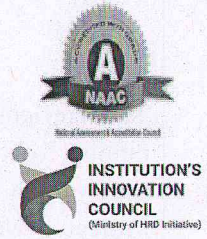


ERODE SENGUNTHAR ENGINEERING COLLEGE

(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 M.Tech – Computer Science and Engineering

Students Satisfaction Survey – Analysis Report

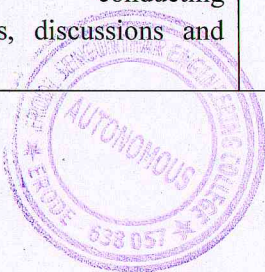
2024 – 25

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.	153	80	13	6	1	0	The curriculum is reviewed and updated regularly to align with current industry standards and academic needs. Feedback from students, faculty, and industry experts is incorporated to ensure relevance and balance.
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/ field visits/ student internships.	153	75	17	5	1	2	Industry partnerships are established to offer students hands-on experience through specialized courses, seminars, and internships. Regular field visits and guest lectures are organized to bridge academic learning with real-world practices.
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	153	77	16	5	1	1	Open electives and professional electives were designed in the syllabus based on industrial percepts to enhance their need



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4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	153	72	19	6	1	2	Practical courses, theory-practical combinations, and project work are included to enhance skill development. Regular assessments and hands-on activities are conducted to strengthen practical understanding and application.
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	153	73	18	7	1	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	153	72	19	8	1	1	We motivate our students to participate in national and international level competition.
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	153	71	16	11	0	1	We arranged social awareness programs within the campus and outside campus.
CONTENT DELIVERY								
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	153	79	20	3	3	1	Concern staff member was conduct more task based teaching like peer group, think pair share in the class room for every students.
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.	153	73	19	5	1	1	Various ICT tools were employed in the classroom by the subject-handling teachers, and Google Classroom was used to supply additional materials and internet resources.




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10	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	153	74	19	5	1	3	Subject-matter experts answer students' questions before providing the demonstration, online videos, and reference materials and one to one Mentoring session were conducted for personal issues.
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	153	74	16	16	1	3	Students were asked to use laboratories during evening hours to complete the experiments
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	153	85	8	7	0	0	Good response received

ASSESSMENT

13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	153	81	16	1	1	1	The evaluation procedures were carried out in accordance with the academic calendar. Students who did not show up for the reassessment were encouraged to do so.
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	153	72	20	6	1	1	Assignments are designed to challenge students' problem-solving abilities and improve their communication skills through structured tasks. Regular feedback and peer collaboration are encouraged to further develop critical thinking and effective articulation.
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills.	153	75	17	6	1	0	More Innovative teaching methodologies has been followed to develop higher order thinking skills

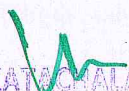


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16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	153	73	18	7	1	1	The assessment were provided to the students can accept any kind of challenges in future.
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	153	75	18	5	2	0	In order to teach the pupils in critical thinking, creativity, and communication, we added a separate course.
SUPPORT SYSTEM/INFRASTRUCTURE								
18	The institute takes active interest in promoting internships / field visits opportunities for students.	153	88	6	6	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.	153	80	10	9	0	0	Good response received
20	The institute provides opportunities for co curricular / extracurricular activities.	153	97	1	2	0	0	Good response 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.	153	79	14	5	1	1	Our automation software was modified to meet the requirements of the academic process.
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.	153	74	17	5	3	1	Department Vision, Mission, PO's, PSO's were discussed in class committee meeting to know about the outcome based education



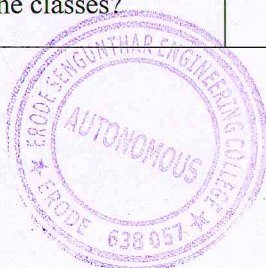
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23	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	153	67	23	4	5	1	Students were pairs with faculty mentors to regularly assess strengths and weaknesses, offering personalized guidance. Mentors provide targeted challenges and opportunities to foster continuous improvement and academic growth.
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	153	68	21	5	2	4	All the class rooms are provide 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	153	84	14	1	0	1	Increased Access time for students to utilize the facilities effectively.
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	153	69	19	6	3	3	Separate Hostels are provided to the girls and boys with air conditioning facility. New well equipped gym facility opened for the benefit of hostel students. Made doctor to avail as per need of student at emergency situations

TEACHING LEARNING PROCESS

27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	153	73	19	5	3	0	Provide a range of tasks via the internet mode, like problem-solving and creative thinking, to satisfy the process.
28	How much of the syllabus was covered in the class?	153	72	14	13	1	0	The class used a more advanced, creative teaching approach to cover the subject.
29	How well did the teachers prepare for the classes?	153	19	80	1	0	0	Good response received




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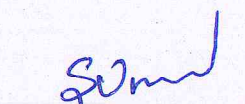
30	How well were the teachers able to communicate?	153	96	4	0	0	0	Good response received
31	The teacher's approach to teaching can best be described as	153	77	0	22	1	0	More materials was given to slow learners to improve overall result. Special guidance is practiced during their counseling hours.
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	153	27	68	5	0	0	Good response received
33	Your mentor does a necessary follow-up with an assigned task to you.	153	29	65	6	0	0	Good response received
34	The teachers illustrate the concepts through examples and applications.	153	27	68	5	0	1	In addition to offering a variety of workshops and practical training, we demonstrated the topics in real time.
35	The teachers identify your strengths and encourage you with providing right level of challenges.	153	80	12	3	0	5	We assess students to identify those who excel, those who perform at a moderate level, and those who may need additional support. We also encourage participation in multidisciplinary activities to enhance their knowledge.
36	Teachers are able to identify your weaknesses and help you to overcome them.	153	76	16	2	0	5	Concern faculty member identify the slow learners through the assessment and gave special concern to improve their skills.
37	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	153	77	16	5	1	1	The institution dedicated itself fully to cultivating quality students through various teaching and learning processes.



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38	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	153	78	18	4	0	0	Concern Faculty incharge conducted experiential learning, participative activities, and problem-solving exercises tailored to student.
39	Teachers encourage you to participate in extracurricular activities.	153	77	16	5	1	1	Concern Faculty incharge, Class Advisor continuously posting other college events, notifications and keep on motivating them for active participation.


Teaching Coordinator


HoD/M.Tech(CSE)


Principal




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