kerala

Employer Feedback

Dear Sir/Ma'am,

Various graduates of our Institute are already working in your organization. We are thankful to you for providing them employment with your esteemed & prestigious organization. Department of Placement and Training Cell shall very much appreciate and be grateful to you if you can spare some of your valuable time to fill up this feedback form. It will help us to improve the Department further and give you better employees in future.

Please put a tick to indicate your level of satisfaction/mention your observations.

Sl. No.	Parameters	Excellent	Very Good	Good	Average	Any Other Comments
1	Performance of our graduates		✓			
2	Inclination to adopt new technology			✓		
3	Independent thinking and problem-solving ability			✓		
4	Communication Skills			✓	✓	
5	Leadership Skills				✓	
6	Professional Attitude			✓		
7	Ethics			✓		
8	Inclination to identify problems in society			✓		

Senior Executive L&D

Signature

Name and designation of the Authority

Seal of the organization

Thank you for providing the valuable feedback. Please sent the scanned copy of the employers' feedback form with Organizations seal to sset@scmsgroup.org

Training and Placement Officer
SCMS School of Engineering and Technology

SCMS School of Engineering & Technology

PARENT FEEDBACKFORM

Dear Parent,

We shall very much appreciate if you can spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

Outstanding	Excellent	Very Good ✓	Good	Satisfactory

2. Quality of Faculty

Outstanding	Excellent	Very Good ✓	Good	Satisfactory

3. Infrastructural Facilities

Outstanding	Excellent	Very Good ✓	Good	Satisfactory

4. Library Facilities & Timing

Outstanding	Excellent	Very Good ✓	Good	Satisfactory

5. Overall rating of the college

Outstanding	Excellent	Very Good ✓	Good	Satisfactory

6. Any three things you like in this campus:
- every month personality development classes and motivation speaks -

7. Any thing you would suggest for improvement:
① Skill test and practical learning.
② making sure students are maintaining good mental health.

8. Any other suggestions:
Conduct more Workshops

Name Baburajan Contact No. 9012.855371'2

SCMS School of Engineering & Technology

PARENT FEEDBACKFORM

Dear Parent,

We shall very much appreciate if you can spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

2. Quality of Faculty

		✓		
Outstanding	Excellent	Very Good	Good	Satisfactory

3. Infrastructural Facilities

		✓		
Outstanding	Excellent	Very Good	Good	Satisfactory

4. Library Facilities & Timing

		✓		
Outstanding	Excellent	Very Good	Good	Satisfactory

5. Overall rating of the college

		✓		
Outstanding	Excellent	Very Good	Good	Satisfactory

6. Any three things you like in this campus:
   - Extra circicular activities are good.
   - hibrary facility is good.
   - The faculties are well mannered and are ready to help under any circumstances.
7. Any thing you would suggest for improvement:
   - The food in the canteen needs to be improved.
   - Some components in the lab were not working properly. Currently we have an excellent lab but some components needs to be improved.
8. Any other suggestions:
   Nil.

Name Suresh Kumar. K Contact No. 9495422576

SCMS School of Engineering & Technology

PARENT FEEDBACKFORM

Dear Parent,

We shall very much appreciate if you can spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

2. Quality of Faculty

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

3. Infrastructural Facilities

		✓		
Outstanding	Excellent	Very Good	Good	Satisfactory

4. Library Facilities & Timing

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

5. Overall rating of the college

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

6. Any three things you like in this campus:

Good faculty, Constant monitering of the Student
Excellent workshop area.

7. Any thing you would suggest for improvement:

8. Any other suggestions:

Name Aishabeevi Salim Contact No. A 944 6708760

55

SCMS School of Engineering & Technology

PARENT FEEDBACKFORM

Dear Parent,

We shall very much appreciate if you can spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

2. Quality of Faculty

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

3. Infrastructural Facilities

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

4. Library Facilities & Timing

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

5. Overall rating of the college

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

6. Any three things you like in this campus:
   Good Lab furnitures
   Good network Environment
   Good Campus

7. Any thing you would suggest for improvement:

8. Any other suggestions:

Name Rajanekharan. P Contact No. 9645607812

SCMS School of Engineering & Technology

PARENT FEEDBACK FORM

DEPARTMENT OF MECHANICAL ENGINEERING

Dear Parent,

We very much appreciate if you could spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

2. Quality of Faculty

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

3. Infrastructural Facilities

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

4. Library Facilities

✓				
Outstanding	Excellent	Very Good	Good	Satisfactory

5. Overall rating of the college

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

6. Any three things you like in this campus:
   Canteen —

7. Any thing you would suggest for improvement:
   Toilet —

8. Any other suggestions:
   —

Name Pradeep Kumar Contact No. 8078011123

SCMS School of Engineering & Technology

PARENT FEEDBACK FORM

DEPARTMENT OF MECHANICAL ENGINEERING

Dear Parent,

We very much appreciate if you could spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

Outstanding	Excellent	✓ Very Good	Good	Satisfactory

2. Quality of Faculty

Outstanding	Excellent	✓ Very Good	Good	Satisfactory

3. Infrastructural Facilities

Outstanding	Excellent	✓ Very Good	Good	Satisfactory

4. Library Facilities

Outstanding	✓ Excellent	Very Good	Good	Satisfactory

5. Overall rating of the college

Outstanding	✓ Excellent	Very Good	Good	Satisfactory

6. Any three things you like in this campus:
   Canteen, Library and Auditoriums

7. Any thing you would suggest for improvement:
   —

8. Any other suggestions:
   —

Name Saji Varghese Contact No. 9447302494

SCMS School of Engineering & Technology

PARENT FEEDBACK FORM

DEPARTMENT OF MECHANICAL ENGINEERING

Dear Parent,

We very much appreciate if you could spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

2. Quality of Faculty

✓				
Outstanding	Excellent	Very Good	Good	Satisfactory

3. Infrastructural Facilities

✓				
Outstanding	Excellent	Very Good	Good	Satisfactory

4. Library Facilities

✓				
Outstanding	Excellent	Very Good	Good	Satisfactory

5. Overall rating of the college

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

6. Any three things you like in this campus:
   - Library
   - Campus atmosphere
   - Infrastructure

7. Any thing you would suggest for improvement:
   —

8. Any other suggestions:
   —

Name Aswin C S / Soumini Sasidharan Contact No. 8129892441 (whatsapp) / 9446016742

SCMS School of Engineering & Technology

PARENT FEEDBACK FORM

DEPARTMENT OF MECHANICAL ENGINEERING

Dear Parent,

We very much appreciate if you could spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

2. Quality of Faculty

✓				
Outstanding	Excellent	Very Good	Good	Satisfactory

3. Infrastructural Facilities

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

4. Library Facilities

✓				
Outstanding	Excellent	Very Good	Good	Satisfactory

5. Overall rating of the college

	✓			
Outstanding	Excellent	Very Good	Good.	Satisfactory

6. Any three things you like in this campus:
   Library facility
   Faculty

7. Any thing you would suggest for improvement:
   Internship to be included in curriculum

8. Any other suggestions:

Name Praveen T.P. Contact No. 9847706688

Vision – To be a centre of excellence in Mechanical Engineering recognized for its quality education, innovative research and social outreach programs

Mission –

- Provide excellent student-centric education generating high calibre graduates to face global challenges
- Maintain state-of-art facilities for faculty and students to learn, research and disseminate knowledge
- Emphasize on collaborative technology-transfer encouraging innovations for the benefit of society

SCMS School of Engineering & Technology

PARENT FEEDBACK FORM

DEPARTMENT OF MECHANICAL ENGINEERING

Dear Parent,
We very much appreciate if you could spare some of your valuable time to fill up this feedback form and provide us with your valuable suggestions for further improvement of SSET. (Put a ☑ above your choice).

1. Teaching – Learning Process at SSET

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

2. Quality of Faculty

	✓			
Outstanding	Excellent	Very Good	Good	Satisfactory

3. Infrastructural Facilities

		✓		
Outstanding	Excellent	Very Good	Good	Satisfactory

4. Library Facilities

Outstanding	Excellent	Very Good	Good	Satisfactory

5. Overall rating of the college

		✓		
Outstanding	Excellent	Very Good	Good	Satisfactory

6. Any three things you like in this campus:
Positive ambiance of the College
Warmth and extending nature of teachers and Staffs
Teachers note

7. Any thing you would suggest for improvement:
Sports and arts activities - can give little more priority
Activities like MUN and nicraft in the improvement of

8. Any other suggestions: interactive skills of Students

Name Parvathy Contact No. 9497680479

Vision – To be a centre of excellence in Mechanical Engineering recognized for its quality education, innovative research and social outreach programs

Mission –

- Provide excellent student-centric education generating high calibre graduates to face global challenges
- Maintain state-of-art facilities for faculty and students to learn, research and disseminate knowledge
- Emphasize on collaborative technology-transfer encouraging innovations for the benefit of society

SCMS School of Engineering and Technology, Karukutty

Department of Civil Engineering

Course Exit Feedback

Course Name	**CET 206 Transportation Engineering**						
Faculty Name	**Y K REMYA**						
Semester and Batch	**S4 CE 2020-2024**						
Academic Year	**2021-2022**						
Question	**Responses**						
CET 206.1 Apply the basic principles of Highway planning and design highway geometric elements	5. To a very great extent	4. To great extent	3. To a moderate extent	2. To some extent	1. Not at all	86.2	3
	20	5	4	0	0		
	68.96%	17.24%	13.80%	0.00%	0.00%		
CET 206.2 Apply standard code specifications in judging the quality of highway materials; designing of flexible pavements	5. To a very great extent	4. To great extent	3. To a moderate extent	2. To some extent	1. Not at all	71	2
	21	0	8	2	0		
	71.00%	0.00%	27.60%	4.55%	0.00%		
CET 206.3 Explain phenomena in road traffic by collection, analysis and interpretation of traffic data through surveys; creative design of traffic control facilities	5. To a very great extent	4. To great extent	3. To a moderate extent	2. To some extent	1. Not at all	82.76	3
	20	4	5	0	0		
	68.96%	13.80%	17.24%	0.00%	0.00%		
CET 206.4 Understand about railway systems, tunnel, harbour and docks	5. To a very great extent	4. To great extent	3. To a moderate extent	2. To some extent	1. Not at all	71	2
	21	0	8	2	0		
	71.00%	0.00%	27.60%	4.55%	0.00%		
CET 206.5 Express basics of airport engineering and design airport elements	5. To a very great extent	4. To great extent	3. To a moderate extent	2. To some extent	1. Not at all	86.2	3
	20	5	4	0	0		
	68.96%	17.24%	13.80%	0.00%	0.00%		

Course exit survey - Engineering Graphics (2021 Batch)

Name of student *

Nandana Sukumaran

Class *

- (●) S1 ECE
- ( ) S1 EEE

Class roll number *

24

COURSE OUTCOMES

Select the convenient option for the successful completion of each course outcome.

Students were able to draw the projection of points and lines located in different quadrants. *

- ○ To a very great extent
- ◉ To a great extent
- ○ To a moderate extent
- ○ To some extent
- ○ Not at all

Students were able to prepare multiview orthographic projections of objects by visualizing them in different positions. *

- ○ To a very great extent
- ◉ To a great extent
- ○ To a moderate extent
- ○ To some extent
- ○ Not at all

Students were able to draw sectional views and develop surfaces of a given object. *

- ○ To a very great extent
- ○ To a great extent
- ◉ To a moderate extent
- ○ To some extent
- ○ Not at all

Students were able to prepare pictorial drawings using the principles of isometric and perspective projections to visualize objects in three dimensions. *

- ○ To a very great extent
- ◉ To a great extent
- ○ To a moderate extent
- ○ To some extent
- ○ Not at all

Students were able to convert 3D views to orthographic views. *

- ○ To a very great extent
- ○ To a great extent
- ◉ To a moderate extent
- ○ To some extent
- ○ Not at all

Students were able to obtain multiview projections and solid models of objects using CAD tools. *

- ○ To a very great extent
- ○ To a great extent
- ◉ To a moderate extent
- ○ To some extent
- ○ Not at all

Course exit survey - Engineering Graphics (2021 Batch)

36 responses

Publish analytics

Name of student

36 responses

Nandana Sukumaran

Mariya Santhosh

Hridya. P. B

Ajzal Amar

Sherin vj

Arjun A Nair

Jishnu panicker

Alby James

MALAVIKA SURESHBABU

Amitha Santhosh

Akshay K Sudhakaran

S. Gowri Thampy

Jesvin Yohannan

ANOOP S

Vismaya Anand

Meghana K C

Abel Raju

Goutham sivan

Adith

Aiswarya vij m

Amith Rajesh

Diya Mahesh

Abhijith VS

Haridath Thalap

Jesso Johnson

JESNA JOSE

Himanshu Nainwal

Dhilbar Roshan

Abhiram.R

Ahmed Fairoos Fakharudheen

Nadrana nourin k. L

GOVIND P. C.

RANEESHA V R

Riya Mary Prince

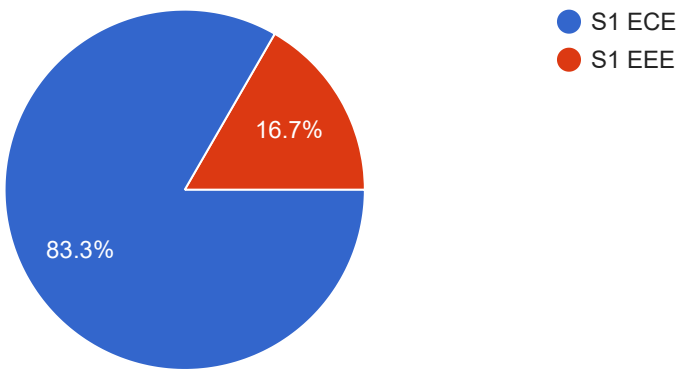
Varkey Josu

Varun Vasudev V J

Class

Copy

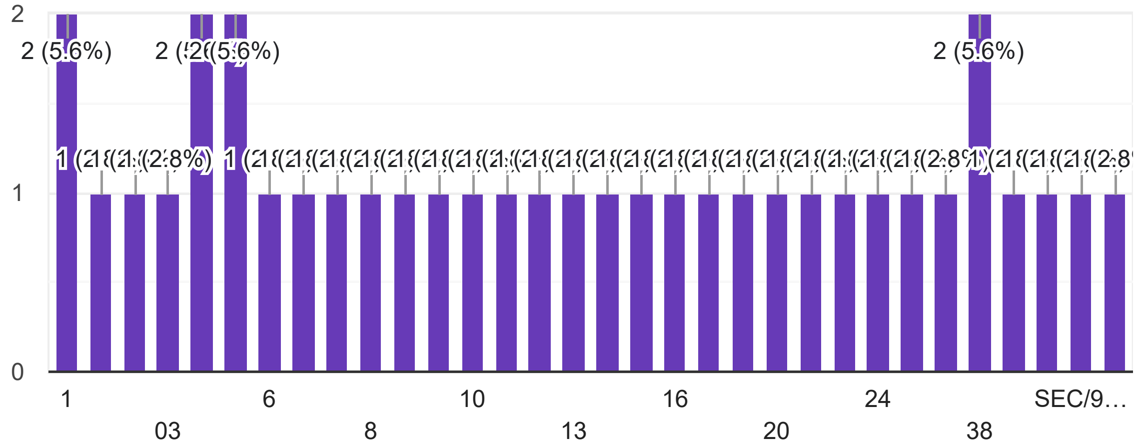
36 responses



Class roll number

Copy

36 responses

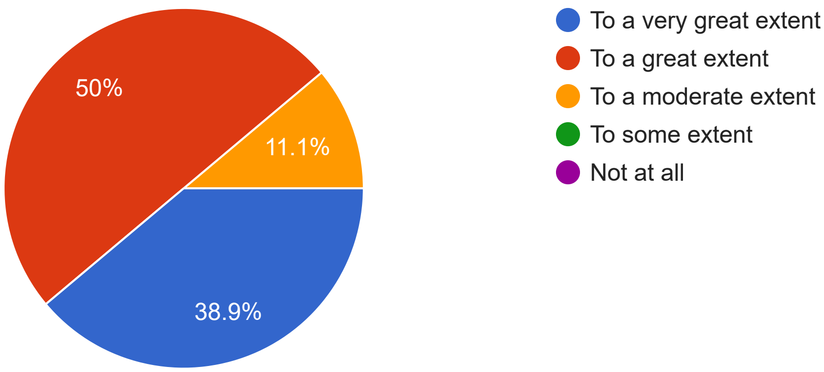


COURSE OUTCOMES

Students were able to draw the projection of points and lines located in different quadrants.

Copy

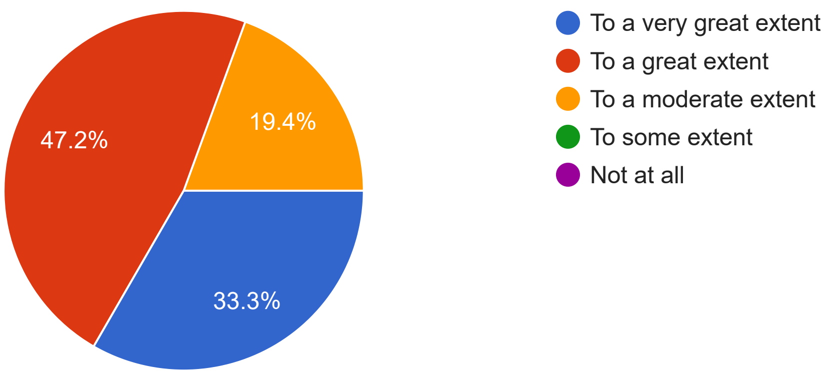
36 responses



Students were able to prepare multiview orthographic projections of objects by visualizing them in different positions.

Copy

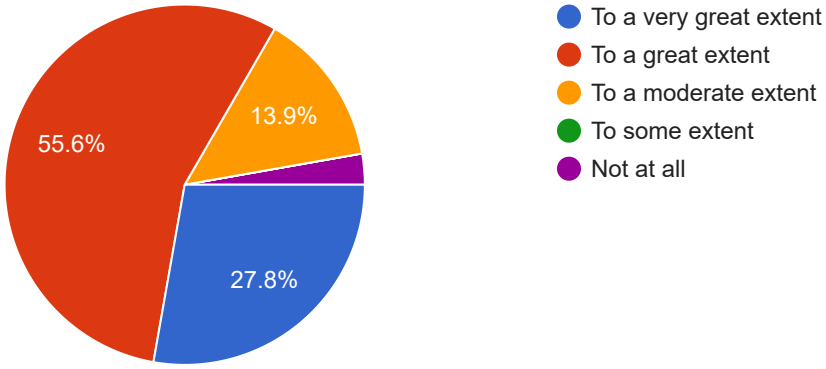
36 responses



Students were able to draw sectional views and develop surfaces of a given object.

Copy

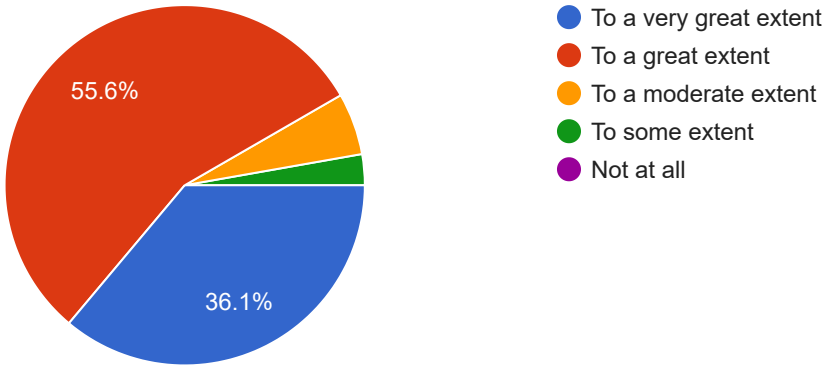
36 responses



Students were able to prepare pictorial drawings using the principles of isometric and perspective projections to visualize objects in three dimensions.

Copy

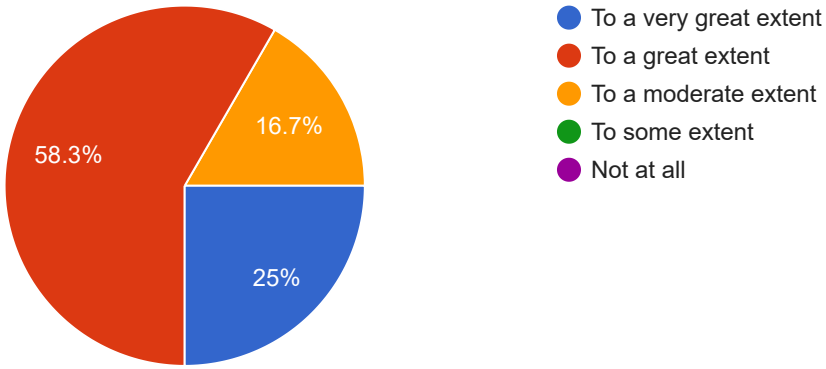
36 responses



Students were able to convert 3D views to orthographic views.

Copy

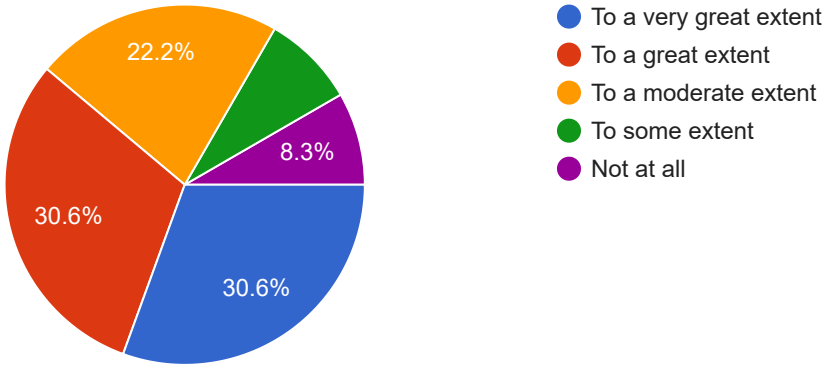
36 responses



Students were able to obtain multiview projections and solid models of objects using CAD tools.

Copy

36 responses



SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

Course exit survey - EST110 Engineering Graphics (2021 Batch)

CLASS - S1 ECE FACULTY - T M ANUP KUMAR

Timestamp	Name of student	Class	Class roll number	Students were able to draw the projection of points and lines located in different quadrants.	Students were able to prepare multiview orthographic projections of objects by visualizing them in different positions.	Students were able to draw sectional views and develop surfaces of a given object.	Students were able to prepare pictorial drawings using the principles of isometric and perspective projections to visualize objects in three dimensions.	Students were able to convert 3D views to orthographic views.	Students were able to obtain multiview projections and solid models of objects using CAD tools.
2022/10/19 3:44:21 PM GMT+5:30	Nandana Sukumaran	S1 ECE	24	To a great extent	To a great extent	To a moderate extent	To a great extent	To a moderate extent	To a moderate extent
2022/10/19 3:44:51 PM GMT+5:30	Mariya Santhosh	S1 ECE	20	To a very great extent	To a very great extent	To a very great extent	To some extent	To a moderate extent	To a moderate extent
2022/10/19 3:45:04 PM GMT+5:30	Hridya. P. B	S1 ECE	14	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/10/19 3:49:22 PM GMT+5:30	Ajzal Amar	S1 ECE	6	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/10/19 4:02:01 PM GMT+5:30	Sherin vj	S1 ECE	32	To a great extent	To a very great extent	To a great extent	To a very great extent	To a very great extent	To a very great extent
2022/10/19 4:09:37 PM GMT+5:30	Jishnu panicker	S1 ECE	18	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/10/19 4:19:13 PM GMT+5:30	MALAVIKA SURESHBABU	S1 ECE	19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/10/19 4:28:27 PM GMT+5:30	Amitha Santhosh	S1 ECE	7	To a great extent	To a moderate extent	To a very great extent	To a great extent	To a moderate extent	To a moderate extent
2022/10/19 5:09:40 PM GMT+5:30	S. Gowri Thampy	S1 ECE	31	To a great extent	To a great extent	To a great extent	To a very great extent	To a great extent	To some extent
2022/10/19 7:20:57 PM GMT+5:30	Jesvin Yohannan	S1 ECE	17	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/10/19 9:40:37 PM GMT+5:30	ANOOP S	S1 ECE	8	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/10/19 10:38:01 PM GMT+5:30	Vismaya Anand	S1 ECE	38	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/10/20 7:46:30 AM GMT+5:30	Meghana K C	S1 ECE	21	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a great extent	Not at all
2022/10/21 12:37:21 PM GMT+5:30	Abel Raju	S1 ECE	1	To a very great extent	To a very great extent	Not at all	To a very great extent	To a very great extent	To a very great extent
2022/10/21 1:19:12 PM GMT+5:30	Goutham sivan	S1 ECE	11	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a great extent	To a very great extent
2022/10/21 1:21:58 PM GMT+5:30	Adith	S1 ECE	4	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/10/21 1:22:33 PM GMT+5:30	Aiswarya vij m	S1 ECE	5	To a moderate extent	To a moderate extent	To a great extent	To a great extent	To a great extent	To some extent
2022/10/21 2:47:08 PM GMT+5:30	Diya Mahesh	S1 ECE	10	To a great extent	To a great extent	To a moderate extent	To a very great extent	To a great extent	To a moderate extent
2022/10/21 2:47:10 PM GMT+5:30	Abhijith VS	S1 ECE	2	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/10/21 2:49:53 PM GMT+5:30	Haridath Thalap	S1 ECE	12	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent
2022/10/21 2:50:36 PM GMT+5:30	Jesso Johnson	S1 ECE	16	To a moderate extent	To a great extent	To a great extent	To a great extent	To a great extent	To a moderate extent
2022/10/21 2:50:48 PM GMT+5:30	JESNA JOSE	S1 ECE	15	To a great extent	To a moderate extent	To a moderate extent	To a great extent	To a moderate extent	To some extent
2022/10/21 2:50:52 PM GMT+5:30	Himanshu Nainwal	S1 ECE	13	To a great extent	To a moderate extent	To a great extent	To a great extent	To a great extent	To a very great extent
2022/10/21 2:51:00 PM GMT+5:30	Dhilbar Roshan	S1 ECE	9	To a great extent	To a moderate extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/10/21 2:51:53 PM GMT+5:30	Abhiram.R	S1 ECE	3	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/10/21 5:44:22 PM GMT+5:30	Nadrana nourin k. L	S1 ECE	23	To a moderate extent	To a moderate extent	To a moderate extent	To a great extent	To a great extent	To a moderate extent
2022/10/29 10:47:25 PM GMT+5:30	RANEESHA V R	S1 ECE	29	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/11/04 3:51:46 PM GMT+5:30	Riya Mary Prince	S1 ECE	30	To a very great extent	To a great extent	To a great extent	To a moderate extent	To a moderate extent	To a moderate extent
2023/01/20 2:14:11 PM GMT+5:30	Varkey Josu	S1 ECE	38	To a very great extent	To a very great extent	To a great extent	To a very great extent	To a great extent	Not at all
2023/01/20 2:14:19 PM GMT+5:30	Varun Vasudev V J	S1 ECE	39	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent	Not at all

TOTAL NO. OF RESPONSES	30						
To a very great extent		10	10	8	11	6	8
To a great extent		15	12	16	15	18	8
Percentage		83.33	73.33	80.00	86.67	80.00	53.33
Attainment		**3**	**2.3**	**3**	**3**	**3**	**0**

Course Exit Feedback S6 ME 2022

44 responses

Publish analytics

Name

44 responses

Athul.m

Sanjaykrishna K Menon

Abhishek Damodhar

Pisharody Abhay Haridas

R Ashwin Krishna

Nihal Abdul Rasheed

Bony Jose

Nawjyoth Madhav

Shyam sankar kr

Kalidas.m

Jishnu Venugopal

VISHNU ANILKUMAR K

Evin Xavier

P Sashank

Mohammed fahim

Surya Narayanan A S

Aswin Surendran

SREEHARI M

Alen Benny

AKHIL P SAJI

Ashwin T S

Yadu r varma

ROSHITH K V

JITHIN RAJ K

Shiva Suresh

Muhammed Samin

ATHUL SUBHASH

Govind V Menon

Harikrishnan TP

Shabeeb Kalluparambil Nowshad

kspkumar2001@gmail.com

Aswin harishkumar

AVINASH T G

Sanjay E

Sanjay T J

Varun Pradeep

AKSHAY C S

Richu shaju

AB NANDHU

Aswin Girish

Gokul Ramesh

Abhinav Baby

Sandeep Biju

Deendayal K T

Roll number

44 responses

17

42

SCM19ME003

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SCM19ME048

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SCM19ME007

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20

Admission number

44 responses

SME/8542/19

SME 8571 19

SME/8577/19

SME/8614/19

SME/8704/19

SME/8531/19

SME/8702/19

SME/8739/19

SME/8551/19

SME/8679/19

SME/8425/19

SME/8521/19

SME/8560/19

SME/8522/19

SME/8537/19

SME/8553/19

SME/8528/19

SME/8547/19

SME/8526/19

SME/8538/19

SME/8641/19

SMEL/9174/20

SMEL/9181/20

Smel/9166/20

Sme/8588/19

SME/8562/19

SME/8557/19

SME/8691/19

SME/8546/19

SME/8543/19

SME/8606/19

SME/8669/19

SMEL 9183 20

SME/8523/19

SME/8418/19

SME/8554/19

SME/8550/19

SCM19ME039

8457

SME/8573/19

SMEL/9168/20

SME/8734/19

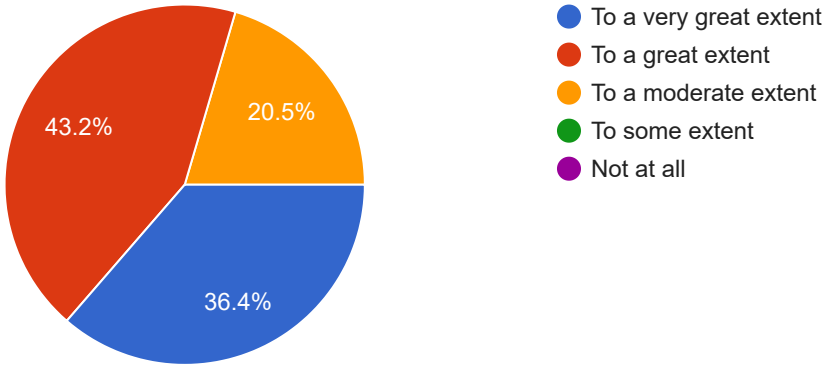
SME/8540/19

sme/8629/19

CO4. Define laminar and turbulent boundary layers and ability to formulate energy equation inflow systems.

Copy

44 responses

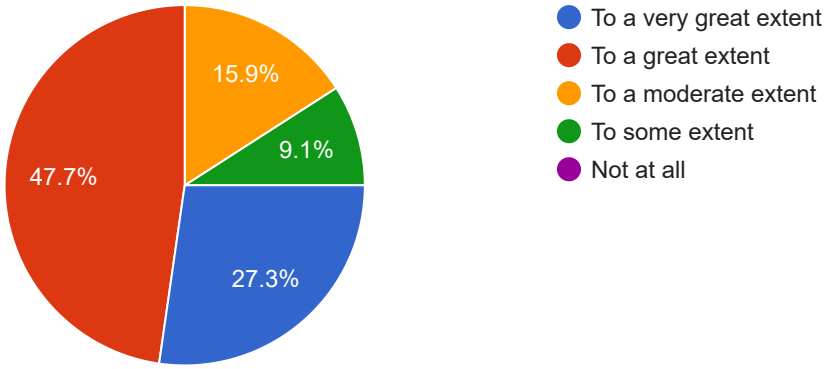


DYNAMICS AND DESIGN OFMACHINERY (MET304)

CO1.Do engine force analysis and to draw turning moment diagrams

Copy

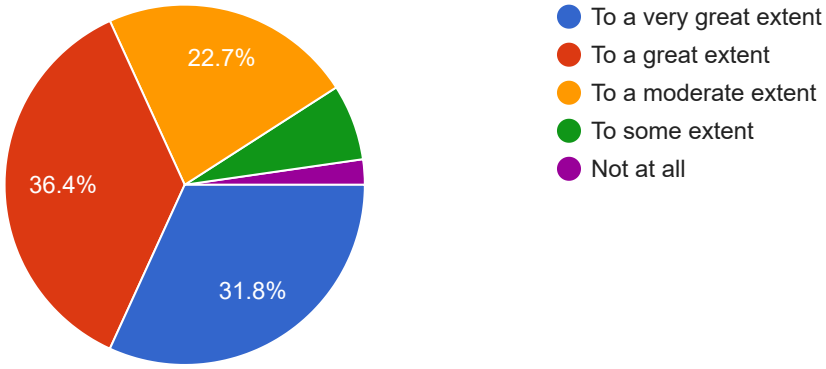
44 responses



CO2. Analyse free and forced vibrations of single degree of freedom systems

Copy

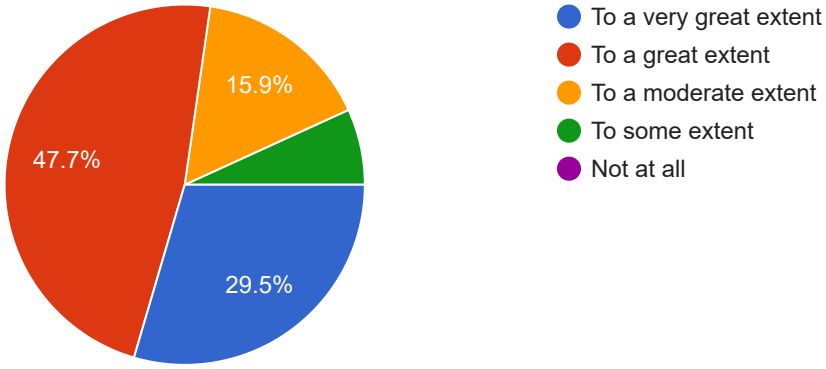
44 responses



CO3. Determine the natural frequencies of a two degree of freedom vibrating system and to calculate the stresses in a structural member due to combined loading

Copy

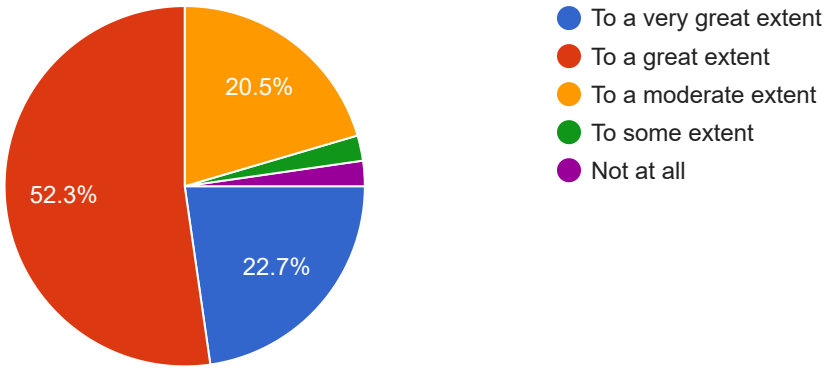
44 responses



CO4. Design machine elements subjected to fatigue loading and riveted joints

Copy

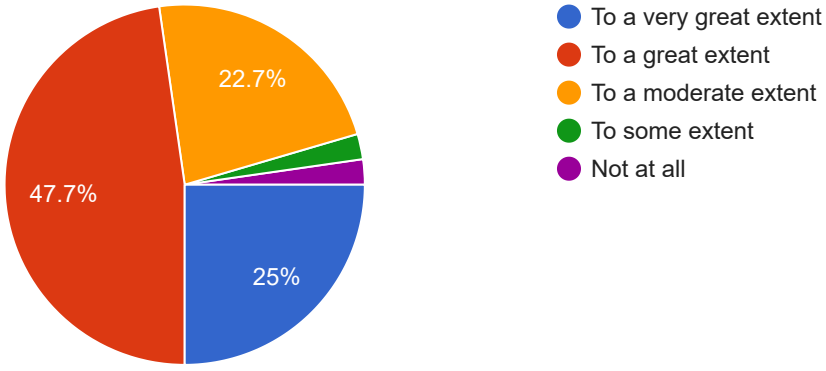
44 responses



CO5. Design welded joint and close coiled helical compression spring

Copy

44 responses



Advanced Manufacturing Engineering(MET306)

SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

Course exit survey - Dynamics and Design of Machinery (2019 Batch)

CLASS - S6 ME FACULTY - T M ANUP KUMAR

Timestamp	Name	Roll number	Admission number	CO1.Do engine force analysis and to draw turning moment diagrams	CO2. Analyse free and forced vibrations of single degree of freedom systems	CO3. Determine the natural frequencies of a two degree of freedom vibrating system and to calculate the stresses in a structural member due to combined loading	CO4. Design machine elements subjected to fatigue loading and riveted joints	CO5. Design welded joint and close coiled helical compression spring
2022/07/14 1:58:10 PM GMT+5:30	Athul.m	17	SME/8542/19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/14 2:01:21 PM GMT+5:30	Sanjaykrishna K Menon	42	SME 8571 19	To a moderate extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/14 2:03:41 PM GMT+5:30	Abhishek Damodhar	3	SME/8577/19	To a great extent	To a moderate extent	To a moderate extent	To a great extent	To a moderate extent
2022/07/14 2:04:45 PM GMT+5:30	Pisharody Abhay Haridas	36	SME/8614/19	To some extent	To some extent	To some extent	To a moderate extent	To a moderate extent
2022/07/14 2:05:11 PM GMT+5:30	R Ashwin Krishna	38	SME/8704/19	To some extent	To some extent	To some extent	To some extent	To some extent
2022/07/14 4:50:42 PM GMT+5:30	Nihal Abdul Rasheed	33	SME/8531/19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/15 11:12:17 AM GMT+5:30	Bony Jose	19	SME/8702/19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/15 1:02:56 PM GMT+5:30	Nawjyoth Madhav	32	SME/8739/19	To a great extent	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent
2022/07/17 12:07:33 PM GMT+5:30	Shyam sankar kr	46	SME/8551/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:02:15 PM GMT+5:30	Kalidas.m	29	SME/8679/19	To a great extent	To a great extent	To a great extent	To a great extent	To a moderate extent
2022/07/20 1:09:58 PM GMT+5:30	Jishnu Venugopal	27	SME/8425/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:12:47 PM GMT+5:30	VISHNU ANILKUMAR K	51	SME/8521/19	To some extent	Not at all	To some extent	Not at all	Not at all
2022/07/20 1:13:42 PM GMT+5:30	Evin Xavier	22	SME/8560/19	To a moderate extent	To a moderate extent	To a great extent	To a great extent	To a moderate extent
2022/07/20 1:20:28 PM GMT+5:30	P Sashank	37	SME/8522/19	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent
2022/07/20 1:20:42 PM GMT+5:30	Mohammed fahim	30	SME/8537/19	To a moderate extent	To a moderate extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:20:44 PM GMT+5:30	Surya Narayanan A S	48	SME/8553/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:23:27 PM GMT+5:30	Aswin Surendran	16	SME/8528/19	To some extent	To some extent	To a moderate extent	To a moderate extent	To a moderate extent
2022/07/20 1:26:00 PM GMT+5:30	SREEHARI M	47	SME/8547/19	To a great extent	To a very great extent	To a very great extent	To a great extent	To a great extent
2022/07/20 1:26:21 PM GMT+5:30	Alen Benny	7	SME/8526/19	To a great extent	To a very great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:26:48 PM GMT+5:30	AKHIL P SAJI	5	SME/8538/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:26:50 PM GMT+5:30	Ashwin T S	12	SME/8641/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:31:35 PM GMT+5:30	Yadu r varma	56	SMEL/9174/20	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:33:39 PM GMT+5:30	ROSHITH K V	55	SMEL/9181/20	To a great extent	To a great extent	To a moderate extent	To a great extent	To a great extent
2022/07/20 1:33:58 PM GMT+5:30	JITHIN RAJ K	54	Smel/9166/20	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/20 1:34:12 PM GMT+5:30	Shiva Suresh	45	Sme/8588/19	To a very great extent	To a very great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:36:57 PM GMT+5:30	Muhammed Samin	31	SME/8562/19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/20 1:37:46 PM GMT+5:30	ATHUL SUBHASH	18	SME/8557/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:39:20 PM GMT+5:30	Govind V Menon	24	SME/8691/19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/20 1:40:56 PM GMT+5:30	Harikrishnan TP	25	SME/8546/19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/20 1:43:51 PM GMT+5:30	Shabeeb K Nowshad	44	SME/8543/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
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2022/07/20 1:48:28 PM GMT+5:30	Aswin harishkumar	14	SME/8669/19	To a great extent	To a moderate extent	To a great extent	To a moderate extent	To a moderate extent
2022/07/20 1:50:45 PM GMT+5:30	AVINASH T G	52	SMEL 9183 20	To a moderate extent	To a very great extent	To a great extent	To a moderate extent	To a great extent
2022/07/20 1:52:25 PM GMT+5:30	Sanjay E	41	SME/8523/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/20 1:56:27 PM GMT+5:30	Sanjay T J	43	SME/8418/19	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent
2022/07/20 3:12:51 PM GMT+5:30	Varun Pradeep	49	SME/8554/19	To a great extent	To a moderate extent	To a great extent	To a great extent	To a great extent
2022/07/20 5:14:11 PM GMT+5:30	AKSHAY C S	6	SME/8550/19	To a great extent	To a moderate extent	To a great extent	To a moderate extent	To a great extent
2022/07/20 10:19:50 PM GMT+5:30	Richu shaju	39	SCM19ME039	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent	To a moderate extent
2022/07/25 9:25:30 AM GMT+5:30	AB NANDHU	4	8457	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/25 9:25:37 AM GMT+5:30	Aswin Girish	13	SME/8573/19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent
2022/07/25 9:26:05 AM GMT+5:30	Gokul Ramesh	53	SMEL/9168/20	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/25 9:30:20 AM GMT+5:30	Abhinav Baby	2	SME/8734/19	To a great extent	To a great extent	To a great extent	To a great extent	To a great extent
2022/07/25 9:35:46 AM GMT+5:30	Sandeep Biju	40	SME/8540/19	To a very great extent	To a great extent	To a very great extent	To a great extent	To a very great extent
2022/07/27 11:11:12 AM GMT+5:30	Deendayal K T	20	sme/8629/19	To a very great extent	To a very great extent	To a very great extent	To a very great extent	To a very great extent

TOTAL NO. OF RESPONSES	44					
To a very great extent		12	14	13	10	11
To a great extent		21	16	21	23	21
Percentage		75.00	68.18	77.27	75.00	72.73
Attainment		**2.5**	**1.8**	**2.7**	**2.5**	**2.3**

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Minutes of 1st Class Committee Meeting

S 4 ECE
Batch 20

Batch : 2020 Admissions
Date : 13/05/2022
Time : 11:15 a.m.to 11:40 a.m.
Venue : Analog Circuits Lab, AC-1 Block

Class Committee Members:

Faculty Members		Signature
Anandhi V, HOD in charge, ECE Dept.,SSET		
Ms.Praveena S Kammath , Class Coordinator1, Faculty : ECT204 SIGNALS AND SYSTEMS		
Ms.Vrinda V Gopal T , Class Coordinator2		
Ms.Reshma R, Faculty : MAT204 PROBABILITY, RANDOM PROCESSES AND NUMERICAL METHODS		
Dr.Parvathy M, Faculty : ECT202 ANALOG CIRCUITS		
Dr. Vijay A, Faculty : ECT206 COMPUTER ARCHITECTURE AND MICROCONTROLLERS		
Ms. Febini M Joseph, Faculty : MCN202 CONSTITUTION OF INDIA		Absent
Mr. Jose Sheril Dcotha, Faculty : HUT200 Professional Ethics		Absent
Student Members		
Mr. Abhishek A Menon	SEC/8906/20	
Mr. Aditya Jai	SEC/8999/20	
Ms. Sivapriya P J	SEC/8889/20	
Ms. Krishna Priya	SEC/8949/20	
Ms. Devika Shinith	SEC/8962/20	
Mr. Ridhul Joshy	SEC/8904/20	

1.0	**Class Committee - Purpose** • To discuss the preparation for the Internal Test1. • To address the grievances of the students, if any regarding the subjects.
1.1	**Points discussed on the Conduct of the courses** • Faculty members conveyed the subject completion status and advised them to study on a regular basis. • The students conveyed their feedback on the different courses.
1.2	**Suggestion from the students** • The students requested the faculty handling ECT 206 to use public addressing system for the conduct of class. • The students requested for permission to go for industrial visit.
1.3	**Suggestions from faculty** • Students were advised to submit assignments and lab records on time. • Absenteeism should be minimized. • They should be punctual to class. • It was informed that the industrial visit will be permitted in the next semester due to lack of time in the current semester.

14/5/22

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ACTION TAKEN REPORT

Meeting Date and Time	13/05/2022 , 11:15 a.m.to 11:40 a.m
Class	**S4 ECE**

Sl. No.	Suggestions	Action Taken
1	Use of PA system for ECT 206	The faculty started using PA system for the conduct of class.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

Minutes of 2nd Class Committee Meeting

S 7 ELECTRICAL AND ELECTRONICS ENGINEERING

Batch : 2018 Admissions
Date : 12/01/2022
Time : 12.15pm to 12.30 pm
Venue : Electrical Machines lab

Class Committee Members:

Faculty Members			**Signature**
Dr. B Jayanand	:	HOD	
Ms. Jayalakshmi.S; Class Coordinator	:	Faculty, EE469,EE451	
Ms.Deepa S	:	Faculty, EE409	
Dr.Divya Nath.K	:	Faculty, EE403	
Ms. Lekshmi Nair.M	:	Faculty, EE401	
Ms. Vrinda.V.Gopal	:	Faculty, EE409	
Mr.Varun Jose	:	Faculty,EE405	
Ms.Lekshmi Babu	:	Faculty, EE431	
Ms.Beena Puthillath	:	Faculty, EE465	
Student Members	:		
Ms. Irin Pappachan	:	S7EE,SEE/8288/18	
Ms.Anu.P.L	:	S7EE,SEE/8272/18	
Mr.Ansan.K.Simon	:	S7EE,SEE/8282/18	
Mr.Aravind Gopakumar	:	S7 EE, SEE/8272/18	

3.0	**Class Committee – At** the outset of the meeting, the students were briefed on the significance of the class committee in curriculum work & about the class committee being conducted in online platform. The student members were informed earlier to gather the opinion of entire class about the subject progress and any issues in general
3.1	**Inputs from Students** - Students are satisfied with the understanding of all subjects .
3.2	**Suggestions from faculty** • Faculties informed about be regular in classes and attend doubt clearing sessions • Informed about the final exam will be in conventional mode and insist them to follow a systematic study approach in each subject.

Faculty 12/01/22

HOD 12/1/22

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

ELECTRICAL AND ELECTRONICS ENGINEERING DEPARTMENT

Action Taken Report for Class Committee

2021-2022

Odd Semester

BATCH: 2018-2022 S7 EEE

Based on the suggestions /recommendations of the course committee, the following actions were taken/ recommended

1. Additional questions were discussed in the class and the same were uploaded in the google classroom.
2. Attendance was monitored closely and parents were informed about the status.
3. University question papers were discussed in the classes.
4. Gave the list of recommended textbooks to students.
5. Arranged doubt clearing sessions for students.
6. Usage of library is recommended for submission of assignments.
7. The absentees for a particular session are advised to go through the portion for better understanding of the upcoming session, in that case approaching the concerned faculty is encouraged.
8. Attend remedial classes taken by faculty .

FACULTY ADVISOR : JAYALAKSHMI S

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

Minutes of 1ST Course Committee Meeting

COURSE NAME: ENGINEERING PHYSICS A PHT100

Batch: 2021 Admissions S2
Date: 04.05.2022
Time: 11:30 AM

Course Committee Members

Faculty Members		**Signature**
Ms. Jesna K Sebastian.	Chairman	
Dr. Santhosh M V	Faculty, PHT100	
Dr.Geethu R	Faculty, PHT100	

Student Members

Amith Rajesh	EEE	
Arjun A Nair	EEE	
Shilu P R	EC	
Aiswarya Vij M	EC	
Adithya Raj	CO	
Vyshnavi	CO	
Asish Binoy	CO	
Durga P P	CO	
Aksa Agi	CS1	
A R Parvathy	CS1	
Anamika P	CS1	
Cemel Ajmal	CS1	
Panchamy M T	CS2	
Santheri Bhat	CS2	

Course Committee Purpose:
To get the response from students about the progress of the class and the effectiveness in method of teaching. Incorporating suggestions for a better throughput.
Conduct of the course:
Students have been informed that more interactive learning strategies will be incorporated to make the learning environment better- Google quiz, YouTube videos, simulation etc.
Suggestions from students:
Student representatives opined that group study will be an effective method. They also suggested for regular assessment methods to ensure systematic study of the portions.
Decisions taken by the faculty:
Decided to divide the class into different groups and assignments based on syllabus will be given to each group according to their demanding portions. Each group will be monitored regularly. Weekly test will be conducted for evaluation.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

Minutes of 1st Course Committee Meeting

COURSE NAME: INDUSTRIAL ECONOMICS AND FOREIGN TRADE HUT 300

Batch: 2019 Admissions S6
Date: 06.05.2022
Time: 11:30 AM

Course Committee Members

Faculty Members		Signature
Dr. Sreelekha Menon	HOD	
Ms. Divya M S	Chairman	
Mr. Akhil Baby	Faculty, HUT 300	
Mr. Amal P Dev	Faculty, HUT 300	

Student Members

Manuel Soman	CS2	
Lakshmi N R	CS2	
Abay Raju M	CS1	
Chandini P S	CS1	
Rahul K H	CE	
Shrevya Pradeep	CE	
Abdul Rahman	AU	

Course Committee Purpose:
To get the feedback from students on their offline mode of instruction of the subject .
Conduct of the course:
Students have been informed that maximum efforts will be taken by blending Offline and Online teaching tools. PDF notes, study materials and other documents will be uploaded in GCR for fast reference.
Suggestions from students:
Student representatives requested ample time for assignment and for considering online submissions as well.
Decisions taken by the faculty:
Decided to consider the request by giving enough guidance and flexibility to submit the work online in GCR.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY
Minutes of 1st Course Committee Meeting
COURSE NAME: ENGINEERING CHEMISTRY CYT100

Batch: 2021 Admissions S2
Date: 05.05.2022
Time: 11:30 AM

Course Committee Members

Faculty Members		Signature
Ms. Geethu R.	Chairman	
Ms. Jesna K. Sebastian	Faculty, CYT100	
Ms. Anju Nair	Faculty, CYT100	

Student Members

Teres Antu	ME	
Akshay Raj	ME	
Aswin Saud	AU	
Hemanth Kumar	AU	
Muhammed Adhil	CE	
Aardra Amrith Kumar	CE	
Durga V. Nair	CV	

Course Committee Purpose:
To get the feedback from students on their offline mode of instruction of the subject post the prolonged online mode of pedagogy. Students to be reminded of strengthening the pre-requisite knowledge for learning the topics of Class XII.
Conduct of the course:
Students have been informed that maximum efforts will be taken by blending Offline and Online teaching tools. PDF notes, study materials and other documents will be uploaded in GCR for fast reference.
Suggestions from students:
Student representatives requested ample time for assignment and for considering online submissions as well.
Decisions taken by the faculty:
Decided to consider the request by giving enough guidance and flexibility to submit the work online in GCR.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

Minutes of 2nd Course Committee Meeting

COURSE NAME: LINEAR ALGEBRA AND CALCULUS-MAT101

Batch : 2021 Admissions

Date :28/1/2022
Time : 01.00 pm to 01.30 pm
Platform : Atrium

Course Committee Members:

Faculty Members			Signature
Dr. Sreelekha Menon	:	Chairman	
Dr. Mini Tom	:	Faculty	
Mrs. Surya K.A	:	Faculty	
Mrs. Nuja M Unnikrishnan	:	Faculty	
Mrs. Jinu M J	:	Faculty	
Student Members			
Aditya Raj T V	:	S1 CO	
Aswin Saud	:	S1 AU	
Anamika P Dinvi	:	S1 CS1	
Arjun A Nair	:	S1 EEE	
Ashik Suresh	:	S1 ME	
Mariya Santhosh	:	S1 EC	

1.0	**Course Committee - Purpose** 1. To analyze the performance of the students in internal 1 2. To make the students reveal about the remedial measures to be implemented after the conduction of the internal test. 3. Encouraging more responses from students during sessions.
1.1	**Conduct of the course** 1. Student representatives opined that the course was taken to their level of understanding and ha no difficulty in following the subject. 2. Students emphasized the need for interactive sessions and given more tutorial hours.
1.2	**Decisions taken by the faculty** 1. Decided that students should be divided into groups and they would be assigned problem related to content and present them in the offline mode of classes.

Sem II
CC II

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

Minutes of 2nd Class Committee

Meeting S8 Mechanical Engineering II

Date: 10.5.2022

Time: 10:40 AM – 11.10 AM

Batch: 2018

Venue: CAD Lab

Class Committee Members:

Faculty Members		Signature
Dr. Rag R. L.	Chairman	
Dr Mahesh Rengaraj	Convener	
Dr. Sam Joshy	ME 402	
Dr. Anjana Viswanath	ME 404	
Dr Vidya Chandran	ME 462	
Dr Raghav G R	ME 476	
Mr Rahul r Pai	CE 482	
Ms Meera Varghese	CE 488	
Student Members		
Jinoy Mathew		SME/8326/18
Muhammed Yaseen		SME/8323/18
Rithik Babu		SME/8209/18
Rohith M		SME/8374/18

Discussion Items

4. **Minutes of meeting**

4.1 Class coordinator welcomed the students and the faculty.

4.2 Project: Students should present their work regularly.

5. **Suggestions from faculty**

2.3. Project presentation will be conducted after the 2nd Internal examinations as per the schedule.

2.4. Instructions were given to students to maintain regular attendance in the class.

6. **Suggestions from students**

6.1 Students requested for extension in time for submission of project reports.

Prepared by

Class Coordinator

Mr. Francis Thomas

Verified by

Head of the Department

Dr. Rag R L

Mr. Sujith R.

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY, KARUKUTTY

2nd Class Committee Meeting S8

Mechanical Engineering I,II

Action taken report

Date: 11.5.2022

Batch:2018

Discussion Items

1. **Minutes of meeting**

   1.1 Class coordinator welcomed the students and the faculty.

   1.2 Project: Students should present their work regularly.

2. **Suggestions fromfaculty**

   2.1. Project presentation will be conducted after the 2nd Internal examinations as per the schedule.

   2.2. Instructions were given to students to maintain regular attendance in the class.

   Action taken: Attendance would be monitored daily, and the absenteeism would be controlled.

3. **Suggestions fromstudents**

   3.1 Students requested for extension in time for submission of project reports.

   Action taken: After discussion with project Coordinators and HoD,students are requested to submit the completed project reports by 14th June 2022.

Prepared by

Class Coordinators (ME 1,2)

Mr. Ajithkumar E

Dr. Sam Joshy

Mr. Sujith R

Mr. Francis Thomas

Verified by

Head of theDepartment

Dr. Raj R L

Analysis of feedbacks from students

Structured feedback on curriculum was collected from the students on the following areas:

P1. Is the curriculum structured to meet the requirements of the students in the outside world?

P2. Do you find the syllabus updated to reflect latest advances in the respective field?

P3. Do the laboratory activities help in understanding the concepts of the subject?

P4. Does the program encourage you to pursue higher studies?

P5. Does the curriculum introduce the concepts of sustainability and ethics to the students?

P6. Do you find the electives suitable for developing a deeper understanding of the specialized field?

P7. Are the objectives of the courses clearly defined?

P8. Does the syllabus enable you to achieve the programs learning outcomes?

P9. Do you find internships/projects/field visits relevant in the curriculum?

P10. Do you find add on courses/value added courses relevant for a better understanding the course?

Scale provided

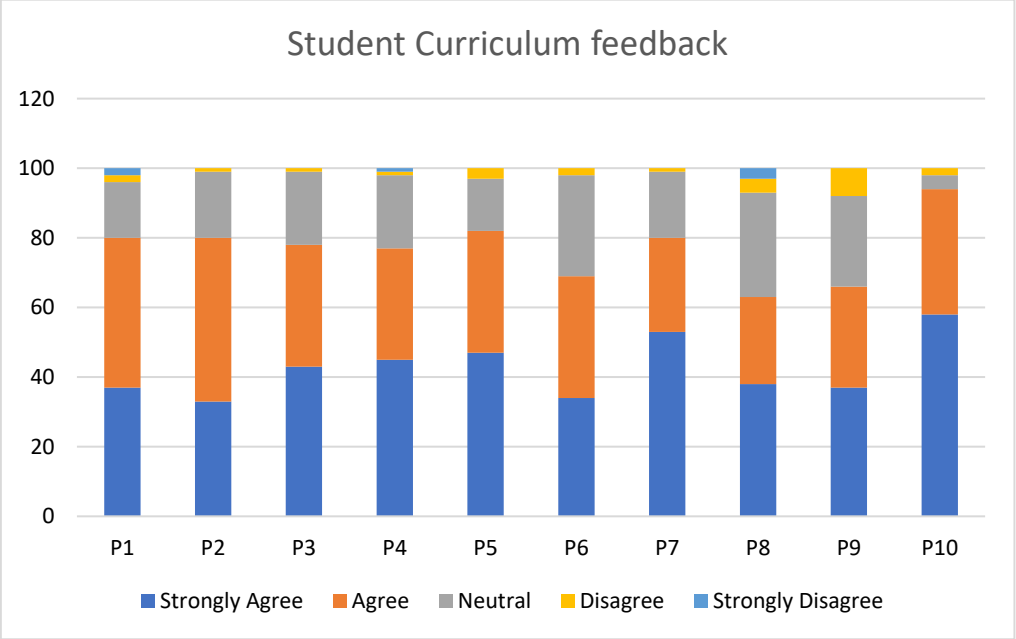
1-Strongly Disagree, 2- Disagree, 3- Neutral, 4-Agree, 5-Strongly Agree

Question wise analysis in percentage

Department of Civil Engineering

Academic Year: 2021-2022

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
P1	37	43	16	2	2
P2	33	47	19	1	-
P3	43	35	21	1	-
P4	45	32	21	1	1
P5	47	35	15	3	-
P6	34	35	29	2	-
P7	53	27	19	1	-
P8	38	25	30	4	3
P9	37	29	26	8	-
P10	58	36	4	2	-

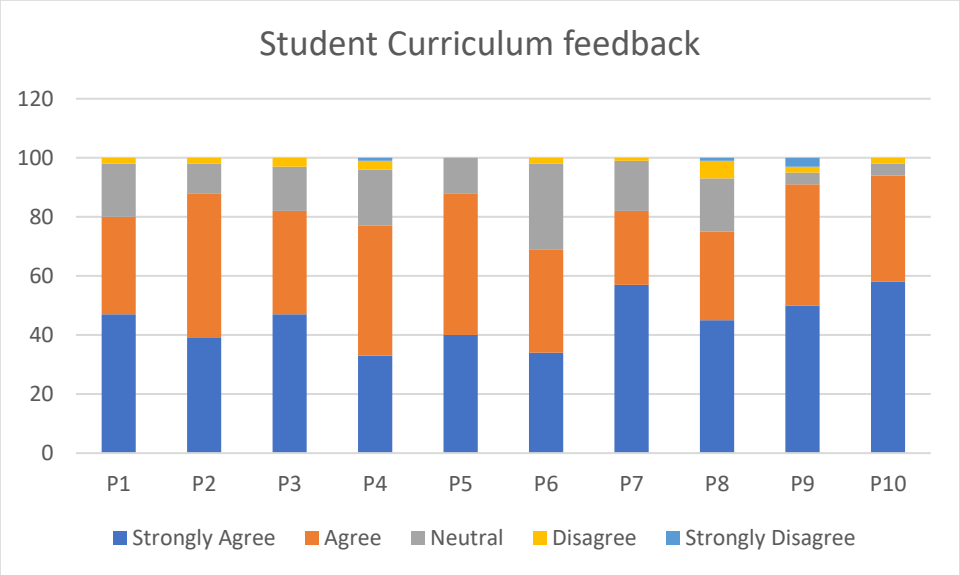


Question wise analysis in percentage

Department of Automobile Engineering

Academic Year: 2021-2022

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
P1	47	33	18	2	0
P2	39	49	10	2	
P3	47	35	15	3	
P4	33	44	19	3	1
P5	40	48	12	0	
P6	34	35	29	2	
P7	57	25	17	1	
P8	45	30	18	6	1
P9	50	41	4	2	3
P10	58	36	4	2	

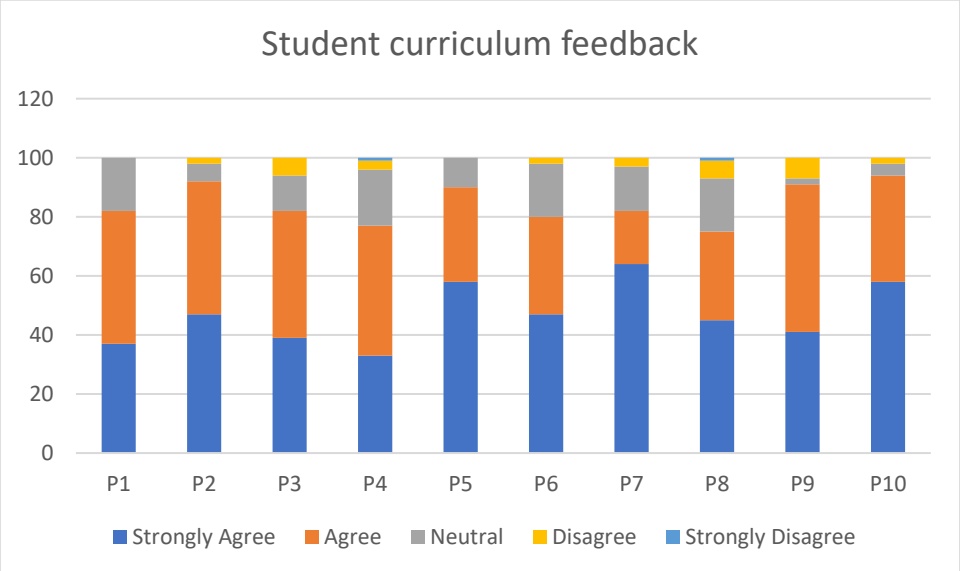


Question wise analysis in percentage

Department of Computer Science Engineering

Academic Year: 2021-2022

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
P1	37	45	18	0	
P2	47	45	6	2	
P3	39	43	12	6	
P4	33	44	19	3	1
P5	58	32	10	0	
P6	47	33	18	2	0
P7	64	18	15	3	
P8	45	30	18	6	1
P9	41	50	2	7	
P10	58	36	4	2	

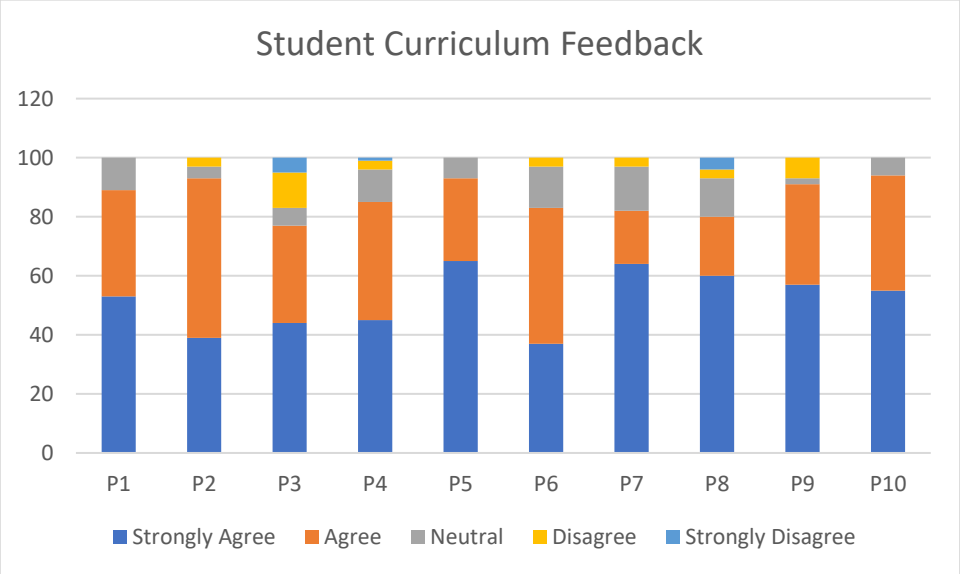


Question wise analysis in percentage

Department of Electrical and Electronics Engineering

Academic Year: 2021-2022

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
P1	53	36	11	0	
P2	39	54	4	3	
P3	44	33	6	12	5
P4	45	40	11	3	1
P5	65	28	7	0	
P6	37	46	14	3	0
P7	64	18	15	3	
P8	60	20	13	3	4
P9	57	34	2	7	
P10	55	39	6	0	

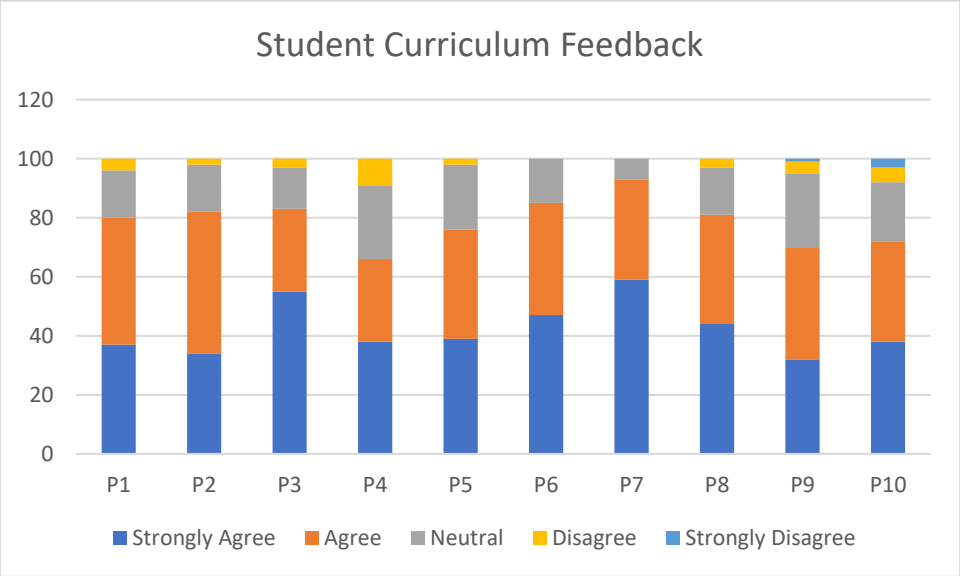


Question wise analysis in percentage

Department of Electronics and Communication Engineering

Academic Year: 2021-2022

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
P1	37	43	16	4	
P2	34	48	16	2	
P3	55	28	14	3	
P4	38	28	25	9	
P5	39	37	22	2	
P6	47	38	15	0	
P7	59	34	7	0	
P8	44	37	16	3	
P9	32	38	25	4	1
P10	38	34	20	5	3

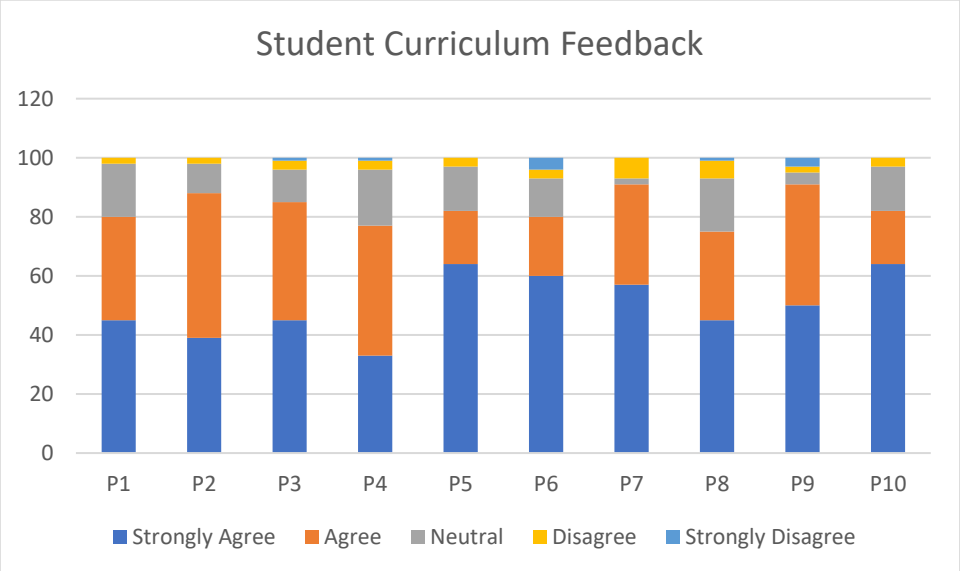


Question wise analysis in percentage

Department of Mechanical Engineering

Academic Year: 2021-2022

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
P1	45	35	18	2	0
P2	39	49	10	2	
P3	45	40	11	3	1
P4	33	44	19	3	1
P5	64	18	15	3	
P6	60	20	13	3	4
P7	57	34	2	7	
P8	45	30	18	6	1
P9	50	41	4	2	3
P10	64	18	15	3	



Curriculum student feedback analysis (exit feedback)

Automobile Engineering

2021-2022

PO 1: Engineering knowledge

PO 2: Problem analysis

PO 3: Design/development of solutions

PO 4: Conduct investigations of complex problems

PO 5: Modern tool usage

PO 6: The engineer and society

PO 7: Environment and sustainability

PO 8: Ethics

PO 9: Individual and team work

PO 10: Communication

PO 11: Project management and finance

PO 12: Life-long learning

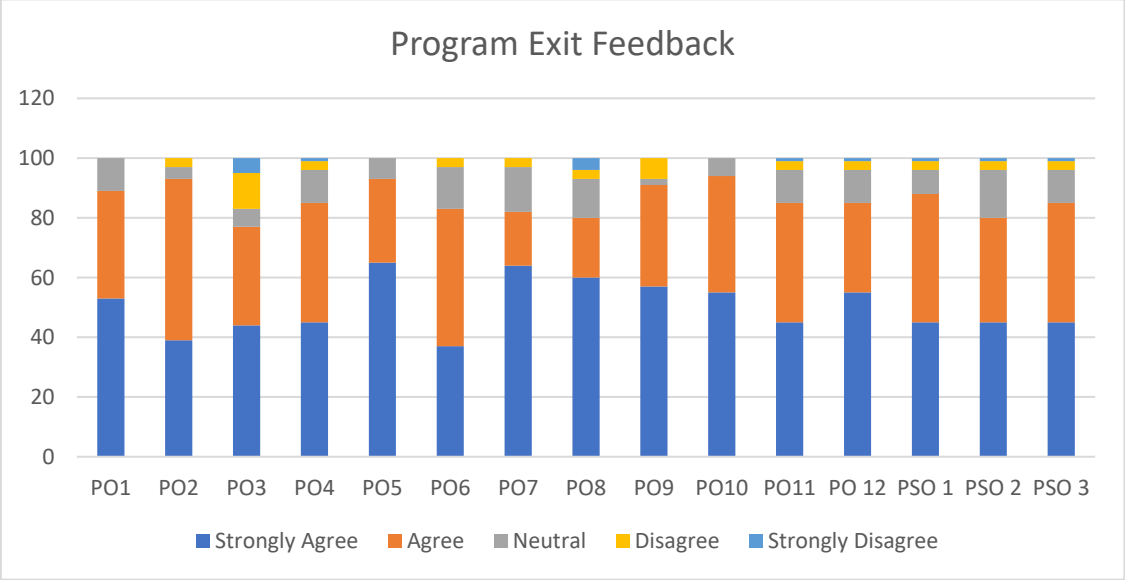
PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 - Apply basic science and mathematical principles to design, develop or reengineer automobiles.

PSO2 - Design or develop subsystems required for building safe, efficient and green vehicles.

PSO3 - Applying knowledge of the function of various automobile components and systems for continuous and preventive service and maintenance.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
PO1	53	36	11	0	
PO2	39	54	4	3	
PO3	44	33	6	12	5
PO4	45	40	11	3	1
PO5	65	28	7	0	
PO6	37	46	14	3	0
PO7	64	18	15	3	
PO8	60	20	13	3	4
PO9	57	34	2	7	
PO10	55	39	6	0	
PO11	45	40	11	3	1
PO 12	55	30	11	3	1
PSO 1	45	43	8	3	1
PSO 2	45	35	16	3	1
PSO 3	45	40	11	3	1



Curriculum student feedback analysis (exit feedback)

Civil Engineering

2021-2022

PO 1: Engineering knowledge

PO 2: Problem analysis

PO 3: Design/development of solutions

PO 4: Conduct investigations of complex problems

PO 5: Modern tool usage

PO 6: The engineer and society

PO 7: Environment and sustainability

PO 8: Ethics

PO 9: Individual and team work

PO 10: Communication

PO 11: Project management and finance

PO 12: Life-long learning

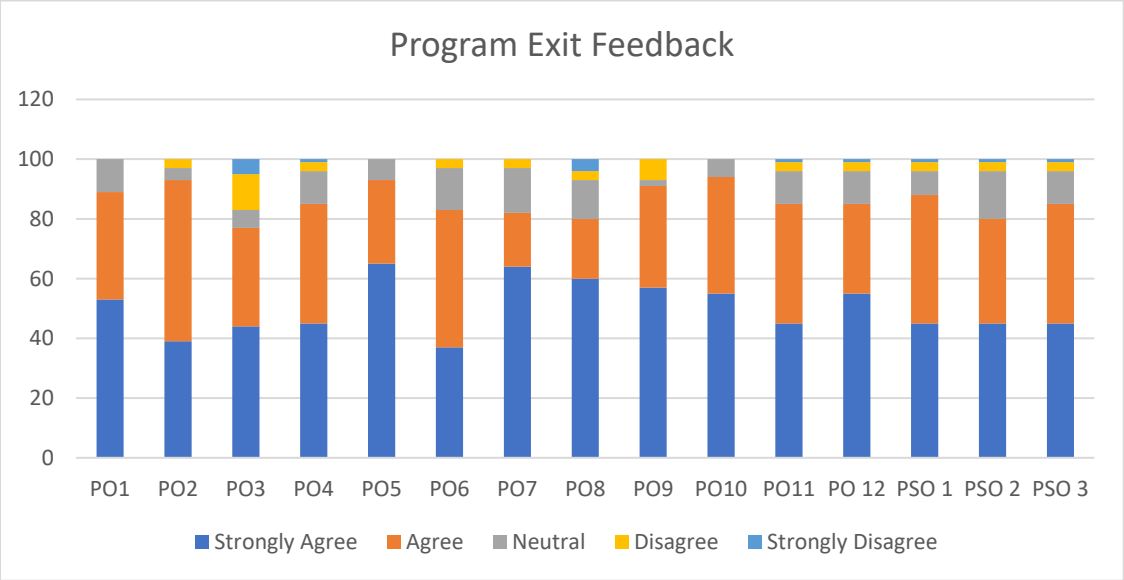
PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 - Graduates shall demonstrate good understanding of engineering fundamentals and demonstrate sound knowledge in analysis, design and laboratory investigations in various domains of Civil Engineering.

PSO2 - Graduates will exhibit a passion for continuous self-learning and/ or pursue higher studies and engineering research.

PSO3 - Graduates will possess ability to interact and function within multidisciplinary teams with competence in modern tool usage.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
PO1	65	27	8	0	
PO2	54	40	4	2	
PO3	44	39	8	7	2
PO4	53	32	11	3	1
PO5	65	28	7	0	
PO6	40	43	12	5	0
PO7	64	18	15	3	
PO8	60	20	13	3	4
PO9	57	34	2	7	
PO10	55	39	6	0	
PO11	56	32	8	2	2
PO 12	55	30	11	3	1
PSO 1	37	51	8	3	1
PSO 2	45	35	16	3	1
PSO 3	45	40	11	3	1



Curriculum student feedback analysis (exit feedback)

Computer Science Engineering

2021-2022

PO 1: Engineering knowledge

PO 2: Problem analysis

PO 3: Design/development of solutions

PO 4: Conduct investigations of complex problems

PO 5: Modern tool usage

PO 6: The engineer and society

PO 7: Environment and sustainability

PO 8: Ethics

PO 9: Individual and team work

PO 10: Communication

PO 11: Project management and finance

PO 12: Life-long learning

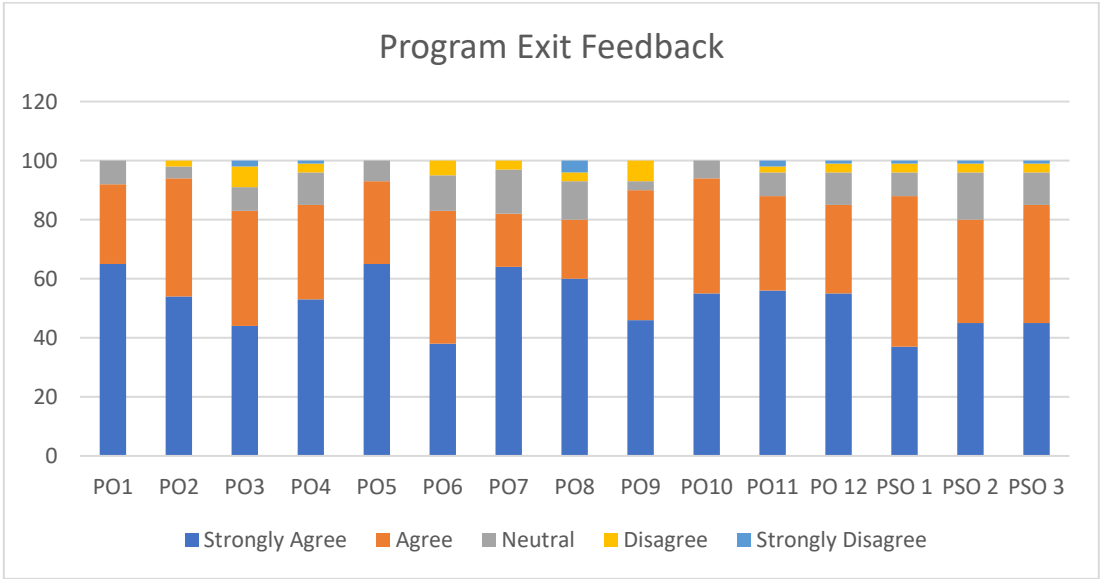
PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 - Apply knowledge of mathematics, science, engineering and computer science fundamentals to solve complex computational problems.

PSO2 - Use modern tools to analyze,design and develop software solutions in the areas pertaining to system software, database, networking, web and mobile applications, information security, data analytics and machine learning.

PSO3 - Employ modern computer languages, environments, and platforms to create innovative career paths, pursue higher studies and entrepreneurship.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
PO1	65	27	8	0	
PO2	54	40	4	2	
PO3	44	39	8	7	2
PO4	53	32	11	3	1
PO5	65	28	7	0	
PO6	38	45	12	5	0
PO7	64	18	15	3	
PO8	60	20	13	3	4
PO9	46	44	3	7	
PO10	55	39	6	0	
PO11	56	32	8	2	2
PO 12	55	30	11	3	1
PSO 1	37	51	8	3	1
PSO 2	45	35	16	3	1
PSO 3	45	40	11	3	1



Curriculum student feedback analysis (exit feedback)

Electrical and Electronics Engineering

2021-2022

PO 1: Engineering knowledge

PO 2: Problem analysis

PO 3: Design/development of solutions

PO 4: Conduct investigations of complex problems

PO 5: Modern tool usage

PO 6: The engineer and society

PO 7: Environment and sustainability

PO 8: Ethics

PO 9: Individual and team work

PO 10: Communication

PO 11: Project management and finance

PO 12: Life-long learning

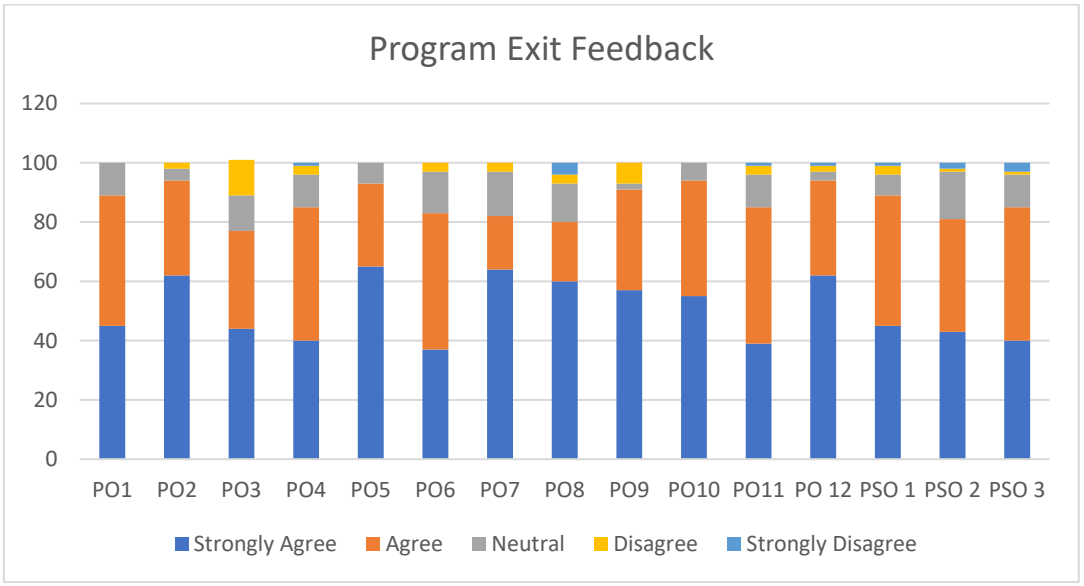
PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 - To analyze and apply the knowledge of electrical fundamentals, circuit design, control engineering, field theory, power system and allied topics.

PSO2 - To understand technologies and gain the practical skills to design, simulate and analyse electrical system to engage in lifelong learning and successfully adapt in multi-disciplinary environment.

PSO3 - To design, develop and implement Electrical and inter disciplinary projects to meet industry demand and to provide solution to real time problems in current scenario.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
PO1	45	44	11	0	
PO2	62	32	4	2	
PO3	44	33	12	12	0
PO4	40	45	11	3	1
PO5	65	28	7	0	
PO6	37	46	14	3	0
PO7	64	18	15	3	
PO8	60	20	13	3	4
PO9	57	34	2	7	
PO10	55	39	6	0	
PO11	39	46	11	3	1
PO 12	62	32	3	2	1
PSO 1	45	44	7	3	1
PSO 2	43	38	16	1	2
PSO 3	40	45	11	1	3



Curriculum student feedback analysis (exit feedback)

Electronics and Communication Engineering

2021-2022

PO 1: Engineering knowledge

PO 2: Problem analysis

PO 3: Design/development of solutions

PO 4: Conduct investigations of complex problems

PO 5: Modern tool usage

PO 6: The engineer and society

PO 7: Environment and sustainability

PO 8: Ethics

PO 9: Individual and team work

PO 10: Communication

PO 11: Project management and finance

PO 12: Life-long learning

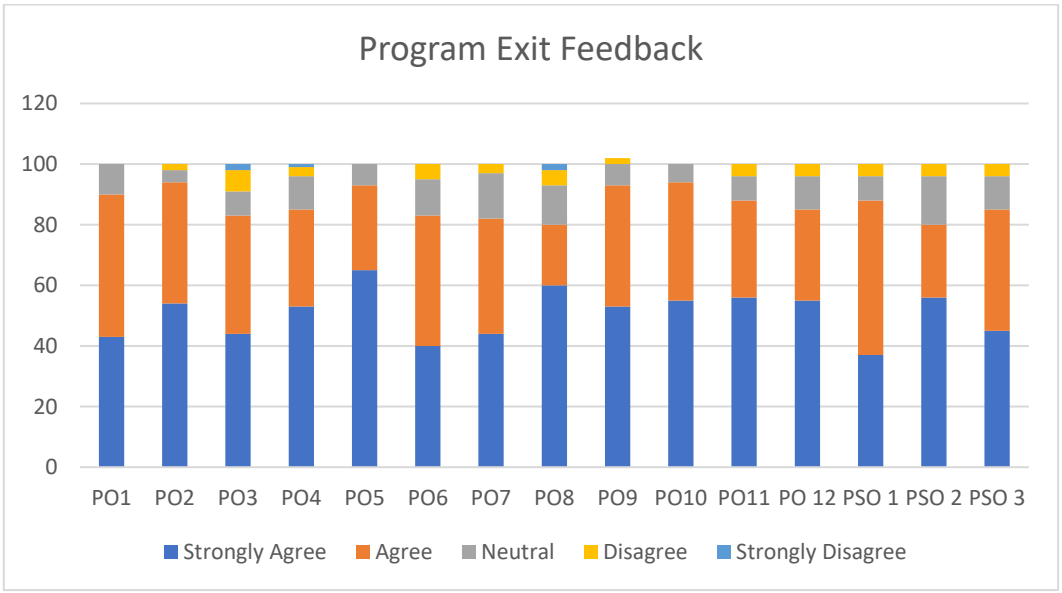
PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 - Design and create novel systems in the field of Electronics and Communication to solve global issues.

PSO2 - Carry out research activities in Electronics and Communication Engineering using modern hardware and software tools specific to the field.

PSO3 - Analyze the working of electronic systems in industry and interpret results to arrive at valid conclusions.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
PO1	43	47	10	0	
PO2	54	40	4	2	
PO3	44	39	8	7	2
PO4	53	32	11	3	1
PO5	65	28	7	0	
PO6	40	43	12	5	0
PO7	44	38	15	3	
PO8	60	20	13	5	2
PO9	53	40	7	2	
PO10	55	39	6	0	
PO11	56	32	8	4	0
PO 12	55	30	11	4	0
PSO 1	37	51	8	4	0
PSO 2	56	24	16	4	0
PSO 3	45	40	11	4	0



Curriculum student feedback analysis (exit feedback)

Mechanical Engineering

2021-2022

PO 1: Engineering knowledge

PO 2: Problem analysis

PO 3: Design/development of solutions

PO 4: Conduct investigations of complex problems

PO 5: Modern tool usage

PO 6: The engineer and society

PO 7: Environment and sustainability

PO 8: Ethics

PO 9: Individual and team work

PO 10: Communication

PO 11: Project management and finance

PO 12: Life-long learning

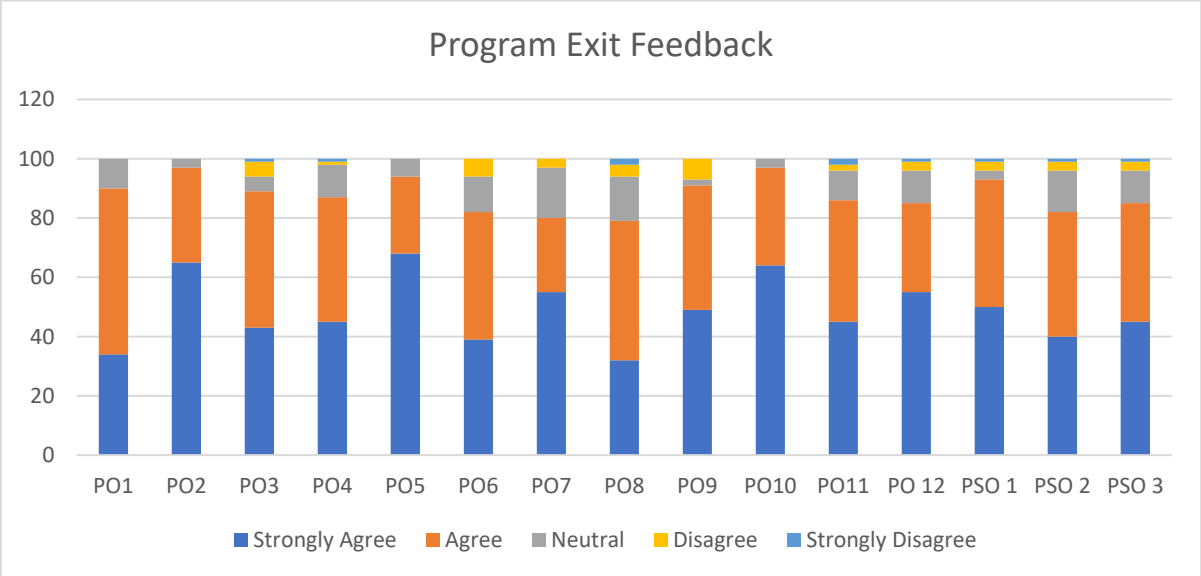
PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1 - Apply the knowledge of mathematics, physics, basics of other engineering disciplines, mechanics, thermal sciences, fluid mechanics and management principles for solving complex and diverse problems in the field of mechanical engineering.

PSO2 - Implement the principles of design, analysis and interpretation of data to the mechanical systems and processes.

PSO3 - Use modern tools such as CAD/CAM/ CIM/CFD, IT, IOT and 3D printing techniques in the mechanical engineering practice.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
PO1	34	56	10	0	
PO2	65	32	3	0	
PO3	43	46	5	5	1
PO4	45	42	11	1	1
PO5	68	26	6	0	
PO6	39	43	12	6	0
PO7	55	25	17	3	
PO8	32	47	15	4	2
PO9	49	42	2	7	
PO10	64	33	3	0	
PO11	45	41	10	2	2
PO 12	55	30	11	3	1
PSO 1	50	43	3	3	1
PSO 2	40	42	14	3	1
PSO 3	45	40	11	3	1

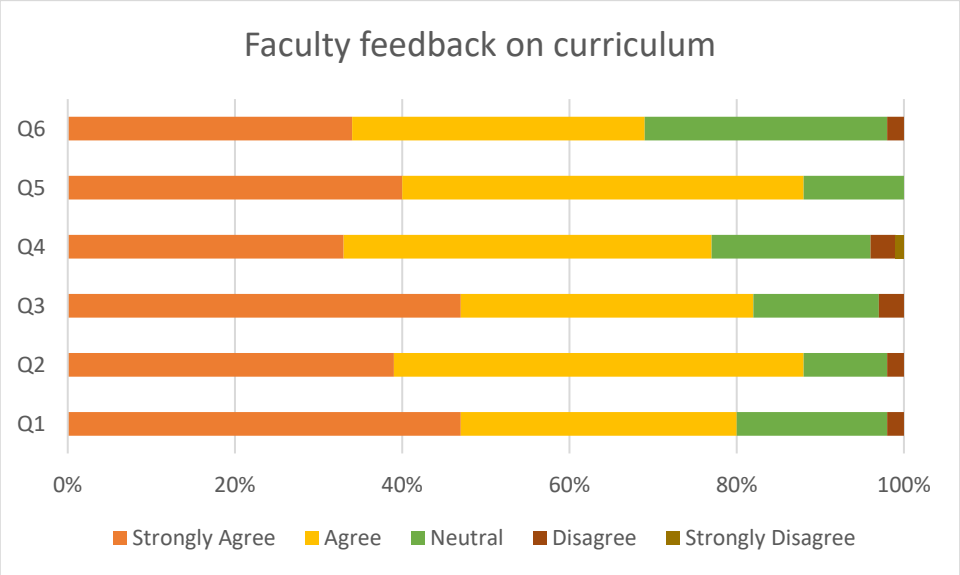


SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

FACULTY CURRICULUM FEEDBACK ANALYSIS

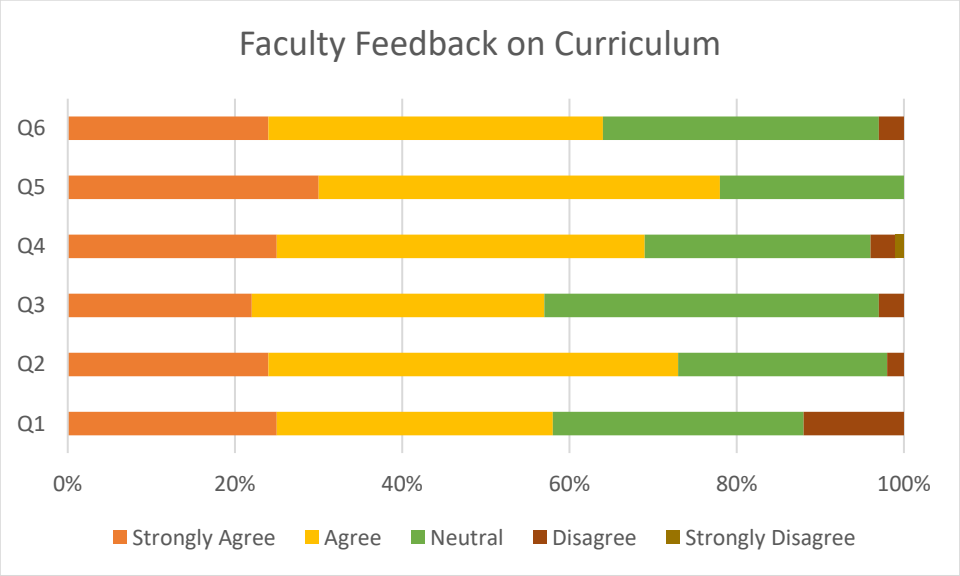
Faculty feedback (2019 regulation B.Tech)

1. Curriculum of the program is well designed and promotes learning experience of students
2. Course outcomes of the courses are well explained and clear to faculty and students
3. Courses reviewed are relevant to the current industry needs
4. The syllabus of the course reviewed has good balance between theory and application
5. Curriculum recommends relevant books and references in the field
6. Teaching the courses has increased my knowledge and expertise in the field



Faculty feedback (2015 regulation B.Tech)

1. Curriculum of the program is well designed and promotes learning experience of students
2. Course outcomes of the courses are well explained and clear to faculty and students
3. Courses reviewed are relevant to the current industry needs
4. The syllabus of the course reviewed has good balance between theory and application
5. Curriculum recommends relevant books and references in the field
6. Teaching the courses has increased my knowledge and expertise in the field



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

ALUMINI FEEDBACK ANALYSIS

2021-2022

P1. Apply engineering knowledge in professional engineering practice

P2. The confidence to conduct investigations of complex problems.

P3. The caliber to use Modern tools pertaining to the field of Engineering

P4. The expertise and willingness to apply the knowledge in engineering for the betterment of society.

P5. The preparedness to protect the environment and follow the concept of sustainability.

P6. Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

P7. Deliver the best results in both Individual as well as team work.

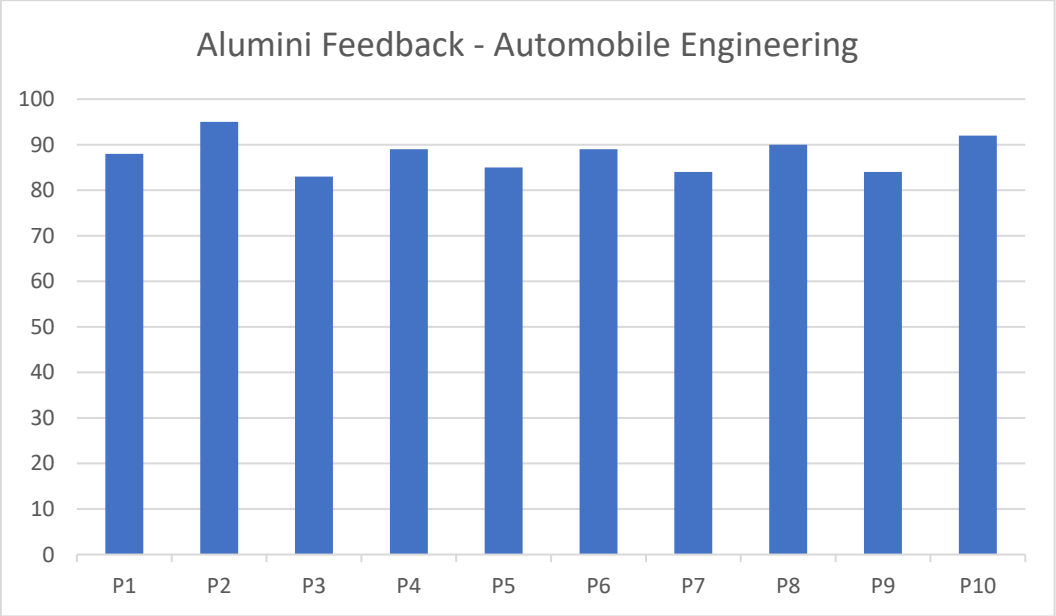
P8. Proficiency in both verbal and written Communication.

P9. Flair to handle projects and task with know-how of Project management and finance.

P10. Awareness of the importance of Life-long learning.

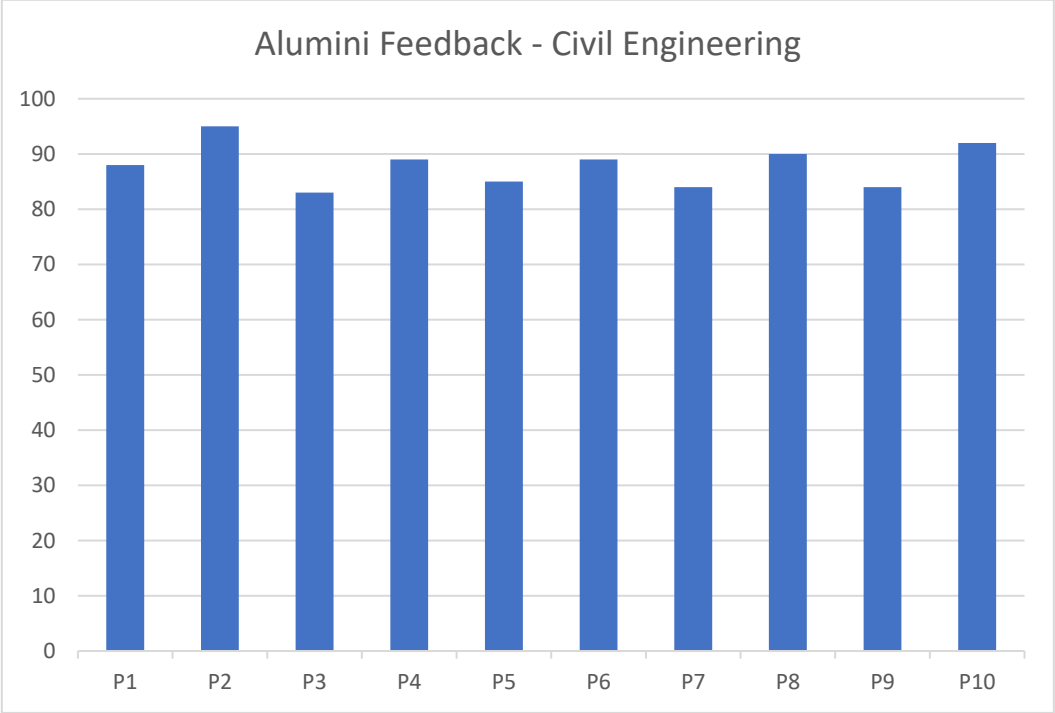
AUTOMOBILE ENGINEERING

2021-2022



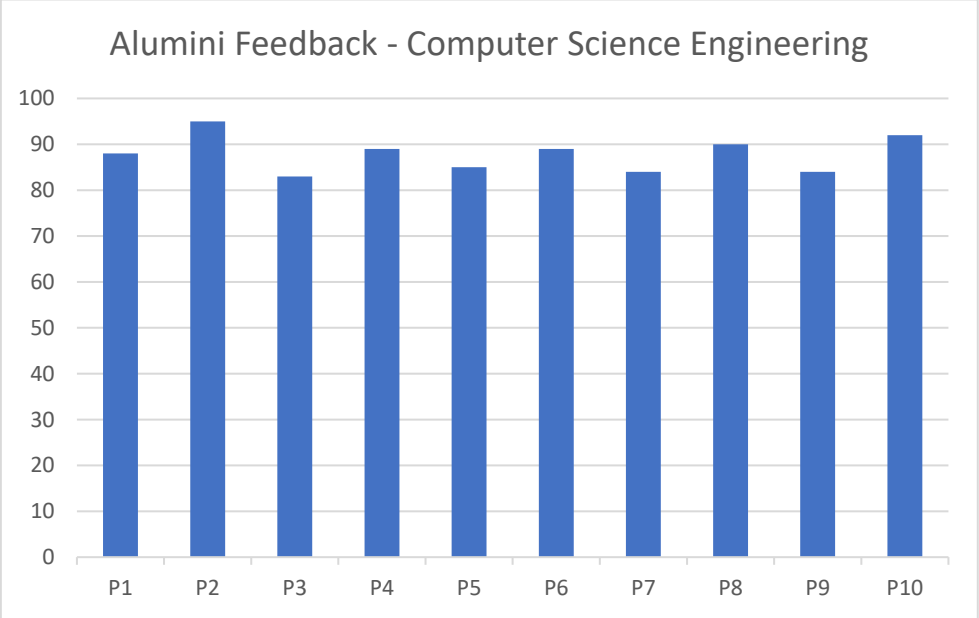
CIVIL ENGINEERING

2021-2022



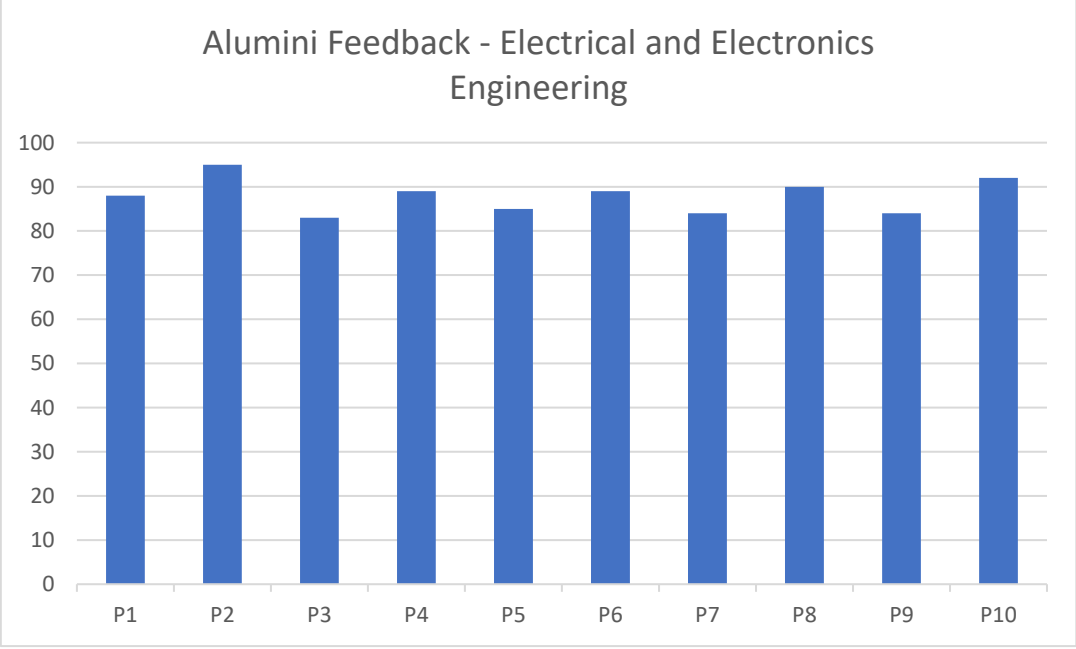
COMPUTER SCIENCE ENGINEERING

2021-2022



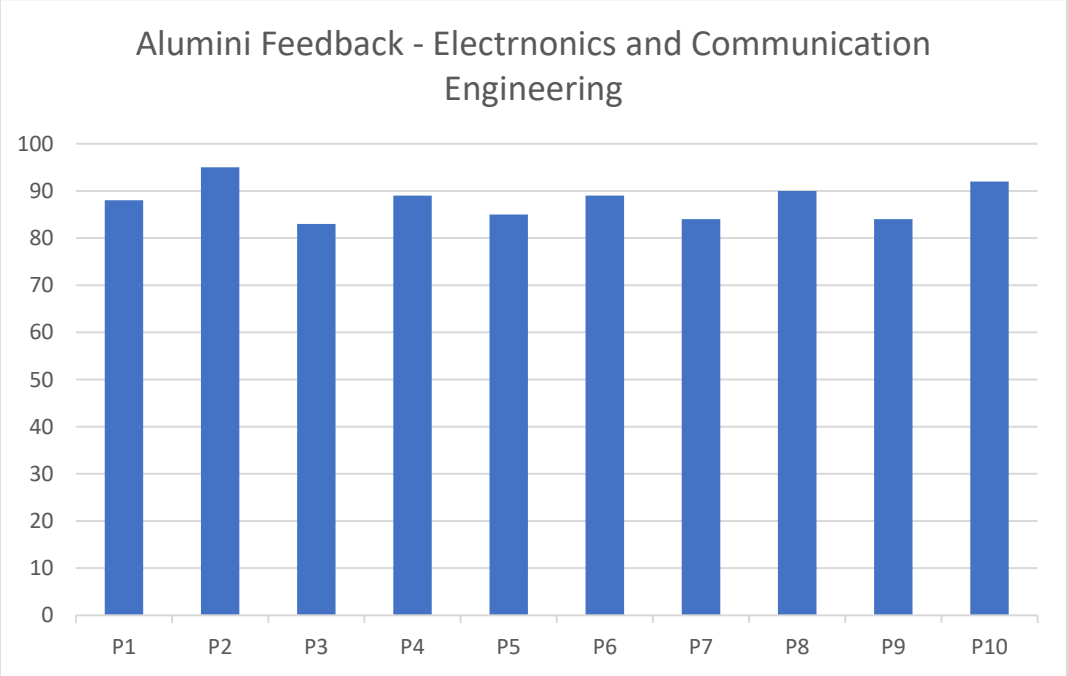
ELECTRICAL AND ELECTRONICS ENGINEERING

2021-2022



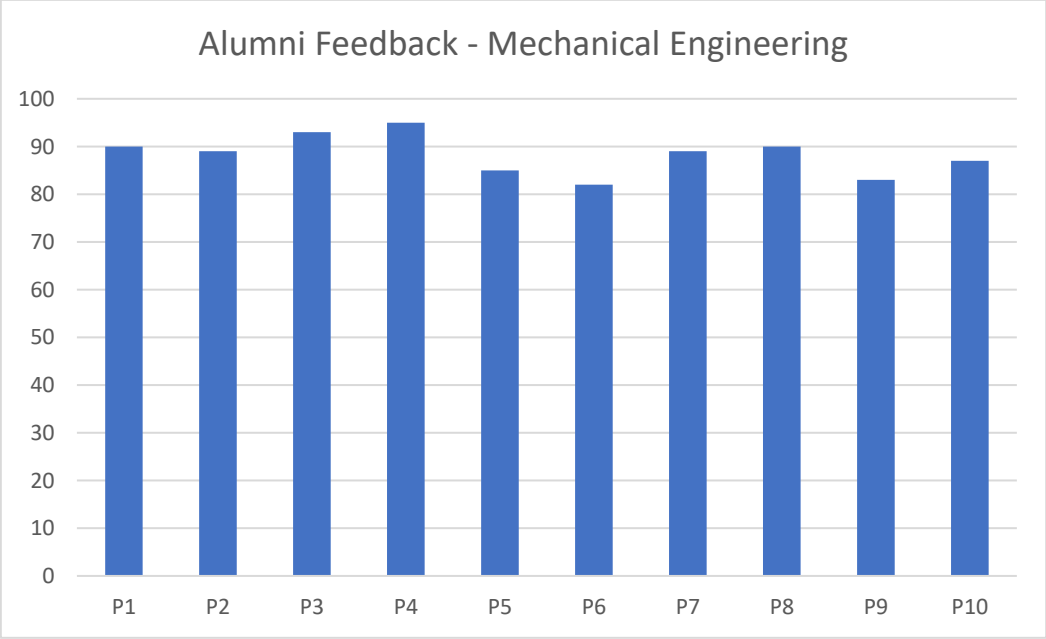
ELECTRONICS AND COMMUNICATION ENGINEERING

2021-2022



MECHANICAL ENGINEERING

2021-2022



SCMS SCHOOL OF ENGINEERING AND MANAGEMENT

EMPLOYER FEEDBACK ANALYSIS REPORT

2021-2022

Questions

A1. Performance of our graduates

A2. Inclination to adopt new technology

A3. Independent thinking and problem-solving ability

A4. Communication skills

A5. Leadership skills

A6. Professional Attitude

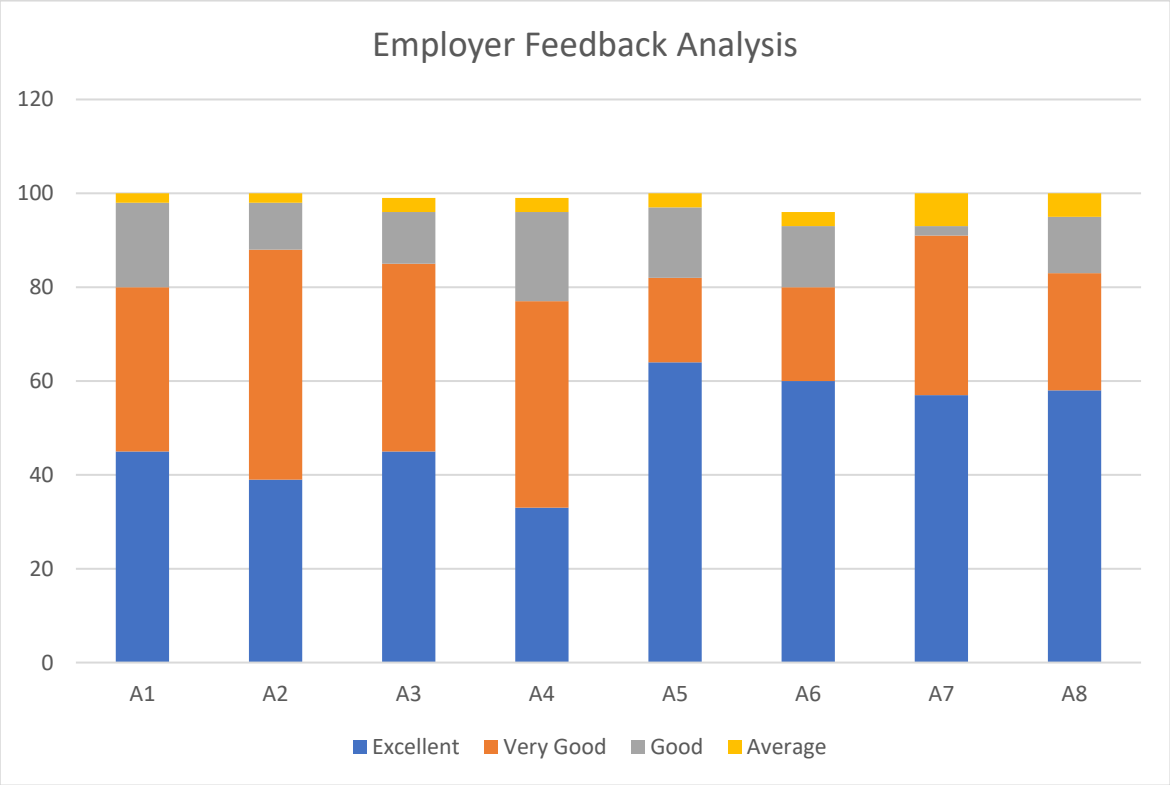
A7. Ethics

A8. Inclination to identify problems in society

EMPLOYER FEEDBACK ANALYSIS REPORT

ACADEMIC YEAR: 2021- 2022

	Excellent	Very Good	Good	Average
A1	45	35	18	2
A2	39	49	10	2
A3	45	40	11	3
A4	33	44	19	3
A5	64	18	15	3
A6	60	20	13	3
A7	57	34	2	7
A8	58	25	12	5



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

STUDENT FEEDBACK ANALYSIS REPORT ON AMBIENCE OF THE INSTITUTION

2021-2022

Questions

A1. Computer facilities in the institution

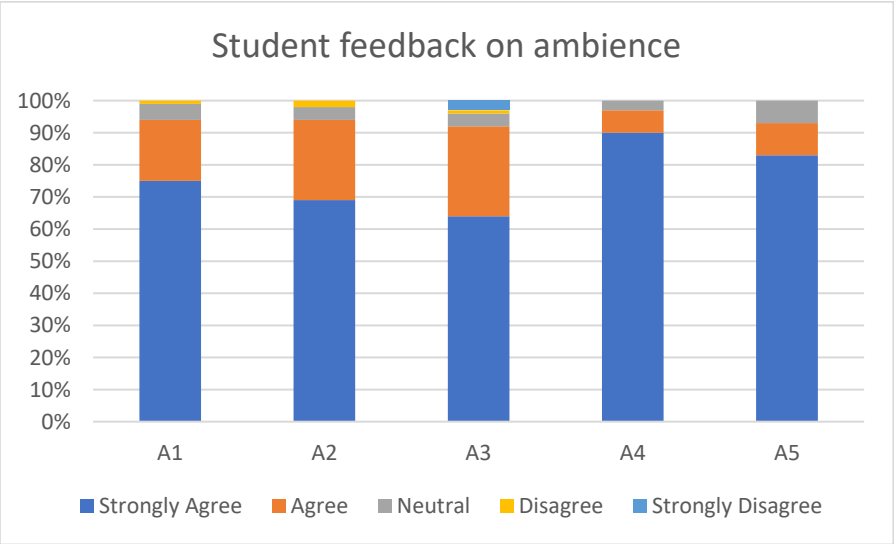
A2. Laboratory facilities in the institution

A3. Classroom facilities were conductive to learning

A4. Library facilities in the institution

A5. Internet facilities in the institution

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
A1	75	19	5	1	0
A2	69	25	4	2	0
A3	64	28	4	1	3
A4	90	7	3	0	0
A5	83	10	7	0	0



SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

Analysis of Alumni Feedback

Alumni from different branches have responded positively to the survey. They were of the opinion that they have gained good technical knowledge from the institution. Some of the general suggestions from the Alumni feedback survey are as follows:

- More industry-based interactions are needed
- To provide trainings on latest software's in the respective fields
- To select value added courses based on the student's interest
- To provide field visits related to the subjects

Action planned/Taken

- Initiated agreements with different industries to provide internships to students
- Started providing software trainings ever semester for students of all branches
- Planned to provide students with a list of value added/add on courses in the beginning of each semester, for selecting the courses of their choice
- Field visits planned per semester for each batch

Analysis of Student Feedback

Students were asked opinion on the current curriculum and suggestions for improving the same. The suggestions provided by students are:

- Need for career-oriented seminars
- Need for guidance on pursuing higher studies abroad
- To include more courses on soft skill development of students

Action planned/ Taken

- Departments planned to conduct talks/seminars by eminent professionals in the respective fields
- Talks by alumni of the institution studying abroad are initiated in various departments
- To improve the soft skills of the students, institute has come up with Youth 2 Power program for students of all branches

Analysis of Employers Feedback

Feedbacks were collected from employers to know their opinions on the students of the institution working in their companies. The general suggestions put forward by the employers were:

- Need for knowledge on latest software's in the respective fields
- Students to undergo compulsory internships

Action planned/Taken

- Started software training for students of all branches
- Planned for compulsory internships for all students

Analysis of Faculty Feedback

Faculty feedbacks on current curriculum were collected. The suggestions made by faculty are as follows:

- More practical sessions need to be adopted
- Syllabus of some of the subjects are found to be very vast
- Inclusion of more advanced subjects in the curriculum

Action planned/Taken

- Field visits/Internships need to be undertaken by all students to get a better understanding of industry requirements
- Suggestions on syllabus revision/curriculum were compiled and presented before PAC/DAB and handed over to the BOS representatives in the institution of various departments

Analysis of Student Feedback on Ambience of the Institution

Students were asked opinion on the ambience of the institution and suggestions for improving the same. The suggestions provided by students are:

- To add more WIFI spots in the campus
- To facilitate more access to library during class hours

Actions taken/planned

- More WIFI spots are made available in the campus
- Students are taken to library during class hours for certain subjects like Comprehensive viva

PRINCIPAL