

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.

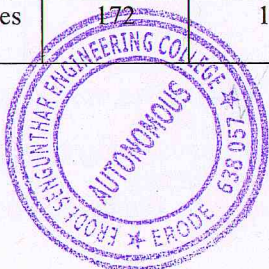


Department of Science and Humanities

Students Satisfaction Survey – Analysis Report AY 2024 – 25

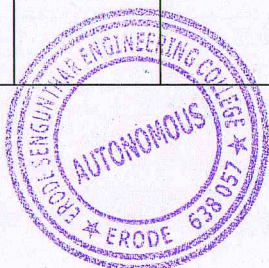
Branch: B.E CSE (COMPUTER SCIENCE AND ENGINEERING)

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.	172	16.3	65.7	16.3	1.7	0	Curriculum were rearranged.
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	172	11	74.4	11	2.3	1.7	Guest lectures and leaders talks from industrial persons were arranged
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	172	5	72.1	16.9	6	0	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.	172	17.4	69.8	9.9	2.9	0	Mini Project works and Field project were included
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	172	9.3	71.5	13.4	5.7	0	Introduced Industry based electives (Infosys Prescribed Syllabus) to improve students skills for Placement
6	Skill based courses like Engineering	172	14.5	71.5	10.5	2.3	1.2	Research oriented



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	Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions							subjects were introduced
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social Awareness	172	12.2	71.5	9.9	5.1	1.1	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.,	172	15.1	64.5	15.7	4	0	Subject faculties were introduced more activities
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.	172	20.3	64.5	12.8	2.3	0	Subject faculties were use more PowerPoint presentation
10	The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	172	22.1	64	12.8	1.1	0	Faculties were spend more time to mentoring the students
11	Laboratories are well equipped with appropriate hardware and	172	21.5	65.1	7.6	2.9	0	Bought new lab equipment and advanced software



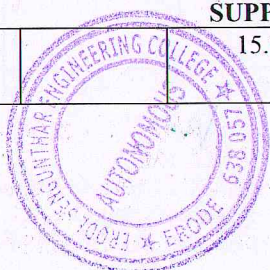
	software for the conduct of practical classes/project works.							
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	172	17.4	62.8	15.1	4	0.6	Students were asked to participate more NPTEL, edX etc...

ASSESSMENT

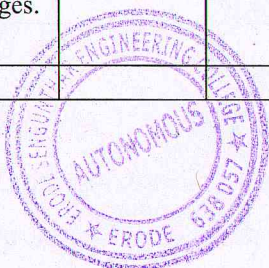
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	172	16.3	70.9	10.5	1.1	1.1	External examiners were invited to evaluate answer scripts. Facility available to apply revaluation and answer sheet Xerox.
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	172	13.4	70.9	9.3	5.7	0.6	Problem Oriented Subjects more assignments were given
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	172	16.3	65.7	15.1	1.7	1.1	Give more assessment test
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	172	12.8	68.6	14.5	1.7	2.3	Analysis based Questions were given to students
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	172	15.1	70.3	11.6	2.3	0.6	Training were given to improve their communication

SUPPORT SYSTEM/INFRASTRUCTURE

18	The institute takes active interest in		15.7	68.6	12.8	2.3	0.6	Students were undergone
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	promoting internships / field visits opportunities for students.	172						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.	172	14	66.9	17.4	1.7	0	Soft skill course was included in curriculum to make them ready for the world of work
20	The institute provides opportunities for co-curricular / extra-curricular activities.	172	19.8	65.7	11	2.9	0.6	More opportunities were provided for students including motivations
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.	172	17.4	68.6	12.2	0.6	1.1	Students problems were rectified and make easy to access
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.	172	11.6	73.3	11.6	1.7	1.7	Actions were taken to rectify their grievances
23	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	172	9.9	67.4	18	4	0.6	Special attention was given to slow learners to improve their academic performance
24	Classrooms are		14	62.8	18	4.6	0.6	Internet speed



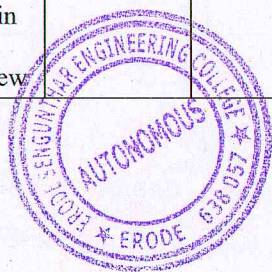
	well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	172						was improved for uninterrupted connection and all class rooms were installed with LCD Projector
25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	172	17.4	64.5	15.7	2.3	0	Bought new reference book and also text books for library
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	172	1202	68.6	14.5	2.9	1.7	Problems were identified and necessary improvements were provided
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	172	9.3	64.5	19.2	4	3	During Saturdays were conduct online classes

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?	172	21.5	26.7	41.9	0	9.9	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?	172	25	70.9	4	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?	172	68	32	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	172	29.1	0	61.6	6.3	2.9	More materials was



	teaching can best be described as							given to slow learners to improve overall result. Special guidance is practiced during their counseling hours.
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.	172	39.5	44.8	12.2	0	3.5	Teachers were informed more about the outcome
33	Your mentor does a necessary follow-up with an assigned task to you.	172	36.6	48.3	10.3	0	4.8	Necessary actions were taken by the mentor to sort the issues of the students
34	The teachers illustrate the concepts through examples and Applications.	172	42.4	45.9	7.4	0	4.2	Faculties use Smart boards to present their lectures in pleasant way for better understanding of the concepts.
35	The teachers identify your strengths and encourage you with providing right level of challenges.	172	47.1	36	10.3	0	6.6	Management electives and professional electives were designed in the syllabus based on industrial d
36	Teachers are able to identify your weaknesses and help you to overcome them.	172	37.8	34.9	12.8	0	14.5	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	172	19.2	68	11	1.8	0	More opportunities were created to monitoring the students



	and continuous quality improvement of the teaching learning process.							
38	The institute/ teachers use student centric methods, such as Experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	172	43	47.7	4	5.3	0	More opportunities were provided to the students to improve their learning
39	Teachers encourage you to participate in extracurricular activities.	172	25.6	59.3	11	3.4	0.6	Importance of extra curricular activities awareness were given
40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	172	Good responses received (Teachers are good and well experienced and The lesson of teaching fun and entertainment)					Good responses received

D. Anil Kumar

Teaching Coordinator

D. L. Srinivasan

Dean / I Year

Principal



V
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