



ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AICTE, New Delhi, Permanently Affiliated to Anna University, Chennai &

Accredited by NAAC with 'A' grade, Bengaluru and IE(I), Kolkata)

PERUNDURAI, ERODE-638 057



Department of Electronics and Instrumentation Engineering Students Satisfaction Survey – Analysis Report

2020 – 21

S.No.	Parameters	Total Responses	Strongly Agree in %	Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken
1.	The curriculum is well balanced, updated periodically and satisfies the present needs.	77	50.6	33.8	13	2.6	-	Good response received
2.	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lectures/ field visits/ student internships.	77	46.8	39	11.7	2.6	-	Good response received
3.	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	77	42.9	37.7	18.2	1.3		Good response received
4.	The curriculum has adequate number of practical courses / theories cum practical courses/ Project works for skill development	77	45.5	32.5	18.2	3.9		Good response received
5.	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	77	35.1	40.3	16.9	6.5	1.3	Good response received
6.	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	77	42.9	29.9	19.5	7.8		More Online programs will be initiated
7.	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	77	41.6	35.1	15.6	5.2	2.6	Good response received
8.	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc	77	45.5	32.5	14.3	5.2	2.6	Good response received
9.	The subject handling faculties use a variety of ICT Tools and Learning Management Systems like power point presentations, Google Classroom are effectively used for sharing of resource materials, conducting assignments, discussions and quizzes.	77	36.4	33.8	18.2	5.2	6.5	ICT tools will be made compulsory
10.	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	77	37.7	28.6	27.3	2.6	3.9	Feedback is noted and discussed with faculties
11.	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works	77	45.5	28.6	18.2	5.2	2.6	Maintenance of labs will be closely monitored
12.	The institute provides support for participation in online certification from NPTEL, edX etc.,	77	37.7	32.5	23.4	2.6	3.9	Compulsory NPTEL course will be made mandatory
13.	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	77	42.9	31.2	19.5	5.2	1.3	Instructions given to coordinators for smooth assessment

14.	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	77	42.9	33.8	13	6.5	3.9	Good response received
15.	The assessments are designed and evaluated appropriately to assess higher order thinking skills.	77	42.9	27.3	20.8	5.2	3.9	Importance given for assessing higher order skills
16.	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning	77	41.6	32.5	19.5	6.5		More ICT tools used to co-operative learning
17.	Communication, Critical thinking, Collaboration, Creativity is given importance in assessments.	77	49.4	29.9	13	3.9	3.9	Good response received
18.	The institute takes active interest in promoting internships / field visits opportunities for students.	77	45.5	32.5	19.5	2.6		Good response received
19.	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	77	40.3	29.9	23.4	2.6	3.9	Internship/Trainings are arranged and given
20.	The institute provides opportunities for co-curricular / extracurricular activities.	77	41.6	37.7	9.1	10.4	1.3	Technical events is given to improve activities
21.	Course enrolments, course feedback, tracking of attendance and grades are made easier with the in-house automation software (E Nova) for the academic process.	77	40.3	31.2	24.7	3.9		Instruction given to E-Nova coordinator
22.	In connection with the implementation of Outcome Based Education, Course Outcomes and Programme Outcomes are assessed periodically and subsequent actions are taken for continuous improvement.	77	45.5	36.4	14.3	1.3	2.6	Good response received
23.	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	77	40.3	27.3	23.4	7.8	1.3	Mentoring system is monitored to identify the strength and weakness
24.	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	77	45.5	36.4	14.3	2.6	1.3	Good response received
25.	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	77	44.2	28.6	24.7	2.6		More number of books and e contents are made available
26.	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour	77	41.6	31.2	15.6	9.1	2.6	Informed to the Coordinator
27.	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	77	44.2	29.9	16.9	6.5	2.6	Discussed with students and improved
28.	How much of the syllabus was covered in the class?	77	35.1	46.8	3.9	14.3		Good response received
29.	How well did the teachers prepare for the classes?	77	44.2	39	10.4	5.2	1.3	Good response received
30.	How well were the teachers able to communicate?	77	39	41.6	11.7	7.8		Good response received
31.	The teachers approach to teaching can best be described as	77	37.7	37.7	22.1	2.6		Good response received
32.	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	77	42.9	36.4	16.9	2.6	1.3	Good response received
33.	Your mentor does a necessary follow-up with an assigned task to you	77	42.9	35.1	15.6	6.5		Good response received
34.	The teachers illustrate the concepts through examples and applications	77	46.8	31.2	20.8	1.3		Good response received
35.	The teachers illustrate the concepts through examples and applications.	77	50.6	33.8	11.7	2.6	1.3	Good response received

36.	Teachers are able to identify your weaknesses and help you to overcome them.	77	46.8	37.7	10.4	3.9	1.3	Good response received
37.	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process	77	46.8	36.4	13	3.9		Good response received
38.	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences	77	42.9	37.7	13	6.5		Good response received
39.	Teachers encourage you to participate in extracurricular activities.	77	42.9	39	11.7	1.3	5.2	Good response received
40.	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	77	76.6	23.4				Good response received


Teaching Coordinator


Head of the Department




Principal

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