ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AICTE, New Delhi, Permanently Affiliated to Anna University, Chennai&
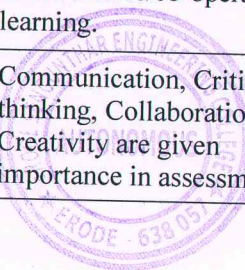Accredited by NAAC with 'A' grade, Bengaluru and IE(I), Kolkata)

PERUNDURAI, ERODE-638 057

Department of Robotics and Automation
Students Satisfaction Survey – Analysis Report
2024 – 2025

S.No.	Parameters	Total Responses	Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken
1.	The curriculum is well balanced, updated periodically and satisfies the present needs.	84	47.6	39.3	11.9	1.2	-	Good Response Received.
2.	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lectures/	84	57.1	25	14.3	3.6	-	Good Response Received. Internship is mandatory for all the students.
3.	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	84	41.7	35.7	20.2	2.4	-	Good Response Received.
4.	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	84	48.8	32.1	11.9	7.1	-	Number of practical integrated courses increased
5.	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	84	45.2	34.5	16.7	2.4	1.2	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	84	38.1	38.1	22.6	1.2	-	Good Response Received. Students were encouraged to participate in Project & technical events.
7.	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	84	47.6	33.3	15.5	3.6	-	Good Response Received.
8.	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	84	44	33.3	21.4	1.2	-	Good Response Received

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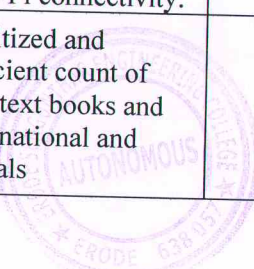| No.	Statement	Total						Remarks
9.	The subject handling faculties use a variety of ICT Tools and Learning Management Systems like power point presentations, Google Classroom are effectively used for sharing of resource materials, conducting assignments, discussions and quizzes.	84	47.6	36.9	14.3	1.2	-	Good Response Received
10.	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	84	46.4	38.1	14.3	-	1.2	Students were encouraged to clarify their doubts during the laboratory sessions and library hours
11.	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	84	38.1	41.7	16.7	2.4	1.2	Good Response Received
		84	Regularly in %	Sometimes in %	Often in %	Rarely in %	Never in %	
12.	The institute provides support for participation in online certification from NPTEL, edX etc.,	84	66.7	7.1	26.2	-	-	Credits for online certification courses are included in the curriculum
		84	Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	
13.	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	84	41.7	38.1	20.2	-	-	Good Response Received
14.	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	84	47.6	34.5	11.9	6	-	As per rubrics given assignment.
15.	The assessments are designed and evaluated appropriately to assess higher order thinking skills	84	41.7	35.7	20.2	2.4	-	More Innovative teaching methodologies has been taken to develop higher order thinking skills
16.	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	84	48.8	31	16.7	2.4	1.2	Good response received
17.	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	84	41.7	39.3	16.7	2.4		Good response received

		84	Regularly in %	Sometimes in %	Often in %	Rarely in %	Never in %	
18.	The institute takes active interest in promoting internships / field visits opportunities for students.	84	54.8	15.5	29.8	-	-	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.	84	65.5	17.9	16.7	-	-	Good response received
20.	The institute provides opportunities for cocurricular / extra curricular activities.	84	60.7	15.5	23.8	-	-	Students were encouraged to participate in technical events conducted by reputed institutions
		84	Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	
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.	84	44	36.9	16.7	1.2	1.2	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.	84	41.7	39.3	14.3	4.8	-	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.	84	46.4	32.1	15.5	6	-	Good response received
24.	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	84	36.9	32.1	20.2	8.3	2.4	Good response received
25.	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	84	42.9	38.1	16.7	2.4		Good response received

No.	Question	N						Remarks
26.	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	84	35.7	40.5	17.9	4.8	1.2	Good response received
		84	**Highly Satisfied in %**	**Satisfied in %**	**Neutral in %**	**Dissatisfied in %**	**Highly Dissatisfied in %**	
27.	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	84	34.5	47.6	16.7	1.2	-	Good response received We conducted through online class.
		84	**85-100%**	**70-84%**	**55-69%**	**30-54%**	**Below 30%**	
28.	How much of the syllabus was covered in the class?	84	27.4	64.3	7.1	1.2	-	Good response received
		84	**Thoroughly in %**	**Satisfactorily in %**	**Indifferently in %**	**Poorly in %**		
29.	How well did the teachers prepare for the classes?	84	20.2	77.4	-	2.4	-	Good response received. Faculty members prepared lecture notes and PPT Presentation.
		84	**Always Effective in %**	**Sometimes Effective in %**	**Just Satisfactorily in %**	**Generally Ineffective in %**	**Very poor communication %**	
30.	How well were the teachers able to communicate?	84	89.3	10.7	-	-	-	Good response received
		84	**Excellent in %**	**Very Good in %**	**Good in %**	**Fair in %**	**Poor in %**	.
31.	The teachers approach to teaching can best be described as	84	45.2	-	47.6	7.1	-	More materials was given to slow learners to improve overall result
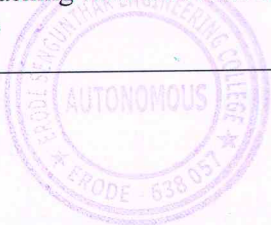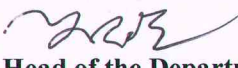
		84	Everytime in %	Usually in %	Occasionally / Sometimes in %	Rarely in %	Never in %	
32.	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	84	38.1	54.8	7.1	-	-	Good response received
33.	Your mentor does a necessary follow-up with an assigned task to you.	84	35.7	54.8	9.5	-	-	Good response received
34.	The teachers illustrate the concepts through examples and applications.	84	44	45.2	10.7	-	-	Good response received
		84	Fully in %	Partially in %	Reasonably in %	Slightly in %	Unable to in %	
35.	The teachers identify your strengths and encourage you with providing right level of challenges.	84	57.1	3.6	36.9	-	2.4	Good response received
		84	Everytime in %	Usually in %	Occasionally / Sometimes %	Rarely in %	Never in %	
36.	Teachers are able to identify your weaknesses and help you to overcome them.	84	56	33.3	4.8	-	6	mentor, mentee allocated to the students for identified the weakness of the students
		84	Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	
37.	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	84	32.1	46.4	20.2	1.2	-	Good response received
		84	To a great Extent in %	Somewhat in %	Moderate in %	Very Little in %	Not at all in %	

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		84	Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	
38.	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	84	56	7.1	35.7	1.2	-	Good response received
39.	Teachers encourage you to participate in extracurricular activities.	84	39.3	44	11.9	3.6	1.2	Good response received

Teaching Coordinator   **Head of the Department**   **Principal**