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 Biomedical Engineering

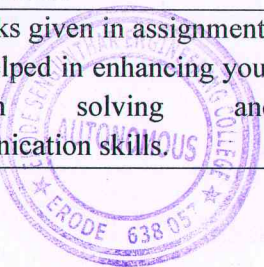## Students Satisfaction Survey – Analysis Report

2023 – 24

S.No.	Parameters	Total Responses	Strongly Agree in %	Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken
1	The curriculum is well balanced, updated periodically and satisfies the present needs.	145	42	44	12	2	0	Internships, Soft skills and life skills were included in our curriculum to empower the student's academics as well their personal behavior.
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/ field visits/ student internships.	145	69	19	8	4	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.	145	40	43	12	5	0	Good response received
4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	145	47	38	15	0	0	Good response received
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	145	41	42	9	8	0	Good response received

Dr V.VENKATACHALAM,M.e.,M.Tech.,Ph.D
PRINCIPAL
Erode Sengunthar,
Engineering College,
Thudupathi, Erode 638 057

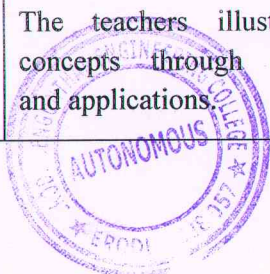|								
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	145	45	39	13	3	0	Good response received
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	145	41	43	12	4	0	Good response received
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	145	49	37	9	5	0	Good response 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.	145	43	41	12	4	0	Good response received
10	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	145	48	35	14	3	0	Good response received
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	145	43	40	13	4	0	Good response received
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	145	43	42	11	4	4	Good response received
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	145	43	42	11	4	0	Good response received
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	145	48	40	10	2	0	Good response received

15	The assessments are designed and evaluated appropriately to assess higher order thinking skills.	145	36	45	15	4	0	Good response received
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	145	36	47	13	4	0	Good response received
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	145	38	46	12	4	0	Good response received
18	The institute takes active interest in promoting internships / field visits opportunities for students.	145	51	19	21	5	4	Good response received
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.	145	54	21	19	4	2	Good response received
20	The institute provides opportunities for co curricular / extracurricular activities.	145	49	26	17	5	3	Good response 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.	145	42	43	11	4	0	Good response 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.	145	36	49	12	3	0	Good response received
23	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	145	41	45	10	4	0	Good response received

24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	145	35	45	14	6	0	Good response received
25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	145	38	45	12	5	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.	145	36	46	13	5	0	Good response received
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	145	31	46	19	4	0	Good response received
28	How much of the syllabus was covered in the class?	145	46	28	15	11	0	Good response received
29	How well did the teachers prepare for the classes?	145	39	51	6	4	0	Good response received
30	How well were the teachers able to communicate?	145	63	25	9	3	0	Good response received
31	The teacher's approach to teaching can best be described as	145	53	43	2	2	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.	145	51	37	10	2	0	Good response received
33	Your mentor does a necessary follow-up with an assigned task to you.	145	49	35	11	5	0	Good response received
34	The teachers illustrate the concepts through examples and applications.	145	50	41	8	1	0	Good response received

35	The teachers identify your strengths and encourage you with providing right level of challenges.	145	49	33	10	5	3	Good response received
36	Teachers are able to identify your weaknesses and help you to overcome them.	145	49	33	9	9	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.	145	39	22	25	12	2	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.	145	43	31	19	7	0	Good response received
39	Teachers encourage you to participate in extracurricular activities.	145	39	30	19	12	0	Good response received

Teaching Coordinator   **Head of the Department**   **Principal**

Dr V.VENKATACHALAM, M.E., M.Tech., Ph.D
PRINCIPAL
Erode Sengunthar,
Engineering College,
Thudupathi, Erode 638 057