



**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**

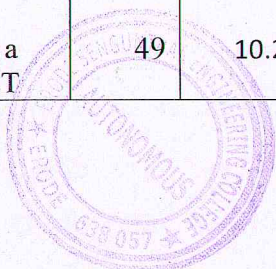
Branch: B.Tech(Biotechnology)

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.	49	14.3	75.5	8.2	2	0	Feedback noted and discussed in BOS
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	49	16.3	71.4	8.2	4.1	0	More Industrial training are provided
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	49	2	69.4	12.2	14.3	2	Management electives and professional electives were designed in thr syllabus based on industrial need
4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	49	10.2	85.4	4.1	0	0	Good response received



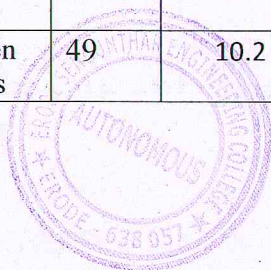
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5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	49	12.2	69.4	12.2	6.1	0	Feedback noted and Discussed with students
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	49	20.4	69.4	8.2	0	2	Computational and Design thinking related course were included in the curriculum.
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social Awareness	49	18.4	75.5	6.1	0	0	Good response received
CONTENT DELIVERY								
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	49	12.2	79.6	8.2	0	0	Good response received
9	The subject handling faculties use a variety of ICT	49	10.2	75.5	12.2	2	0	mart classes facilities is provided students for continuous learning and



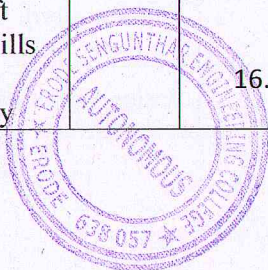
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	Tools and Learning Management Systems like power point presentations, Google Classroom are effectively used for sharing of resource materials, conducting assignments, discussions and quizzes.							assessment
10	The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	49	24.5	67.3	8.2	0	0	Good response received
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	49	18.4	79.6	0	0	2	New equipment are purchased for conduct of practical classes
12	The institute provides support for participation in online certification from NPTEL, etc.,	49	12.2	67.3	20.4	0	0	Good response received
ASSESSMENT								
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	49						Students are seated as per seating arrangements and inveigled by common exam duty slots and hall monitoring also implemented.
14	The tasks given in assignments	49	10.2	77.6	8.2	4.1	0	Assignments were given



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	have helped in enhancing your problem solving and communication skills.							for all the students based on case studies and real time scenarios to enhance their problem solving ability.
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	49	10.2	79.6	10.2	0	0	Good response received
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	49	16.3	73.5	8.2	2	0	Assignment questions based on blooms taxonomy level and encouraging students to involve discussions with friend to get multiple methods to solve.
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	49	6.1	81.6	10.2	2	0	Strong Rubrics are available to assess students communication, critical thinking and creativity
SUPPORT SYSTEM/INFRASTRUCTURE								
18	The institute takes active interest in promoting internships / field visits opportunities for students.	49	16.3	75.5	8.2	0	0	Good response received
19	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability	49	16.3	73.5	10.2	0	0	Good response received



	skills to make you ready for the world of work.							
20	The institute provides opportunities for co-curricular / extra-curricular activities.	49	18.4	77.6	4.1	0	0	Good response received
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.	49	14.3	69.4	14.3	0	2	All internal oriented marks and attendance details were posted in software for the benefit of students
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.	49	14.3	75.5	8.2	0	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.	49	14.3	67.3	16.3	0	0	Good response received
24	Classrooms are well equipped with good Audio System/Multime	49	18.4	65.3	10.2	6.1	0	Wi-Fi connection in the college.

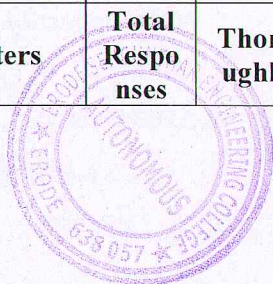


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	dia Projectors/Wi-Fi connectivity.							
25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	49	18.4	65.3	12.2	4.1	0	More number of books and e contents are made available
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	49	12.2	65.3	12.2	4.1	6.1	Separate hostels are provided for boys and girls students canteen is functioning in the college premises during working hours ATM facility is available in college campus for 24 hours stores id available in college during working hours clinic facility available in hostel during evening time and 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	49	8.2	73.5	12.2	4.1	2	Students were encouraged to get more attention in learning via online for the pandemic period

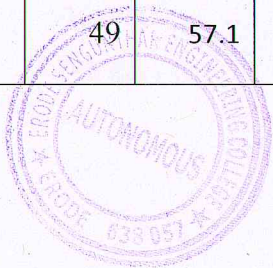
Teaching Learning Process

S. No	Parameters	Total Respo nses	85 – 100 %	70 – 84 %	55 – 69 %	30 – 54 %	Below 30%	Action taken
28	How much of the syllabus was covered in the class?	49	53.1	28.6	16.3	0	2	Discussed with faculites and improved
S. No	Parameters	Total Respo nses	Thoro ughly	Satis facto rily	Poorly	Indif fere ntly	Won't Teach at all	Action taken



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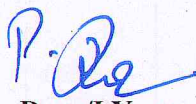
29	How well did the teachers prepare for the classes?	49	10.2	87.8	2	0	0	Good response received
S. No	Parameters	Total Responses	Always Effective	Sometimes Effective	Satisfactorily	Ineffective	Very Poor	Action taken
30	How well were the teachers able to communicate?	49	85.7	14.3	0	0	0	Good response received
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	49	49		51	0	0	Good response 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.	49	44.9	46.9	6.1	0	2	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.	49	44.9	44.9	8.2	0	2	Counselling hours has been implemented in regular class time table for monitoring ward students continuously.
34	The teachers illustrate the concepts through examples and Applications.	49	32.7	55.1	12.2	0	0	Good response received
35	The teachers identify your strengths and encourage you with providing right level of challenges.	49	55.1	30.6	6.1	0	8.2	Faculties giving task to interested students about new ideas to implements as a project.
36	Teachers are able to identify your weaknesses and help you to overcome them.	49	57.1	26.5	12.2	0	4.1	Students weakness are identified through assessment and special coaching is arranged for the identified students.



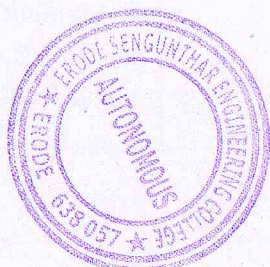
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S. No	Parameters	Total Responses	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Action taken
37	The institution makes effort to engage students in the Monitoring, review and continuous quality improvement of the teaching learning process.	49	12.2	83.7	4.1	0	0	Good response received
38	The institute/ teachers use student centric methods, such as Experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	49	59.2	26.3	0	8.2	6.1	Informed the faculties to use ICT tools
39	Teachers encourage you to participate in extracurricular activities.	49	26.5	63.3	10.2	0	0	Good response received
40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	49			1,1,1			Good response received


Teaching Coordinator


Dean/I Year


Principal




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