



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

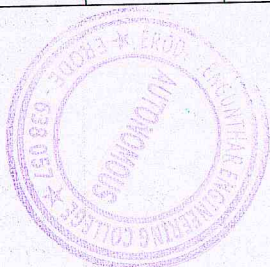
Branch: B.E CSE (AI&ML)

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.	58	20.7	63.8	15.05	0	0	Good responses received
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	58	25.9	65.5	8.6	0	0	Good responses received
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	58	6.9	63.8	19	8.6	1.7	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.	58	27.6	58.6	12.1	0	1.7	Mini Project works and Field project were included



Dr. V.VENKATACHALAM, M.S., M.Tech., Ph.D.,
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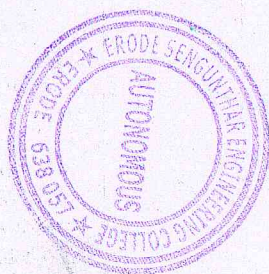
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	58	19	62.1	15.5	3.4	0	Introduced Industry based electives (Infosys Prescribed Syllabus) to improve students skills for Placement
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	58	29.3	51.7	17.2	0	1.7	Research oriented subjects were introduced
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social Awareness	58	20.7	58.6	15.5	5.2	0	Human Resource Management subject was introduced
CONTENT DELIVERY								
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	58	27.6	58.6	13.8	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.	58	27.6	62.1	8.6	1.7	0	Google Class rooms and power point presentations are used to improve students understanding level



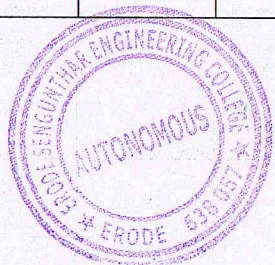
10	The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	58	34.9	53.4	10.3	1.7	0	Good responses received
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	58	27.6	44.8	17.2	6.9	3.4	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.,	58	31	51.7	12.1	5.2	0	Created awareness about NPTEL, Infosys springboard (Free Online Portal), MOOC Courses and insisted students to do courses as much as possible to improve their knowledge
ASSESSMENT								
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	58	22.4	67.2 67.2	8.6	0	1.7	External examiners were invited to evaluate answer scripts. Facility available to apply revaluation and answer sheet Xerox.
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	58	25.9	63.8 63.8	10.3	0	0	Good responses received



15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	58	24.1	60.3	13.8	1.7	0	More Innovative teaching methodologies has been followed to develop higher order thinking skills
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	58	24.1	60.3	15.5	0	0	Good responses received
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	58	29.3	62.1	6.9	1.7	0	Assessment questions were taken to improve the students communication, critical thinking and creativity
SUPPORT SYSTEM/INFRASTRUCTURE								
18	The institute takes active interest in promoting internships / field visits opportunities for students.	58	24.1	60.3	10.3	1.7	3.4	Students were undergone Internships promoting internships / field visits opportunities for students. in National Small Industries Corporation MHRD, India
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.	58	27.6	63.8	8.6	0	0	Good responses received
20	The institute provides opportunities for	58	27.6	62.1	10.3	0	0	Good responses



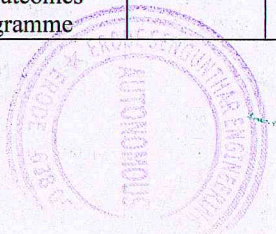
	co-curricular / extra-curricular activities.							received
21	Course enrolments, course feedback, tracking of attendance and grades are made easier with the in-house automation software (E Nova) for the academic process.	58	27.6	56.9	15.5	0	0	Good responses received
22	In connection with the implementation of Outcome Based Education, Course Outcomes and Programme Outcomes are assessed periodically and subsequent actions are taken for continuous improvement.	58	22.4	69	5.2	3.4	0	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.	58	24.1	58.6	17.2	0	0	Good responses received
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	58	20.7	50	22.4	5.2	1.7	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	58	29.3	51.7	15.5	1.7	1.7	Increased Access time for students to utilize the facilities effectively
26	The support systems like	57	17.2	55.2	17.2	10.3	0	Fixed street lights in



	Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.							lawn and garden areas and Bought some items for indoor games Made doctor to avail as per need of student at emergency situations
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	58	55.2	22.4	20.7	1.7	0	We conducted through online class.

Teaching Learning Process

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?	58	31.0	32.8	31.0	0	5.2	Every subject syllabus completed before model Examinations
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?	58	6.9	91.4	1.7	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?	58	84.5	15.5	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	58	44.8	53.4	1.7	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	58	31.	55.2	12.1	0	1.7	Explained detailed manner about Course Outcome and Program





Dr. V.VENKATACHANDRAM, M.S., M.Tech., Ph.D.,
 PRINCIPAL
 Erode Sengunthar Engineering College,
 (Autonomous)
 Thudupathi, Erode - 635 014


	outcomes.							Outcome for their subjects
33	Your mentor does a necessary follow-up with an assigned task to you.	58	32.8	51.7	10.3	0	5.2	We follow the weekly mentor assign to staff.
34	The teachers illustrate the concepts through examples and Applications.	58	44.8	51.7	3.4	0	0	Good responses received
35	The teachers identify your strengths and encourage you with providing right level of challenges.	58	34.5	56.9	3.4	0	5.2	Management electives and professional electives were designed in the syllabus based on industrial need
36	Teachers are able to identify your weaknesses and help you to overcome them.	58	55.2	22.4	13.8	0	8.6	Every students strength and weakness were identified after Assessment and guidelines provided to overcome it.
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.	58	29.3	56.9	13.8	0	0	Good responses received
38	The institute/ teachers use student centric methods, such as Experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	58	51.3	39.7	5.2	3.4	0	Students are used Assessment portal for programming language Learning
39	Teachers encourage you to	58	41.4	48.3	6.9	3.4	0	Concern Faculty

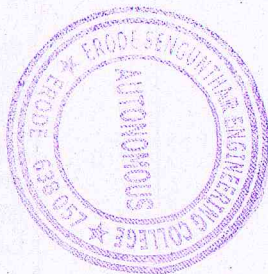



	participate in extracurricular activities.						incharge continuously posting other college events, notifications and keep on motivating them for active participation.
40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	58	Good responses received (Teachers are good and well experienced and The lesson of teaching fun and entertainment)				Good responses received


Teaching Coordinator


Dean / I Year


Principal




Dr. V. VENKATASUBRAMANIAN, M.S., M.Tech., Ph.D.
PRINCIPAL
Erode Sangunthar Engineering College,
(Autonomous)
Thudupathi, Perundurai, Erode - 638 057