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 Chemical 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.	160	46	46	7	1	0	Good response received
2.	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/ field visits/ student internships.	160	29	62	8	1	0	Good response received
3.	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	160	36	43	21	0	0	Good response received
4.	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	160	52	41	7	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.	160	36	52	11	1	0	Introduced Industry based electives to improve students skills for Placement
6.	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	160	44	48	7	1	0	Good response received
7.	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	160	45	51	4	0	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.,	160	51	44	4	1	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.	160	34	57	8	1	0	Good response received
10	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	160	47	44	9	0	0	Good response received

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11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	160	46	46	7	1	0	Students were asked to use laboratories during break hours to complete the experiments
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	160	72	14	9	2	3	Created awareness and insisted students to do courses as much as possible to improve their knowledge
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	160	55	37	7	1	0	Good response received
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	160	29	66	5	0	0	Good response received
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills.	160	47	45	8	0	0	More Innovative teaching methodologies has been taken to develop higher order thinking skills
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	160	36	54	9	1	0	Good response received
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	160	46	49	4	1	0	Good response received
18	The institute takes active interest in promoting internships / field visits opportunities for students.	160	56	33	7	3	1	Students were undergone Internships

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.	160	70	23	5	1	1	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.	160	70	23	5	1	1	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.	160	54	37	8	1	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.	160	43	49	8	0	0	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.	160	45	47	7	1	0	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.	160	37	48	11	3	1	Internet speed was improved for uninterrupted connection and all class rooms were installed with LCD Projector

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25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	160	52	39	7	1	1	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.	160	47	48	2	1	2	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 during this pandemic period	160	30	37	31	2	0	Good response received
28	How much of the syllabus was covered in the class?	160	69	18	6	4	3	Good response received
29	How well did the teachers prepare for the classes?	160	55	44	1	0	0	Good response received
30	How well were the teachers able to communicate?	160	77	18	4	1	0	Good response received
31	The teacher's approach to teaching can best be described as	160	47	38	12	2	1	More materials was given to slow learners to improve overall result.
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	160	65	30	4	1	0	Good response received
33	Your mentor does a necessary follow-up with an assigned task to you.	160	66	26	6	2	0	Good response received
34	The teachers illustrate the concepts through examples and applications.	160	67	26	6	1	0	Good response received

35	The teachers identify your strengths and encourage you with providing right level of challenges.	160	75	14	10	1	0	Good response received
36	Teachers are able to identify your weaknesses and help you to overcome them.	160	62	26	7	4	1	Good response received
37	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	160	54	36	9	1	0	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.	160	63	29	6	1	1	Good response received
39	Teachers encourage you to participate in extracurricular activities.	160	50	40	8	2	0	Good response received

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

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