

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.

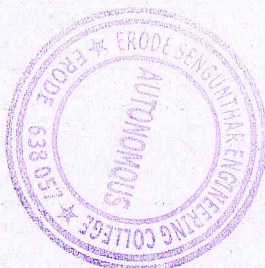


Department of Electronics and Communication Engineering

Students Satisfaction Survey (UG) – Analysis Report

2024 – 25

S.No.	Parameters	Total Responses	Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken
1	The curriculum is well balanced, updated periodically and satisfies the present needs.	293	56	25	17	2	0	Internships, Soft skills and life skills were included in our curriculum to empower the student's academics as well their personal behaviour.
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/ field visits/ student internships.	293	55	22	19	3	1	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.	293	53	20	22	4	1	Open electives and professional electives were designed in the syllabus based on industrial percepts to enhance their need
4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	293	49	25	20	5	1	Implemented Integrated course in a Curriculum to enhance better understanding of concepts
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	293	54	22	17	6	1	Introduced Industry based electives (Infosys Prescribed Syllabus) to improve students skills for Placement



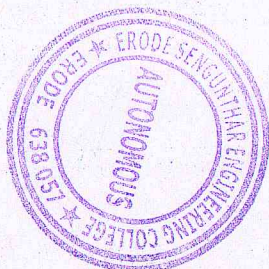
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6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	293	47	25	24	3	1	Comprehension Review and Soft Skills have been included in curriculum to mould students skills for various participations during their course.
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	293	49	25	19	5	2	Universal Human values are made mandatory in curriculum as per guidelines from AICTE to increase the awareness of Employability skills.
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	293	46	26	20	5	3	Included innovative teaching method in lesson plan itself for all theoretical subjects
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.	293	52	23	19	5	1	Smart class room has been established to explain the concepts in very clear manner for better learning.
10	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	293	45	28	21	4	1	Students are advised to meet concern faculties during break hours to clarify their doubts and collect lecture materials also for reference.
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	293	49	20	20	9	2	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.,	293	54	24	16	4	2	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



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13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	293	51	32	12	5	0	Students are seated as per seating arrangements and invigiled by common exam duty slots and hall monitoring also implemented.
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	293	50	24	20	6	0	Assignments were given 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.	293	45	25	23	6	1	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.	293	50	22	21	6	1	Assignment questions based on blooms taxonomy level and encouraging students to involve discussions with friends to get multiple methods to solve.
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	293	48	27	15	8	2	During class hours students were asked to take seminars and presentations to improve critical thinking and communication skills.
18	The institute takes active interest in promoting internships / field visits opportunities for students.	293	43	24	23	7	3	Students were undergone Internships 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.	293	46	30	21	3	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 / extracurricular activities.	293	42	29	21	6	2	Students were encouraged to participate in technical events conducted by reputed institutions
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.	293	50	28	16	4	2	Students Internal marks were maintained in E-nova software and students can also follow their status continuously through their login



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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.	293	52	23	15	8	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.	293	49	17	23	8	3	Special attention was given to slow learners to improve their academic performance
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	293	43	19	20	10	8	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	293	50	22	19	7	2	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.	293	43	19	20	11	7	Fixed street lights in 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.	293	16	60	24	0	0	Good response received
28	How much of the syllabus was covered in the class?	293	23	50	24	3	0	In each and every semester starting itself faculties are advised to ready lesson plan based on academic calendar to complete all the 5 units on time
29	How well did the teachers prepare for the classes?	293	23	73	4	0	0	Good response received
30	How well were the teachers able to communicate?	293	49	47	0	4	0	Teachers are advised to take lecture in English and communicate in English with students for enhancing skills for both



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31	The teacher's approach to teaching can best be described as	293	24	39	32	4	1	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.	293	28	56	13	3	0	In all class rooms CO and PO were pasted on the wall and faculties too explaining the significance of CO and PO's to students
33	Your mentor does a necessary follow-up with an assigned task to you.	293	36	45	16	3	0	Counseling hour has been implemented in regular class time table for monitoring ward students continuously.
34	The teachers illustrate the concepts through examples and applications.	293	34	45	15	5	1	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.	293	28	47	19	5	1	Faculties giving task to interested students about new ideas to implement as a project, related to the concern subjects regularly.
36	Teachers are able to identify your weaknesses and help you to overcome them.	293	27	51	14	6	2	Faculties analyse the continuous assessment marks, assignment content and gives review to the students and overcome their weakness.
37	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	293	50	24	21	3	2	Class Committee and course committee meetings were conducted in regular interval to monitor the student's effort and performance.
38	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	293	28	55	11	5	1	Teachers insisting students to do real time projects and make them to refer NPTEL Videos to enhance their problem solving methodologies.
39	Teachers encourage you to participate in extracurricular activities.	293	45	29	19	4	3	Concern Faculty in-charge continuously posting other college events, notifications and keep on motivating them for active participation.

Teaching Coordinator

Head of the Department

Principal



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