

## **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 Science and Humanities**

## Students Satisfaction Survey – Analysis Report AY 2022 – 23

Branch: CHEMICAL

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S. No.	Parameters	Total Responses	Strongly Agree in %	Agree in %	Neutral in %	Disagree in %	Strongly Disagree in %	Action taken	
				CURRICULUM	1				
1	The curriculum is well balanced, updated periodically and satisfies the present needs.	73	34.2	61.6	4.2	-		Good Response received	
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lecturers/	73	31.5	56.2	13.2		-	Good Response received	
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	73	39.7	52.1	8.1		-	Good Response received	
4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	73	31.5	63	9.5		-	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.	73	43.8	49.3	7.8	_	-	Good Response received	

6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	73	31.5	58.9	9.4			Good Response received
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social Awareness	73	31.5	61.6	7.2	-	-	Good Response received
	71 1:		CC	NTENT DELIV	ERY		-	
8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	73	32.9	58.9.0002 72000 41	8.4			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.	73	32.9	64.4	3.5			Good Response received
10	The subject handling faculties are readily available for Clarification of doubts and for personal mentoring.	73	32.9	54.8	12.5	-		Good Response received

11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works. The institute provides support for participation in online	73	31.5	65.8	9.2 7.3			Good Response received Good Response received
	certification from							
,	NPTEL, edX etc.,		-,	ASSESSMEN	Т			
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	73	41.1	49.3	9.6			Good Response received
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	73	34.2	57.5	9.3			Good Response received
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills	73	31.5	54.8	14.3	-	-	Good Response received
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	73	39.7	57.5	3.4		-	Good Response received
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	73	28.8	63	11.2			Good Response received

			SUPPORT S	SYSTEM/INFR	ASTRUCTURE		
18	The institute takes active interest in promoting internships / field visits opportunities for students.	73	31.5	61.6	7.9	-	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.	73	34.2	53.4	12.4	-	Good Response received
20	The institute provides opportunities for co-curricular / extra-curricular activities.	73	23.3	65.8	11.9	-	Good Response received
21	Course enrolments, course feedback, tracking of attendance and grades are made easier with the inhouse automation software (E Nova) for the academic process.	73	34.2	56.2	8.6	-	Good Response received
222	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.	73	19.2	67.1	14.7	-	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.	73	32.9	58.9	9.2		Good Response received

	Classrooms are							Cood
24	well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	73	21.9	65.8	13.3		<u></u>	Good Response received
25	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	73	35.6	52.1	11.3	3.0	-	Good Response received
26	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they eater to the need of the hour.	73	24.7	60.3	15			Good Response received
27	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	73	28.8	57.5	4.7	-		Good Response received
	The same		Tea	ching Learning	Process	1 6		
				ching bem ming	1 locess			
S. No.	Parameters	Total Responses	85 – 100 %	70 – 84 %	55 - 69 %	30 – 54 %	Below 30%	Action taken
	Parameters  How much of the syllabus was covered in the class?	0621722772				30 – 54 %		Good Response received
No.	How much of the syllabus was covered in the	Responses	85 – 100 %	70 – 84 %	55 – 69 %	30 – 54 %  - Indifferently	30%	Good Response received
No. 28 S.	How much of the syllabus was covered in the class?  Parameters  How well did the teachers prepare	Responses 73 Total	85 – 100 % 32.9	70 – 84 % 61.6	55 – 69 % 6.5	-	30% - Won't	Good Response received  Action taken  Good Response
No. 28 S. No. 29 S.	How much of the syllabus was covered in the class?  Parameters  How well did the	Total Responses 73 Total Total Total	32.9  Thoroughly  41.1  Always	70 – 84 % 61.6 Satisfactorily 54.8 Sometimes	55 – 69 % 6.5 Poorly	-	Won't Teach at all Very	Good Response received  Action taken Good Response received
No. 28 S. No.	How much of the syllabus was covered in the class?  Parameters  How well did the teachers prepare for the classes?	73 Total Responses 73	85 – 100 % 32.9  Thoroughly 41.1	70 – 84 % 61.6 Satisfactorily 54.8	55 – 69 % 6.5 Poorly	- Indifferently	Won't Teach at all	Good Response received  Action taken  Good Response received
No. 28 S. No. 29 S. No.	How much of the syllabus was covered in the class?  Parameters  How well did the teachers prepare for the classes?  Parameters  How well were the teachers able to	Total Responses  73  Total Responses	32.9  Thoroughly  41.1  Always Effective	70 – 84 %  61.6  Satisfactorily  54.8  Sometimes Effective	55 – 69 %  6.5  Poorly  4.1  Satisfactorily	Indifferently - Ineffective	Won't Teach at all  Very Poor	Response received  Action taken  Good Response received  Action taken  Good Response

S. No.	Parameters	Total Responses	Every Time	Usually	Occasionally	Rarely	Never	Action taken
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	73	28.8	61.6	9.6			Good Response received
33	Your mentor does a necessary follow- up with an assigned task to you.	73	35.6	54.8	9.6			Good Response received
34	The teachers illustrate the concepts through examples and Applications.	73	30.1	60.3	9.6	- * <u>\$</u> *	3.0	Good Response received
35	The teachers identify your strengths and encourage you with providing right level of challenges.	73	35.6	57.5	7.9			Good Response received
36	Teachers are able to identify your weaknesses and help you to overcome them.	73	35.6	56.2	8.2		_	Good Response received
S. No.	Parameters	Total Responses	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Action taken
37	The institution makes effort to engage students in the Monitoring, review and continuous quality improvement of the teaching learning process.	73	28.8	63	8.2		-	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.	73	34.2	58.9	7.9			Good Response received
39	Teachers encourage you to participate in extracurricular activities.	73	43.8	45.2	11		- 10	Good Response received

40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	73	Many of the Students were given their suggestions to improve the quality of Teaching Learning Process	Good Response received
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& DOWN — Teaching Coordinator

First Vear Director

Principal



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