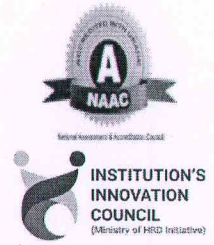




ERODE SENGUNTHAR ENGINEERING COLLEGE

(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 Biomedical Engineering

Students Satisfaction Survey – Analysis Report

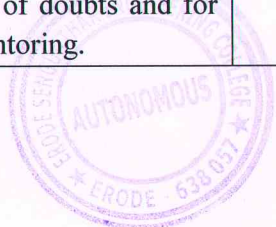
2024 – 25

S.No.	Parameters	Total Responses	Strongly Agree in %	Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken
1	The curriculum is well balanced, updated periodically and satisfies the present needs.	153	52	45	2	1	0	Internships, Soft skills and life skills were included in our curriculum to empower the student's academics as well their personal behavior.
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/ field visits/ student internships.	153	11	38	6	14	31	Guest lectures and leaders talks from industrial persons and alumnus were arranged frequently to develop their industrial and latest technological exposure.
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	153	46	50	3	1	0	Conducted a comprehensive review of existing foundation and general elective courses to identify opportunities for interdisciplinary connections.



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4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	153	40	56	3	1	0	Conducted a thorough review of the existing curriculum to evaluate the number and types of practical courses offered.
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	153	42	53	4	1	0	Ensured that courses are appropriately categorized into core, elective, and foundation categories to facilitate student choice.
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	153	53	45	2	0	0	Good response received
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	153	43	56	1	0	0	Good response received
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	153	42	56	2	0	0	Good response 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.	153	48	49	3	0	0	Good response received
10	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	153	37	58	5	0	0	Good response received



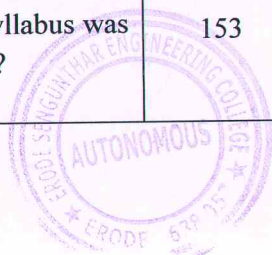
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11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	153	41	54	5	0	0	Good response received
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	153	73	17	7	3	0	Launched awareness programs to inform students about available online certification courses, highlighting the benefits and relevance to their academic and career goals.
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	153	55	43	2	0	0	Good response received
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	153	38	58	2	2	0	Good response received
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills.	153	47	49	4	0	0	Good response received
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	153	39	56	5	0	0	Good response received
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	153	43	55	2	0	0	Good response received
18	The institute takes active interest in promoting internships / field visits opportunities for students.	153	74	19	7	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	76	18	3	3	0	Reviewed and revised the curriculum to incorporate modules focused on soft skills, such as communication, teamwork, and critical thinking.



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20	The institute provides opportunities for co curricular / extracurricular activities.	153	77	15	3	4	1	Established a dedicated committee to plan and organize a variety of co-curricular and extracurricular activities throughout the academic year.
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	48	49	2	0	0	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.	153	45	53	2	0	0	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.	153	42	53	5	0	0	Good response received
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	153	37	60	3	0	0	Good response received
25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	153	46	52	2	0	0	Good response received
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	153	35	60	5	0	0	Good response received
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	153	37	58	5	0	0	Good response received
28	How much of the syllabus was covered in the class?	153	36	58	6	0	0	Good response received



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29	How well did the teachers prepare for the classes?	153	54	42	4	0	0	Good response received
30	How well were the teachers able to communicate?	153	80	16	4	0	0	Good response received
31	The teacher's approach to teaching can best be described as	153	44	48	8	0	0	Good response received
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	153	65	32	1	2	0	Developed and updated a detailed curriculum map that clearly outlines the competencies, course outcomes, and programme outcomes for each course.
33	Your mentor does a necessary follow-up with an assigned task to you.	153	60	36	4	0	0	Good response received
34	The teachers illustrate the concepts through examples and applications.	153	70	25	2	2	1	Organized workshops focused on pedagogical techniques for using real-world examples and applications in teaching.
35	The teachers identify your strengths and encourage you with providing right level of challenges.	153	69	27	4	0	0	Good response received
36	Teachers are able to identify your weaknesses and help you to overcome them.	153	67	29	4	0	0	Good response received
37	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	153	52	46	2	0	0	Good response received



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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	60	37	1	2	0	Reviewed and updated the curriculum to incorporate student-centric methods across various courses, ensuring alignment with learning objectives.
39	Teachers encourage you to participate in extracurricular activities.	153	60	39	1	0	0	Good response received


Teaching Coordinator


Head of the Department


Principal




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