



**EXCEL ENGINEERING COLLEGE  
(Autonomous)**

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA (AERO, CSE, ECE, MECH), NAAC with "A+" and Recognised by UGC (2f & 12B)  
KOMARAPALAYAM - 637303

**ACADEMIC YEAR 2022-23**

**STUDENTS SATISFACTION SURVEY**

**Action taken Report**

**Dept : ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

**Date : 03.05.2023**

Total Strength : 234		Total Participants : 233						
Survey Questions ( 4 Point Scale)	4	3	2	1	0	Total	Out of 4	Action Taken by HOD
	Number of Responds							
1) How much of the syllabus was covered in the class?	124	68	20	17	4	233	3.25	Informed to concern course handling faculty members.
2) How well did the teachers prepare for the classes?	29	162	31	5	6	233	2.87	Faculty members are motivated to do MOOC course before the handle the subject
3) How well were the teachers able to communicate?	60	66	95	6	6	233	2.72	Conducted orientation programme to develop communication effectively.
4) The teacher's approach to teaching can best be described as	31	75	103	24	0	233	2.48	Motivated the faculty members to deliver the topics in effective manner.
5) Fairness of the internal evaluation process by the teachers.	54	118	5	51	5	233	2.71	Faculty members are advised to evaluate internals based on their performance and it should be displayed on the notice board.
6) Was your performance in assignments discussed with you?	64	117	37	15	0	233	2.99	Faculties are advised to discuss the performance of the students with them.
7) The institute takes active interest in promoting internship, student exchange, and field visit opportunities for students.	49	50	63	40	31	233	2.20	Students who are interested were sent to internship and report collected




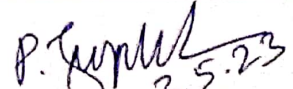


Survey Questions ( 4 Point Scale)	4	3	2	1	0	Total	Out of 4	Action Taken by HOD
	Number of Responds							
8) The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	94	30	84	12	13	233	2.77	Advised the mentors to put students achievement in notice board.
9) The institution provides multiple opportunities to learn and grow.	103	22	80	21	7	233	2.83	Teachers include practical application of the topic to make students understand in a more easy way.
10) Teachers inform you about your expected competencies, course outcomes and programme outcomes.	112	38	45	30	8	233	2.93	Faculty members explained about the course outcome and programme outcome on the first day of the semester.
11) Your mentor does a necessary follow-up with an assigned task to you.	96	79	44	10	4	233	3.09	Informed to the respective mentors.
12) The teachers illustrate the concepts through examples and applications.	106	50	52	19	6	233	2.99	Advised to make prototype model and projects.
13) The teachers identify your strengths and encourage you with providing right level of challenges.	47	76	61	23	26	233	2.41	Motivated the students to participate in activities conducted by other institutions according to their interest and their strength.
14) Teachers are able to identify your weaknesses and help you to overcome them.	40	79	52	37	25	233	2.31	Motivated the faculty members to identify the weakness of each student and motivate them.
15) The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	33	100	74	12	14	233	2.54	Workshops, guest lectures, training programs, seminars were organized on regular time intervals
16) The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	42	97	55	28	11	233	2.56	The faculty members are informed to motivate the students to do MOOC courses and to participate in inter college competitions
17) Teachers encourage you to participate in extracurricular activities.	45	98	55	15	20	233	2.57	Advised the faculty members and activity coordinator to motivate the students to participate during mentoring hour.
18) Efforts made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you industry ready.	40	108	46	23	16	233	2.57	More workshops, seminars, guest lectures and competitions for personality enhancement has been planned.



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	Number of Responds								
19) What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	25	58	46	30	74	233	1.70	Practical demonstration of study and learning from open source using internet is introduced to make use of ICT tools	
20) The overall quality of teaching-learning process in your institute is very good.	29	93	76	18	17	233	2.42	Got feedback from the students in various criteria to improve the teaching learning process	
<b>Cummulative Score</b>							<b>2.65</b>		
21) Give the observation / suggestions to improve the overall teaching - learning experience in your Dept / Institution.	Interaction, understand students, helpful in learning						Feedbacks from students are collected and motivated the faculties to overcome the drawbacks		
	Interact with students about study						Advised faculty members to motivate the students to prepare presentations and help them to be interactive in the class		
	Can take classes in screens						Motivated the faculty members to use Projectors etc.,		
	Please arrange Industrial visit						Planned to visit industry, institute for gaining more knowledge.		
	Guidance for project, ppt and more						Advised faculty members to help the students in preparing project and presentations		
22) Any other information to be conveyed	More activities should be arranged for academic purpose as well as for improving employability skill.								
	Teachers are encourage to conduct competitions for the students to develop their skills								

  
Academic coordinator (DEPT)

  
HOD/AT&DS 3.5.23

