



# 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.



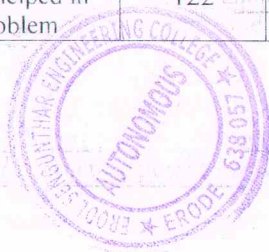
## Department of Agricultural Engineering Students Satisfaction Survey – Analysis Report 2024-2025

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.	122	24.59	15.57	1.64	0.00	58.20	The curriculum is revised based on suggestions given by BoS members.
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	122	34.43	6.56	1.64	0.00	57.38	More number of Guest lectures/seminars have been conducted.
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	122	20.49	18.85	1.64	0.00	59.02	The electives are revised based on suggestions given by BoS members.
4	The curriculum has adequate number of practical courses / theories cum practical courses/ Project works for skill development.	122	33.61	9.02	1.64	0.00	55.74	Internships/Mini Projects/Major projects are already given in syllabus
1	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	122	25.41	15.57	2.46	0.00	56.56	One Credit elective courses are introduced in the area of recent industrial technologies
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	122	27.87	13.93	1.64	0.00	56.56	More number of Guest lectures/seminars have been conducted.
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics	122	30.33	15.57	0.82	0.00	53.28	UHV, Indian Constitution courses have been introduced



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	etc., created social Awareness							
CONTENT DELIVERY								
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	122	22.95	14.75	1.64	0.00	60.66	Many Innovative teaching methodologies have been adopted.
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.	122	29.51	10.66	1.64	0.00	58.20	Many Innovative teaching methodologies have been adopted using different teaching aids.
10	The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	122	28.69	17.21	1.64	0.00	52.46	Counseling hours are included in the individual faculty time table and class time table. Staff Students Mentoring ratio is maintained as 1.12. The students are sorted out based on bright, average and below average category. Each faculty is given with the students of each category Mentoring system is properly carried out to improve the student's performance in academic as well as in person.
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	122	24.59	19.67	4.10	0.00	51.64	Advanced Equipment's/Software's are used in laboratory courses.
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	122	27.05	21.31	0.00	0.00	51.64	Good Response received
ASSESSMENT								
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	122	31.97	13.93	0.82	0.00	53.28	Continuous monitoring of CAT Exams have been followed.
14	The tasks given in assignments have helped in enhancing your problem	122	31.15	13.93	1.64	0.00	53.28	Batch wise innovative assignments are given to the students to improve his



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	solving and communication skills.							analytical and technical skills.
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	122	27.05	16.39	0.00	0.82	55.74	Continuous assessment test questions are prepared based on blooms taxonomy action verbs and it is scrutinized by assigned authority.
16	The assessments provided the right level of challenge and an Opportunity for collaborative/co-operative learning.	122	22.95	12.30	1.64	0.82	62.30	<ul style="list-style-type: none"> <li>Rubrics are developed to evaluate assignments, laboratory and project assessment.</li> <li>Internal assessment is given to the students as per the assignment marks, attendance and continuous assessment test marks.</li> </ul>
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	122	23.77	17.21	1.64	0.00	57.38	<ul style="list-style-type: none"> <li>Professional elective courses are included in the curriculum and performance is considered for student's assessment.</li> <li>Students are allowed for internship in reputed industries in ever semester.</li> </ul>
<b>SUPPORT SYSTEM/INFRASTRUCTURE</b>								
18	The institute takes active interest in promoting internships / field visits opportunities for students.	122	21.31	18.85	0.00	0.00	59.84	Internship is added as a mandatory course for completing their degree
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.	122	26.23	16.39	0.00	0.00	57.38	Good Response received
20	The institute provides opportunities for cocurricular / extracurricular activities.	122	17.21	21.31	0.00	0.00	61.48	<ul style="list-style-type: none"> <li>Students are encouraged to participate in co-curricular and extracurricular activities organized by various institutions</li> </ul>
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.	122	24.59	15.57	0.82	0.00	59.02	Enova software is used for continuous tracking of attendance and grades
22	In connection with the implementation of Outcome	122	22.13	18.03	0.00	0.00	59.84	Continuous assessment test questions are prepared



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	Based Education, Course Outcomes and Programme Outcomes are assessed periodically and subsequent actions are taken for Continuous improvement.							based on blooms taxonomy action verbs and it is scrutinized by assigned authority
23	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	122	24.59	16.39	1.64	0.82	56.56	Counseling hours are included in the individual faculty time table and class time table. Staff Students Mentoring ratio is maintained as 1.12. The students are sorted out based on bright, average and below average category. Each faculty is given with the students of each category Mentoring system is properly carried out to improve the student's performance in academic as well as in person.
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	122	18.85	22.95	8.20	0.00	50.00	All the Class rooms are 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	122	25.41	14.75	1.64	0.00	58.20	IEEE Journals/ e journals /Latest textbooks are available for access of students / staffs
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	122	23.77	25.41	1.64	0.00	49.18	Separate hostels are provided to the girls and boy students. New hostel building is constructed with air conditioning facility. Canteen is functioning in the college premises during working hours. New well equipped gym facility is implemented for the benefit of hostel students. Ice cream parlor is functioning in the college campus during college working hours. 24 hours ATM facility is available in the college campus. In amenities centre store




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								and reprographic facility is available in the college campus during working hours. Clinic facility available in the hostel during evening time doctors are available in both ladies and boys' hostels in addition to that 24-hour 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	122	60.66	22.13	0.82	0.00	16.39	Google classrooms are implemented for sharing notes
Teaching Learning Process								
28	How much of the syllabus was covered in the class?	122	54.92	18.85	2.46	0.00	23.77	Syllabus completion reports are collected after every CAT exams
29	How well did the teachers prepare for the classes?	122	77.87	0.82	0.00	0.00	21.31	Good Response received
30	How well were the teachers able to communicate?	122	16.39	0.00	0.00	0.00	83.61	Good Response received
31	The teacher's approach to teaching can best be described as	122	0.00	63.93	3.28	1.64	31.15	Innovative Teaching methodologies are implemented to improve his analytical and technical skills.
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	122	44.26	9.02	0.00	0.00	46.72	Good Response received
33	Your mentor does a necessary follow-up with an assigned task to you.	122	37.70	13.11	0.00	1.64	47.54	Counseling hours are included in the individual faculty time table and class time table. Staff Students Mentoring ratio is maintained as 1.12. The students are sorted out based on bright, average and below average category. Each faculty is given with the students of each category Mentoring system is properly carried out to improve the student's performance in academic as well as in person.
34	The teachers illustrate the concepts through examples and applications.	122	40.16	12.30	0.00	0.82	46.72	Innovative Teaching methodologies are implemented to improve his analytical and technical skills.



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35	The teachers identify your strengths and encourage you with providing right level of challenges.	122	46.72	8.20	0.00	4.10	40.98	More practical based teaching is implemented to improve his analytical and technical skills.
36	Teachers are able to identify your weaknesses and help you to overcome them.	122	36.89	11.48	0.00	7.38	44.26	CAT exam marks and mentoring system helps to identify the weakness of each student and help them improve
37	The institution makes effort to engage students in the Monitoring, review and continuous quality improvement of the teaching learning process.	122	25.41	14.75	0.00	0.00	59.84	Many teaching aids are implemented.
38	The institute/ teachers use student centric methods, such as Experiential learning, participative learning and problem-solving methodologies for enhancing learning experiences.	122	52.46	3.28	2.46	0.00	41.80	Good Response received
39	Teachers encourage you to participate in extracurricular activities.	122	31.97	8.20	0.00	0.00	59.84	More number of participations are allowed in each semester.

  
Teaching Coordinator

  
HoD / Agri

  
Principal



  
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