## ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chenna Accredited by National Board of Accreditation (NBA), New Delhi & INSTITUTION IN ACCIONAL ASSESSMENT AND ACCREDITATION (NAAC), Bangalore with 'A' Grade PERUNDURAI -638 057, TAMILNADU, INDIA.

## INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)

## **Department of Science and Humanities**

## Students Satisfaction Survey – Analysis Report AY 2024 – 25

Branch: B.E-EIE

S. No	Parameters	Total Respo nses	Strongly Agree in %	Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken
				CUI	RRICULU	M		
1	The curriculum is well balanced, updated periodically and satisfies the present needs.	31	25.8	61.3	12.9	0	0	Good Response Received
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	31	22.6	71	6.4	0	0	Good Response Received
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	31	3.2	71	12.9	12.9	0	Strong Rubrics Are Available access students communication
4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	31	25.8	64.5	6.5	3.2	0	Laboratory Integrated courses and Two project works included in the Curriculum



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12.25								
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	31	12.9	71	12.9	3.2	0	Students are advised to meet concern faculties during break hours to clarify their doubts.
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	31	25.8	67.7	3.2	3.2	0	Computational and Design thinking related course were included in the curriculum.
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social Awareness	31	22.6	74.2	3.2	0	0	Good Response Received
	11wareness .			CONTE	ENT DELI	VERY		
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based	31	16.1	74.2	9.7	0	0	Good Response Received
9	Learning etc., The subject handling faculties use a variety of ICT	3.1	16.1	71	9.7	3.2	0	Smart classes facilities is provided students for Students are advised to

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	Tools and			177				meet concern faculties
	Learning Management Systems like power point presentations, Google Classroom are effectively used for sharing of resource materials, conducting assignments, discussions and	inche a						during break hours to clarify their doubts.
10	quizzes.  The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	31	22.6	64.5	6.5	6.5	0	Students are advised to meet concern faculties during break hours to clarify their doubts.
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.	31	25.8	58.1	9.7	6.5	0	Field visits were arranged for the students to gain industry exposure.
12	The institute provides support for participation in online certification from NPTEL, etc.,	31	19.4	64.5	12.9	3.2	0	Students are encouraged to do online international certifications and NPTEL certifications.
				ASS	SESSMEN	T		46.60
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	31	12.9	77.4	6.5	0	3.2	Students are seated as per seating arrangements and inveigled by common exam duty slots and hall monitoring also implemented.
14	The tasks given in assignments	31	25.8	54.8	16.1	0	3.2	Staffs give motivation to

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	have helped in							do assignment
	enhancing your problem solving and communication skills.							problems solving.
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	31	12.9	74.2	12.9	0	0	Good Response received
16	The assessments provided the right level of challenge and an opportunity for collaborative/cooperative learning.	31	12.9	67.7	16.1	3.2	0	Assignment questions based on blooms taxonomy level and encouraging students to involve discussions with friend to get multiple methods to solve.
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	31	19.4	71	9.7	0	0	Good Response received
18	The institute takes active interest in promoting internships / field visits opportunities for students.	31	19.4	64.5	9.7	3.2	3.2	Field visits were arranged for the students to gain industry exposure.
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.	31	161	71	6.5	0	6.5	Students are advised to meet concern faculties during break hours to clarify their doubts.
20	The institute provides opportunities for co-curricular /	31 FNGINEE	25.8	61.3	6.5	3.2	3.2	Field visits were arranged for the students to gain

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	extra-curricular activities.							industry exposure.
21	Course enrollments, course feedback, tracking of attendance and grades are made easier with the in-house automation software (E Nova) for the academic process.	31	19.4	67.7	9.7	0	3.2	Students are known our internal marks and attendance through enova 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.	31	19.4	71	6.4	3.2	0	Students are advised to meet concern faculties during break hours to known Programme outcomes.
	mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	31	25.8	64.5	9.7	0	0	Good Response received
24	Classrooms are well equipped with good Audio System/Multime dia Projectors/Wi-Fi connectivity.	31	6.5	51.6	25.8	9.7	6.4	Students are advised to meet concern faculties during break hours to clarify their doubts.
25	Library is digitized and includes sufficient count	31	25.8	61.3	12.9	0	0	Good Response received

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	of reference and text books and access to international and national journals							
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.	31	22.6	58.1	9.7	6.5	3.2	Separate hostels are provided for boys and girls students canteen is functioning in the college premises during working hours ATM facility is available in college campus for 24 hours stores id available in college during working hours clinic facility available in hostel during evening time and ambulance facility is provided to the students at any time for emergency
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	31	19.4	64.5	9.7	3.2	3.2	Students are advised to meet concern faculties during break hours to clarify their doubts.
			Т	eaching	Learning	Process		
S. No	Parameters	Total Respo	85 – 100 %	70 – 84 %	55 – 69 %	30 – 54 %	Below 30%	Action taken
28	How much of the syllabus was covered in the class?	31	35.5	16.1	45.2	0	3.2	Faculties are covered the syllabus as per the schedule.
S. No	Parameters	Total Respo nses	Thoro ughly	Satis facto rily	Poorly	Indiffe rently	Won't Teach at all	Action taken
29	How well did the teachers prepare for the classes?	31	16.1	83.9	0	. 0	0	Good Response received
S. No	Parameters	Total Respo nses	Alway s Effecti ve	Som etim es Effec tive	Satisfac torily	Ineffec tive	Very Poor	Action taken

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30	How well were the teachers able to communicate?	31	83.9	16.1	0	0	0	Good Response received
S. No	Parameters	Total Respo nses	Excelle nt	Very Goo d	Good	Fair	Poor	Action taken
31	The teacher's approach to teaching can best be described as	31	38.7	0	58.1	3.2	0	All Faculties are approach a students in a good way.
S. No	Parameters	Total Respo	Every Time	Usua lly	Occasio nally	Rarely	Never	Action taken
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	31	54.8	32.3	6.4 6.7	0	6.5	Faculties are informed to students what all the course outcomes are.
33	Your mentor does a necessary follow-up with an assigned task to you.	31	38.7	51.6	6.5	0	3.2	Counselling hours has been implemented in regular class time table for monitoring ward students continuously.
34	The teachers illustrate the concepts through examples and Applications.	31	38.7	45.2	9.7	0	6.5	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.	31	48.3	45.2	3.4	3.4	0	Faculties giving task to interested students about new ideas to implements as a project.
36	Teachers are able to identify your weaknesses and help you to overcome them.	31	<b>48.4</b>	35.5	6.4	0	9.7	Student's weakness is identified through assessment and special coaching is arranged for the identified students.
S. No	Parameters	Total Respo	Strong ly Agree	Agre e	Neutral	Disagr ee	Strongly Disagree	Action taken

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37	The institution makes effort to engage students in the Monitoring, review and continuous quality improvement of the teaching learning process.	31	32.3	58.1	9.7	0	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.	31	54.8	45.2	0	0	0	Good Response received
39	Teachers encourage you to participate in extra curricular Activities.	31	32.3	54.8	3.2	3.2	6.5	Faculties are encouraged to students to participate extracurricular activities.
40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	31		,	1,1,1			Good Response received

Teaching Coordinator

Dean/I Year

Principal



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