

**ERODE SENGUNTHAR
ENGINEERING COLLEGE
(An Autonomous Institution)**

Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai
Accredited by National Board of Accreditation (NBA), New Delhi &
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade
PERUNDURAI -638 057, TAMILNADU, INDIA.

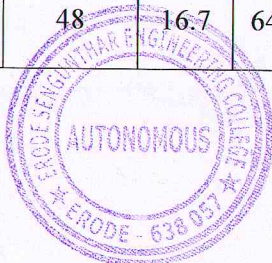


Department of Science and Humanities

**Students Satisfaction Survey – Analysis Report
AY 2024 – 25**

Branch: M.Tech(CSE)

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.	48	29.2	62.5	8.3	0	0	Good Response received
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	48	27.1	66.7	2.1	0	4.2	Guest Lectures and leaders talks from industrial persons were arranged
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	48	2.1	62.5	18.8	14.6	2.1	Management electives and professional electives were designed in the syllabus based on industrial need
4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	48	16.7	64.6	10.4	6.3	2.1	Introduce mandatory or elective project based courses where students work on live industry projects or case studies, provides a hands-on learning experience.



5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	48	4.2	77.1	10.4	6.3	2.1	Introduced industry based electives(Infosys Prescribed Syllabus) to improve students skills for placement
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	48	8.3	77.1	8.3	0	6.3	Research oriented subjects were introduced
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social Awareness	48	12.5	70.8	2.1	12.5	2.1	Human Resource Management subject was introduced

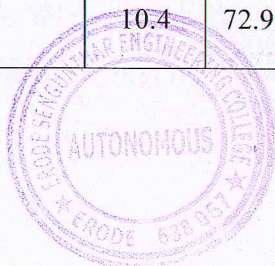
CONTENT DELIVERY

8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	48	10.4	70.8	6.3	12.5	0	Problems are given all the students individuals for their subject understanding
9	The subject handling faculties use a variety of ICT	48	22.9	62.5	14.6	0	0	Good Response received



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	Tools and Learning Management Systems like power point presentations, Google Classroom are effectively used for sharing of resource materials, conducting assignments, discussions and quizzes.							
10	The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	48	20.8	56.3	22.9	0	0	Good Response received
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	48	25	62.5	4.2	0	8.3	Regular assessments of the specific requirements for each department or course should be conducted to identify hardware and software needs
12	The institute provides support for participation in online certification from NPTEL, etc.,	48	14.6	50	35.4	0	0	Good Response received
ASSESSMENT								
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	48	12.5	70.8	10.4	0	6.3	Regularly review and update Assessment policies.
14	The tasks given in assignments have helped in enhancing your	48	10.4	72.9	10.4	0	6.3	Problem Oriented Subjects more assignments were given

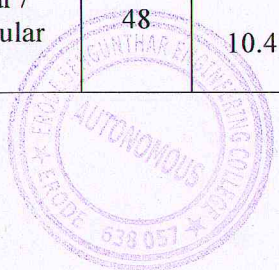


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	problem solving and communication skills.							
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	48	12.5	70.8	16.7	0	0	Good Response received
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	48	10.4	64.6	25	0	0	Good Response received
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	48	12.5	64.6	6.3	0	16.7	Assessment questions were taken to improve the students communication, critical thinking and creativity

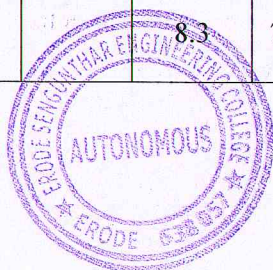
SUPPORT SYSTEM/INFRASTRUCTURE

18	The institute takes active interest in promoting internships / field visits opportunities for students.	48	10.4	64.6	25	0	0	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.	48	12.5	64.6	22.9	0	0	Good Response received
20	The institute provides opportunities for co-curricular / extra-curricular activities.	48	10.4	68.8	8.3	2.1	10.4	Students were encouraged to participate in technical events conducted by reputed institutions



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21	Course enrollments, course feedback, tracking of attendance and grades are made easier with the in-house automation software (E Nova) for the academic process.	48	6.3	77.1	8.3	0	8.3	To improve efficiency and transparency, minimizes administrative burdens, and enhances the overall experience for students and faculty alike
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.	48	10.4	79.2	4.2	2.1	4.2	Department Vision, Mission, PO's, PSO's were discussed in class committee meeting to know about the outcome based education
23	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	48	14.6	62.5	22.9	0	0	Good Response received
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	48	14.6	64.6	18.8	0	2.1	Internet speed was improved for uninterrupted connection and all classrooms were installed with LCD Projector
25	Library is digitized and includes sufficient count	48	8.3	77.1	14.6	0	0	Good Response received



	of reference and text books and access to international and national journals							
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	48	10.4	72.9	12.5	2.1	2.1	Fixed street lights in lawn and garden areas and Bought some items for indoor games Made doctor to avail as per need of student at emergency situations
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	48	4.2	64.6	27.1	4.2	0	Conduct regular surveys, monitor academic performances, provide access to support, evaluate and adapt teaching tools and methods

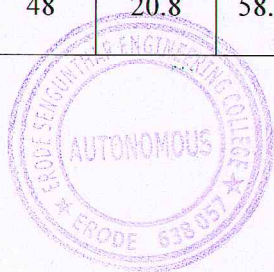
Teaching Learning Process

S. No	Parameters	Total Responses	85 – 100 %	70 – 84 %	55 – 69 %	30 – 54 %	Below 30%	Action taken
28	How much of the syllabus was covered in the class?	48	16.7	41.7	35.4	0	6.3	By automating and Monitoring these processes, Enova ensures that syllabus completion remains on track, while also making it easier for instructors.
S. No	Parameters	Total Responses	Thoroughly	Satisfactorily	Poorly	Indifferently	Won't Teach at all	Action taken
29	How well did the teachers prepare for the classes?	48	22.9	75	2.1	0	0	Good Response received
S. No	Parameters	Total Responses	Always Effective	Sometimes Effective	Satisfactorily	Ineffective	Very Poor	Action taken
30	How well were the teachers able to communicate?	48	60.4	39.6	0	0	0	Good Response received
S. No	Parameters	Total Responses	Excellent	Very Good	Good	Fair	Poor	Action taken



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31	The teacher's approach to teaching can best be described as	48	25	0	64.6	8.3	2.1	More materials was given to slow learners to improve overall result. Special guidance is practiced during their counseling hours
S. No	Parameters	Total Responses	Every Time	Usually	Occasionally	Rarely	Never	Action taken
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	48	45.8	33.3	18.8	0	2.1	Explained detailed manner about Course Outcome and Program Outcome for their subjects.
33	Your mentor does a necessary follow-up with an assigned task to you.	48	35.4	45.8	14.6	0	4.2	Mentors should Clarify objectives and expectations, consider alternative solutions, maintain professionalism and Patience
34	The teachers illustrate the concepts through examples and Applications.	48	37.5	43.8	16.7	0	2.1	Faculties use smart boards to present their lectures in pleasant way for better understanding of the concepts.
35	The teachers identify your strengths and encourage you with providing right level of challenges.	48	43.8	41.7	6.3	0	8.3	Recognition for overcoming challenges , which boosts the students motivation and encourages continuous self-improvement.
36	Teachers are able to identify your weaknesses and help you to overcome them.	48	37.5	37.5	10.4	0	14.6	Every students strength and weakness were identified after Assessment and guidelines provided to overcome it.
S. No	Parameters	Total Responses	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Action taken
37	The institution makes effort to engage students in the Monitoring, review and continuous quality	48	20.8	58.3	20.8	0	0	Good Response received



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	improvement of the teaching learning process.							
38	The institute/ teachers use student centric methods, such as Experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	48	33.3	60.4	0	2.1	4.2	Students are used Assessment portal for programming language learning.
39	Teachers encourage you to participate in extracurricular activities.	48	18.8	64.6	12.5	2.1	2.1	Concern Faculty in-charge continuously posting other college events, notifications and keep on motivating them for active participation.
40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	48	Many of the Students were given their suggestions to improve the quality of Teaching Learning Process.					


Teaching Coordinator


Dean/I Year


Principal




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