



# 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: B.E- Mechanical(EM & TM)

S. No.	Parameters	Total Responses	Strongly Agree in %	Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken
<b>CURRICULUM</b>								
1	The curriculum is well balanced, updated periodically and satisfies the present needs.	70	31.4	62.9	0	0	0	Good responses received
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	70	28.6	62.9	0	0	0	Good responses received
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	70	0	64.3	15.7	11.4	0	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.	70	35.7	64.4	0	0	0	Good responses received



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5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	70	25.7	61.4	0	0	0	Good responses received
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	70	30	0	0	0	0	Good responses received
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social Awareness	70	22.9	65.7	0	0	0	Good responses received
<b>CONTENT DELIVERY</b>								
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	70	28.6	58.6	7.1	0	0	Good responses 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.	70	21.4	68.6	0	0	0	Good responses received





10	The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	70	31.4	54.3	12.9	0	0	Good responses received
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	70	22.9	71.4	0	0	0	Good responses received
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	70	28.6	62.9	8.6	0	0	Good responses received
<b>ASSESSMENT</b>								
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	70	34.3	58.6	0	0	0	Good responses received
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	70	27.1	65.7	0	0	0	Good responses received
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	70	31.4	52.9	12.9	0	0	Good responses received
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	70	22.9	67.1	8.6	0	0	Good responses received



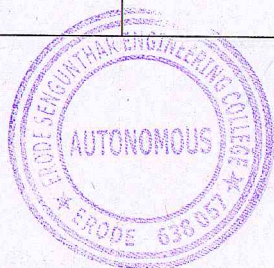
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17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	70	25.7	72.9	0	0	0	Good responses received
<b>SUPPORT SYSTEM/INFRASTRUCTURE</b>								
18	The institute takes active interest in promoting internships / field visits opportunities for students.	70	30	52.9	14.3	0	0	Good responses 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.	70	32.9	57.1	10	0	0	Good responses received
20	The institute provides opportunities for co-curricular / extra-curricular activities.	70	35.7	60	0	0	0	Good responses received
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.	70	28.6	64.3	0	0	0	Good responses received
22	In connection with the implementation of Outcome Based Education, Course Outcomes and Programme Outcomes are assessed periodically and	70	28.6	65.7	0	0	0	Good responses received

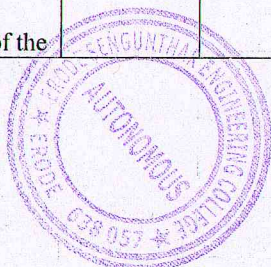


	subsequent actions are taken for continuous improvement.							
23	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	70	21.7	61.4	8.6	0	0	Good responses received
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	70	27.1	47.1	17.1	7.1	0	Internet speed was improved for uninterrupted connection and all class rooms were installed with LCD Projector
25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	70	30	62.9	7.1	0	0	Good responses received
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	70	20	70	0	0	0	Good responses received
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	70	25.7	52.9	20	0	0	Good responses received
<b>Teaching Learning Process</b>								
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?	70	25.7	41.4	30	0	0	Good responses received







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?	70	20	75.7	0	0	0	Good responses 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?	70	80	20	0	0	0	Good responses received
S. No.	Parameters	Total Responses	Excellent	Very Good	Good	Fair	Poor	Action taken
31	The teacher's approach to teaching can best be described as	70	24.3	0	72.9	0	0	Good responses received
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.	70	37.1	45.7	12.9	0	0	Good responses received
33	Your mentor does a necessary follow-up with an assigned task to you.	70	47.1	38.6	14.3	0	0	Good responses received
34	The teachers illustrate the concepts through examples and Applications.	70	41.4	45.7	11.4	0	0	Good responses received
35	The teachers identify your strengths and encourage you with providing right level of challenges.	70	52.9	37.1	0	0	0	Good responses received
36	Teachers are able to identify your weaknesses and help you to overcome them.	70	38.6	48.6	0	0	0	Good responses received
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 improvement of the	70	28.6	65.7	0	0	0	Good responses received







	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.	70	48.6	47.1	0	0	0	Good responses received
39	Teachers encourage you to participate in extracurricular activities.	70	38.6	55.7	0	0	0	Good responses received
40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	70	Good responses received (Teachers are good and well experienced and The lesson of teaching fun and entertainment)					Good responses received

  
Teaching Coordinator

  
Dean / I Year

  
Principal



  
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