CSE

ERODE SENGUNTHAR ENGINEERING COLLEGE

Department of Computer Science and Engineering
Students Satisfaction Survey – Analysis Report
2023 – 2024

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.	425	55.53	22.35	20.47	1.41	0.24	Good Response Received. New Regulation 2023 is framed with latest technological updates and industry needs.
2.	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lectures/	425	53.18	20.71	21.88	3.53	0.71	Good Response Received. In Regulation 2023 Internship is mandatory for all the students. Few courses were framed as per the recommendation given by the Industry Expert in the BoS
3.	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	425	52.94	20.94	23.29	2.59	0.24	Good Response Received . Open Electives offered to all the students. Interdisciplinary projects allowed.
4.	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	425	54.82	23.29	19.53	2.12	0.24	Good Response Received Number of practical integrated courses increased in Regulation 2023
5.	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	425	55.53	17.65	25.41	1.18	0.24	Good Response Received . Students were enrolled in Specialization courses to get Degree with Specialization
6.	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	425	49.88	23.76	22.35	2.59	1.41	Good Response Received . Students are motivated to participate in project contest, value added courses and Hackathon like events

Dr V.VENKATACHALAM, M.s., M.Tech., Ph.D
PRINCIPAL
Erode Sengunthar,
Engineering College,
Thudupathi, Erode

No.	Statement	Responses	Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Remarks
7.	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	425	54.59	24.00	18.35	2.59	0.47	Good Response Received . All such courses are offered in the curriculum
8.	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	424	52.12	23.58	21.23	2.59	0.47	Good Response Received. Innovative teaching methodologies adopted by all the faculty members
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.	424	55.90	22.88	18.40	2.36	0.47	Good Response Received. Smart Class Room Established
10.	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	424	50.24	24.29	21.46	3.07	0.94	Good Response Received. Students were encouraged to clarify their doubts during the laboratory sessions and library hours
11.	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	424	51.89	23.82	18.87	3.30	2.12	Good Response Received. All the systems are upgraded and new systems and servers were purchased
			Never in %	Often in %	Rarely in %	Regularly in %	Sometimes in %	
12.	The institute provides support for participation in online certification from NPTEL, edX etc.,	424	1.89	35.14	5.42	37.74	19.81	Good Response Received. Credits for online certification courses are included in the curriculum
			Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	

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

No.			Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	
13.	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	424	54.72	26.89	15.33	2.12	0.94	Good Response Received. External Examiners were invited to evaluate answer scripts. Facility available to apply for revaluation and answer sheet Xerox
14.	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	424	53.30	24.06	18.63	3.30	0.71	Good Response Received. Placement portal is purchased to improve problem solving skills
15.	The assessments are designed and evaluated appropriately to assess higher order thinking skills	424	52.12	24.29	20.52	1.89	1.18	Good Response Received. In Internal Test, Questions were asked to evaluate higher thinking skills
16.	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	424	55.19	22.17	19.58	1.89	1.18	Good Response Received. Team projects and assignments given to students to improve their collaborative learning
17.	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	424	54.01	23.82	17.45	3.54	1.18	Good Response Received. Assignment and Project problems were designed to assess the creativity of the students
			Never in %	Often in %	Rarely in %	Regularly in %	Sometimes in %	
18.	The institute takes active interest in promoting internships / field visits opportunities for students.	424	3.77	29.48	6.13	40.09	20.52	Good Response Received. Arranged Internship, Field Visits, Industrial Visit for the students
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.	424	2.12	29.48	3.07	43.40	21.93	Good Response Received. Programs organized to inculcate soft skill, life skills and employability skills through student association and professional societies
20.	The institute provides opportunities for cocurricular / extra curricular activities.	424	3.07	31.13	4.01	41.04	20.75	Good Response Received. More opportunities and encouragements were given to students to attend extra and cocurricular activities
			Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	

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

No.	Statement							Remarks
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.	424	52.12	25.47	19.10	1.65	1.65	Received Good Response. Steps have been taken to include feedback in E Nova portal.
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.	424	53.07	22.88	20.52	2.59	0.94	Good Response received. OBE is monitored by DAAC and PAC of the College
23.	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	424	55.19	22.17	19.81	1.65	1.18	Good Response received.
24.	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	424	44.58	20.99	21.93	6.13	6.37	Good Response received
25.	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	424	52.36	22.41	22.17	1.89	1.18	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.	424	46.93	19.81	24.76	4.01	4.48	Good Response received
			Dissatisfied in %	Highly Dissatisfied in %	Highly Satisfied in %	Neutral in %	Satisfied in %	
27.	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	416	0.00	1.68	16.59	27.40	54.33	Good Response received
			30-54%	55-69%	70-84%	85-100%	Below 30%	

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

No.	Question	Total	Col1	Col2	Col3	Col4	Col5	Remarks
28.	How much of the syllabus was covered in the class?	424	9.20	15.09	38.44	32.78	4.48	Good Response received
			Indifferently in %	Poorly in %	Satisfactorily in %	Thoroughly in %	Won't Teach at all in %	
29.	How well did the teachers prepare for the classes?	424	2.12	6.60	63.44	26.89	0.94	Good Response received
			Always Effective in %	Generally Ineffective in %	Just Satisfactorily in %	Sometimes Effective in %		
30.	How well were the teachers able to communicate?	415	40.00	2.17	13.98	43.86	0.00	Good Response received
			Fair in %	Good in %	Poor in %	Very Good in %		
31.	The teachers approach to teaching can best be described as	306	6.21	40.52	2.29	50.98	0.00	Good Response received
			Everytime in %	Never in %	Occasionally / Sometimes in %	Usually in %		
32.	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	408	35.29	1.23	13.24	50.25	0.00	Good Response received
33.	Your mentor does a necessary follow-up with an assigned task to you.	401	37.16	0.00	12.97	49.88	0.00	Good Response received
34.	The teachers illustrate the concepts through examples and applications.	406	37.44	1.48	12.81	48.28	0.00	Good Response received
			Fully in %	Partially in %	Reasonably in %	Slightly in %	Unable to in %	

No.	Question	Count						Remarks
35.	The teachers identify your strengths and encourage you with providing right level of challenges.	424	35.61	17.45	39.15	5.90	1.89	Good Response received
			Everytime in %	Never in %	Rarely in %	Usually in %		
36.	Teachers are able to identify your weaknesses and help you to overcome them.	368	38.04	4.08	8.97	48.91	0.00	Good Response received
			Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	
37.	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	424	54.01	26.42	16.75	2.12	0.71	Good Response received
			Moderate in %	Not at all in %	Somewhat in %	To a great Extent in %	Very Little in %	
38.	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	385	43.90	0.52	14.81	36.36	4.42	Good Response received
			Agree in %	Strongly Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	
39.	Teachers encourage you to participate in extracurricular activities.	385	49.35	29.09	17.92	2.60	1.04	Good Response received

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

ur V.VENKATACHALAM, M.s.,M.Tech.,Ph.t.
PRINCIPAL
Erode Sengunthar,
Engineering College,
Thudupathi, Erode - 638 057