



**PES's**  
**MODERN COLLEGE OF ENGINEERING**  
**Students Satisfaction Survey (A.Y: 2020-21)**  
**Summary**

**I. Process:**

- It is conducted at the end of the last semester of final year students for all programs.
- Google form including survey questionnaire given by NAAC is shared to the students for conducting the survey.
- Feedback is taken on the scale of 4.
- The responses are recorded and analyzed for obtaining information about student's satisfaction regarding the Teaching-Learning Process.
- The discussion on Students Satisfaction Survey is conveyed to IQAC. (Internal Quality Assurance Cell).

**II. Questions for Feedback:**

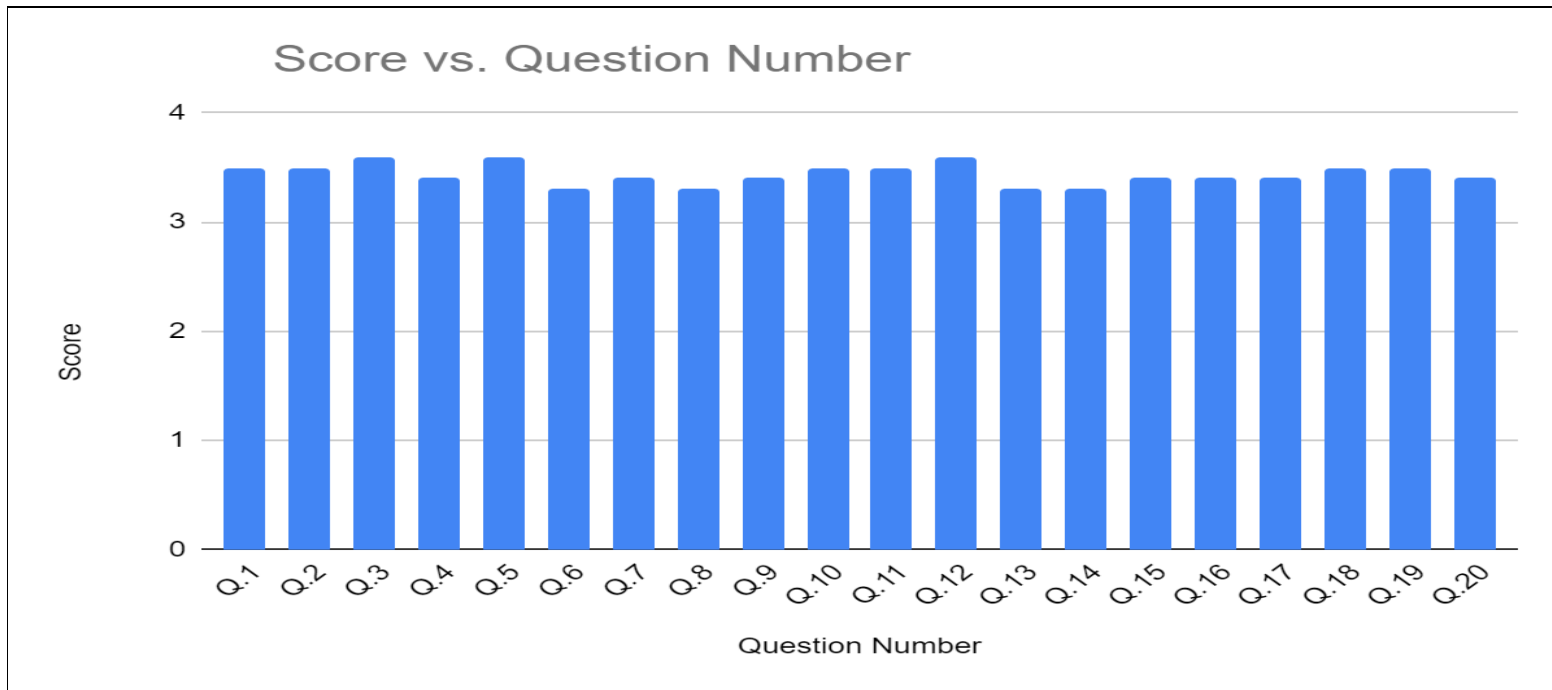
Sr. No	Questions for Feedback	Average Score
1.	How much of the syllabus was covered in the class?	3.5
2.	How well did the teachers prepare for the classes?	3.5
3.	How well were the teachers able to communicate?	3.6
4.	The teacher's approach to teaching can best be described as	3.4
5.	Fairness of the internal evaluation process by the teachers	3.6
6.	Was your performance in assignments discussed with you	3.3
7.	The institute takes active interest in promoting internship, student exchange, and field visit opportunities for students.	3.4
8.	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	3.3
9.	The institution provides multiple opportunities to learn and grow.	3.4

10.	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	3.5
11.	Your mentor does a necessary follow-up with an assigned task to you.	3.5
12.	The teachers illustrate the concepts through examples and applications.	3.6
13.	The teachers identify your strengths and encourage you with providing right level of challenges.	3.3
14.	Teachers are able to identify your weaknesses and help you to overcome them.	3.3
15.	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process	3.4
16.	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.	3.4
17.	Teachers encourage you to participate in extracurricular activities.	3.4
18.	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.	3.5
19.	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	3.3
20.	The overall quality of the teaching-learning process in your institute is very good.	3.4

## II. Analysis of Student Satisfaction Survey:

### Average Index

Question Number /Marks	Q.1	Q.2	Q.3	Q.4	Q.5	Q.6	Q.7	Q.8	Q.9	Q.10	Q.11	Q.12	Q.13	Q.14	Q.15	Q.16	Q.17	Q.18	Q.19	Q.20
Score	3.5	3.5	3.6	3.4	3.6	3.3	3.4	3.3	3.4	3.5	3.5	3.6	3.3	3.3	3.4	3.4	3.4	3.5	3.3	3.4



**From the feedback analysis, questions to be addressed are :**

- Q6: Was your performance in assignments discussed with you?
- Q8: The teaching and mentoring process in your institution facilitates cognitive, social and emotional growth.
- Q13: The teachers identify your strengths and encourage you with providing right level of challenges
- Q14: Teachers are able to identify your weaknesses and help you to overcome them.

## **SUMMARY**

- The student's satisfaction survey is taken with the objective of understanding the student's satisfaction level about the various attributes of overall teaching.

- The feedback is taken on the scale of 4.
- The overall feedback is above measure 3.30 i.e.87.5% which is very good
- Total 12.5% questions will be considered for the improvement of overall teaching those are the minimum scored questions
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### **Attributes, Suggestions from students, Action to be taken from Feedback**

Sr No.	Attributes	Action to be taken
1	Discussion of students performance in assignments	1. For some courses assignments are given to students. 2. Performance of the assignment is continuously assessed which helps the students to enhance their academic performance.
2	Cognitive, social, and emotional growth of students should be focused.	1. Due to pandemic situation mentors taking monthly meetings online and efforts were made to understand the problems of students in academics and personal level, that affects their learning to improve the rapport between mentor and mentees 2. Frequency will be increased and the critical cases will be referred to counsellor for comfort and emotional growth of mentees
3	Identification of students strength and encourage them by providing right level of challenges	1. Based on students strength right level of challenges needs to be given to students such as, i) For advanced learner students, problems should be given which may not have a unique solution. For example, a design problem can be solved in many ways and lead to multiple possible solutions based on consideration of: a) Appropriate constraints b) Requirements not explicitly given in the problem statement such as cost, power requirement, durability, product life, etc.; c) Problem which needs to be defined (modelled) within appropriate mathematical framework; and that often requires use of modern computational concepts and tools. ii) For slow learner students, their academic performance can be enhanced with help of additional lectures, assignments and solving of university question papers.
4	Identification of weakness of students and to help them to overcome it.	1. GFM identifies weaknesses of students in a particular area and accordingly the support is given i.e. in academics, sports, extra- curricular etc. 2. Increase in awareness for student's counselling through mentor mentee system