



# 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 Computer Science and Engineering

### Students Satisfaction Survey – Analysis Report

2022 – 23

S.No.	Parameters	Total Responses	Strongly Agree in %	Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken
CURRICULUM								
1	The curriculum is well balanced, updated periodically and satisfies the present needs.	430	35.6	50	10.7	3.7	0	Good Response received
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	430	33.3	47.4	14.9	3.0	1.4	Good Response received
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	430	37.7	44.0	15.6	2.6	0	Good Response received
4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	430	32.3	51.2	26.2	1.9	1.2	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.	430	34.4	46.3	16	2.6	0.7	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	430	31.9	50.2	13.7	2.8	1.4	Good Response received
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social Awareness	430	37.4	45.3	13.5	3.3	0.5	Good Response received
CONTENT DELIVERY								
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	430	32.1	49.1	15.6	1.6	1.6	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	430	38.4	45.1	14.2	1.9	0.5	Good Response received

	and quizzes.							
10	The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	430	33.3	50.5	14	2.1	0.1	<ul style="list-style-type: none"> <li>• Staff Students Mentoring ratio is maintained as 1:20</li> <li>• The students are segregated as bright, average and below average category</li> <li>• Each faculty is given with the students of each category</li> <li>• Mentoring system is properly carried out to improve the students performance</li> </ul>
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	430	33.3	50.9	12.3	2.1	1.4	Good Response received
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	430	48.6	34	13.3	3	1.2	Students are encouraged to register NPTEL courses
ASSESSMENT								
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	430	41.2	45.3	10.2	2.1	1.2	Good Response received
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	430	37.7	45.8	13.3	2.6	0.7	Good Response received
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	430	34.7	48.6	14.9	1.2	0.7	Good Response received
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	430	37.2	46	14.4	2.1	0.3	<ul style="list-style-type: none"> <li>• Assignment, laboratory and project assessments are provided to the students as per well-defined rubrics</li> <li>• Internal assessment is given to the students as per the assignment marks, attendance and internal assessment test marks</li> </ul>
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	430	38.4	44	14.2	2.3	1.2	<ul style="list-style-type: none"> <li>• Professional Communication papers are added in the curriculum and that performance is considered for students assessment</li> </ul>
SUPPORT SYSTEM/INFRASTRUCTURE								
18	The institute takes active interest in promoting internships / field visits opportunities for students.	430	40.5	36.5	15.3	4.2	3.5	Internship is added as a mandatory
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.	430	44.9	37.9	13.7	2.6	0.9	Good Response received
20	The institute provides opportunities for cocurricular / extracurricular activities.	430	42.6	38.1	13.5	4.2	1.6	Students are encouraged to participate in cocurricular and extracurricular activities Final year and Third year



								students are insisted to publish their project as paper in Scopus Indexed journals and Inter National Conferences
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.	430	42.1	40.5	14.9	1.9	0.7	Good Response received
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.	430	40.2	44.2	13.3	0.9	1.4	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.	430	38.4	45.1	12.8	3	0.7	Good Response received
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	430	33.5	43.7	13.7	7	2.1	Each class room is provided with Projector facility and Wi-Fi connectivity
25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	430	36.3	47.4	12.8	2.3	1.2	Good Response received
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	430	33.5	44.7	16	3.7	2.1	Separate hostels are provided to the girls and boys students Canteen is functioning in the college premises during working hours ATM facility is available in the college campus for 24 hours Stores is available in the college campus during working hours Clinic facility available in the hostel during evening time and ambulance facility is provided to the students at any time for emergency
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	430	42.2	50.7	0	3.7	1.4	Online mode of classes conducted in Google meet platform and many quizzes, assignments given to the students to evaluate the understanding of the students
Teaching Learning Process								
28	How much of the syllabus was covered in the class?	430	58.8	32.3	6.3	1.9	0.7	Syllabus completion report monitoring system is implemented in the department to monitor the syllabus completion status before commencement of tests
29	How well did the teachers prepare for the classes?	430	41.6	50.5	6	0.9	0.9	Good Response received
30	How well were the teachers able to communicate?	430	50.5	36.7	10.5	2.1	0.2	Good Response received

31	The teacher's approach to teaching can best be described as	430	40.7	38.4	18.1	2.6	0.2	Good Response received
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	430	45.1	43	8.8	2.3	0.7	Good Response received
33	Your mentor does a necessary follow-up with an assigned task to you.	430	59.8	32.1	7	1.1	0	Good Response received
34	The teachers illustrate the concepts through examples and applications.	430	56.3	37.7	4.9	1.1	0	Good Response received
35	The teachers identify your strengths and encourage you with providing right level of challenges.	430	47.9	37.2	10.2	3.3	1.4	Good Response received
36	Teachers are able to identify your weaknesses and help you to overcome them.	430	45.3	38.1	10.7	3.3	2.6	Good Response received
37	The institution makes effort to engage students in the Monitoring, review and continuous quality improvement of the teaching learning process.	430	42.6	43	11.4	2.8	0.2	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.	430	45.1	40.9	10.5	2.1	1.4	Good Response received
39	Teachers encourage you to participate in extracurricular activities.	430	44.4	41.9	10.9	2.1	0.7	Good Response received
40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	170	-	-	-	-	-	Good Response received

**Teaching Coordinator**

**HOD / CSE**

**Principal**



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