



ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AICTE, New Delhi, Permanently Affiliated to Anna University, Chennai &

Accredited by NAAC with 'A' grade, Bengaluru and IE(I), Kolkata)

PERUNDURAI, ERODE-638 057




Department of Biomedical Engineering Students Satisfaction Survey – Analysis Report II YEAR 2021 – 22

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.	61	80.3	16.4	'	'	'	Highly Satisfied
2	Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lectures/ field visits/ student internships	61	73.8	23	'	'	'	Highly Satisfied
3	The curriculum facilitates interdisciplinary learning through foundation electives and general electives.	61	73.8	24.6	'	'	'	Highly Satisfied
4	The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.	61	67.2	32.8	'	'	'	Highly Satisfied
5	The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.	61	68.9	29.5	'	'	'	Highly Satisfied
6	Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions	61	63.9	31.1	'	'	'	Highly Satisfied
7	Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness	61	78.7	19.7	'	'	'	Highly Satisfied

8	The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,	61	82	14.8	'	'	'	Highly Satisfied
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	61	73.8	26.2	'	'	'	Highly Satisfied
10	The subject handling faculties are readily available for clarification of doubts and for personal mentoring.	61	78.7	16.4	'	'	'	Highly Satisfied
11	Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works	61	83.6	14.8	'	'	'	Highly Satisfied
12	The institute provides support for participation in online certification from NPTEL, edX etc.,	61	90.2	8.2	'	'	'	Highly Satisfied
13	The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.	61	83.6	11.5	'	'	'	Highly Satisfied
14	The tasks given in assignments have helped in enhancing your problem solving and communication skills.	61	68.9	29.5	'	'	'	Highly Satisfied
15	The assessments are designed and evaluated appropriately to assess higher order thinking skills.	61	80.3	16.4	'	'	'	Highly Satisfied
16	The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.	61	77	21.3	'	'	'	Highly Satisfied
17	Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.	61	77	21.3	'	'	'	Highly Satisfied
18	The institute takes active interest in promoting internships / field visits opportunities for students.	61	91.8		'	'	'	Highly Satisfied

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	61	93.4					Highly Satisfied
20	The institute provides opportunities for cocurricular / extra curricular activities.	61	91.8					Highly Satisfied
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	61	78.7	19.7				Highly Satisfied
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.	61	73.8	23				Highly Satisfied
23	A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.	61	78.7	19.7				Highly Satisfied
24	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.	61	70.5	27.9				Highly Satisfied
25	Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity	61	80.3	18				Highly Satisfied
26	Library is digitized and includes sufficient count of reference and text books and access to international and national journals	61	75.4	21.3				Highly Satisfied
27	The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour	61	77	18				Highly Satisfied
28	To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period	61	88.5	9.8				Highly Satisfied
29	How much of the syllabus was covered in the class?	61	85.2	13.1				Highly Satisfied

30	How well did the teachers prepare for the classes?	61	91.8	8.2	'	'	'	Highly Satisfied
31	How well were the teachers able to communicate?	61	80.3	16.4	'	'	'	Highly Satisfied
32	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	61	90.2	9.8	'	'	'	Highly Satisfied
33	Your mentor does a necessary follow-up with an assigned task to you.	61	93.4		'	'	'	Highly Satisfied
34	The teachers illustrate the concepts through examples and applications	61	93.4		'	'	'	Highly Satisfied
35	The teachers identify your strengths and encourage you with providing right level of challenges	61	88.5	11.5	'	'	'	Highly Satisfied
36	Teachers are able to identify your weaknesses and help you to overcome them.	61	86.9	13.1	'	'	'	Highly Satisfied
37	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process	61	88.5	9.8	'	'	'	Highly Satisfied
38	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	61	83.6	14.8	'	'	'	Highly Satisfied
39	Teachers encourage you to participate in extracurricular activities.	61	88.5	9.8	'	'	'	Highly Satisfied
40	Record your suggestions for enhancing the quality of Teaching Learning process at ESEC.	61		Good	'	'	'	Highly Satisfied


Teaching Coordinator




HOD/BME


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