

## **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 (PG) - 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.	16	12	63	13	6	6	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.	16	19	69	12	0	0	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.	16	19	50	6	19	6	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.	16	12	69	13	6	0	Lab Integrated courses has been introduced in regulations for enhanced learning of new concepts.
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	16	31	63	6	0	0	Good response received



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	Skill based courses like			- N	Fu i			
6	Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	16	25	50	19	0	6	Students are advised to participate various Hackathons and Competitions regularly to get technological exposure
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	16	32	50	6	6	6	Students were brought to involve various social awareness activities like visiting orphanages, old age home by the department itself two months once to feel the human values.
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	16	32	56	6	0	6	Faculties follow the implementation of various problem based learning methods during regular class hours to enhance student's skills.
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.	16	31	50	13	0	6	Faculties using Smart Class room frequently, in which interactive board helps them to take the session elaborately for better understanding
10	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	16	19	50	19	6	6	Students are advised to discuss with faculties during their break timings and collect effective lect. materials from them to learn deeply.
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	16	38	31	6	19	6	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.,	16	56	12	13	13	6	Created awareness about NPTEL, Infosys springboard (Free Online Portal), MOOC Courses and insisted students to do courses as much as possibl to improve their knowledg



13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	16	36	58	0	0	6	CAT questions based on Blooms taxonomy and following common invigilation system for monitoring the students while writing CAT exams.
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	16	50	31	19	0	0	Good response received
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills.	16	44	19	25	6	6	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.	16	12	63	19	6	0	Good response received
17	Communication, Critical thinking, Collaboration, Creativity are given	16	19	62	13	6	0	Good response received
18	importance in assessments.  The institute takes active interest in promoting internships / field visits opportunities for students.	16	50	31	13	6	0	Students were taken to one day field trips to nearby industries and motivating them to undergo internship with stipends in core based companies.
19	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for	16	44	31	12	13	0	Soft skill course was included in curriculum to make them ready for the world of work
20	the world of work.  The institute provides opportunities for co curricular / extracurricular activities.	16	44	25	25	6	0	Students were encouraged to participate in technical events conducted by reputed institutions
21	Course enrolments, course feedback, tracking of attendance and grades are	16	12	63	6	13	6	Students can able to monitor their status throug individual E-nova login an download materials also.



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30	How well were the teachers able to communicate?	16	50	43	7	0	0	Good response received
29	How well did the teachers prepare for the classes?	16	50	38	6	6	0	Teachers prepared based or gate questions and problem based questions for most of the topics in prescribed syllabus.
28	How much of the syllabus was covered in the class?	16	81	19	0	0	0	Good response received
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	16	40	33	27	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.	16	37	38	19	6	0	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
25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	16	44	37	6	13	0	Increased Access time for students to utilize the facilities effectively
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	16	25	37	13	25	0	Internet speed was improved for uninterrupted connection and all class rooms were installed with LCD Projector
23	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	16	19	37	25	19	0	Special attention was given to slow learners to improve their academic performance
22	implementation of Outcome Based Education, Course Outcomes and Programme Outcomes are assessed periodically and subsequent actions are taken for continuous improvement.	16	38	50	6	6	0	Department Vision, Mission, PO's, PSO's were discussed in class committee meeting to know about the outcome based education



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31	The teacher's approach to teaching can best be described as	16	56	12	13	19	0	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.	16	37	25	19	13	6	Each and Every subject there is specific CO and PO mapping. In each semester teachers explaining the significance of CO's and PO's in detailed manner.
33	Your mentor does a necessary follow-up with an assigned task to you.	16	56	25	6	13	0	Mentoring system is following and implemented mentor hour in regular time table for monitoring ward students continuously.
34	The teachers illustrate the concepts through examples and applications.	16	38	31	25	6	0	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.	16	44	44	12	0	0	Good response received
36	Teachers are able to identify your weaknesses and help you to overcome them.	16	37	38	25	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.	16	38	50	6	6	0	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.		31	38	25	6	0	Good response received
39	Teachers encourage you to participate in extracurricular activities.	THE PERSON NAMED IN COLUMN 1	6	50	31	13	0	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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