ERODE SENGUNTHAR
ENGINEERING COLLEGE
(Autonomous)

(Approved by AICTE - New Delhi, Permanently Affiliated to Anna University – Chennai,
Accredited by National Board of Accreditation (NBA), New Delhi and
National Assessment & Accreditation Council (NAAC), Bangalore with 'A' Grade)
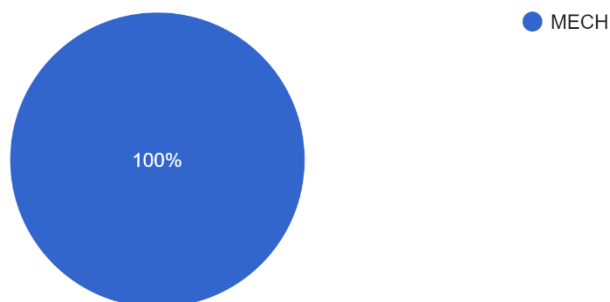**Perundurai, Erode – 638 057**.

DEPARTMENT OF MECHANICAL ENGINEERING
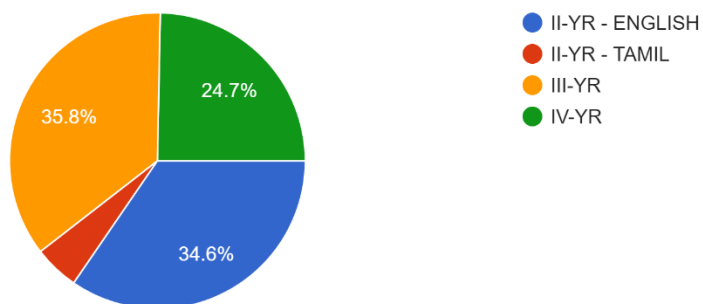
STUDENTS SATISFACTION SURVEY 2022-23
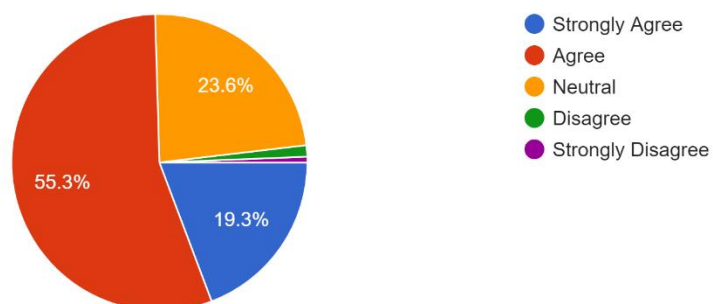
BRANCH

162 responses

- ● MECH

100%

YEAR

162 responses

- ● II-YR - ENGLISH
- ● II-YR - TAMIL
- ● III-YR
- ● IV-YR

35.8%

24.7%

34.6%

CURRICULUM

1. The curriculum is well balanced, updated periodically and satisfies the present needs.
161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

23.6%
55.3%
19.3%

2. Exposure to industrial practices is provided through industry supported courses/ seminars/ guest lectures/
161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

26.7%
52.2%
17.4%
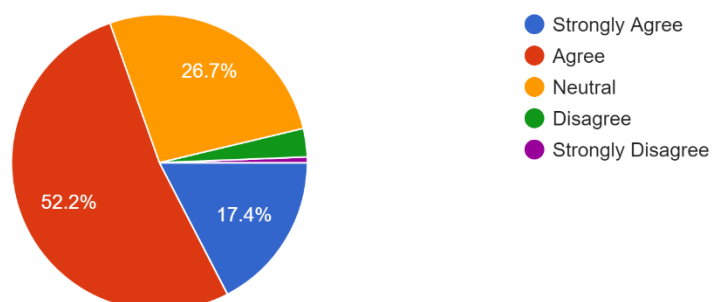
3. The curriculum facilitates interdisciplinary learning through foundation electives and general electives.
161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

21.7%
52.2%
19.3%
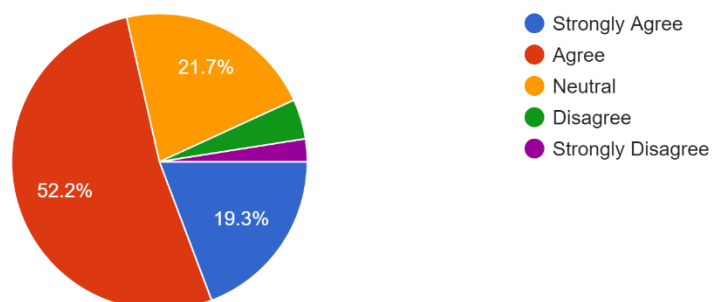
4. The curriculum has adequate number of practical courses / theory cum practical courses/ Project works for skill development.

162 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

53.1%
16%
21.6%
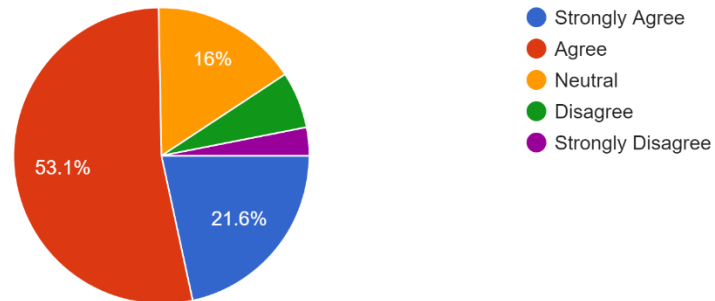
5. The implementation of the Choice Based Credit System (CBCS) has enabled you to enroll in the courses and slots you opted for.

160 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

49.4%
24.4%
18.8%
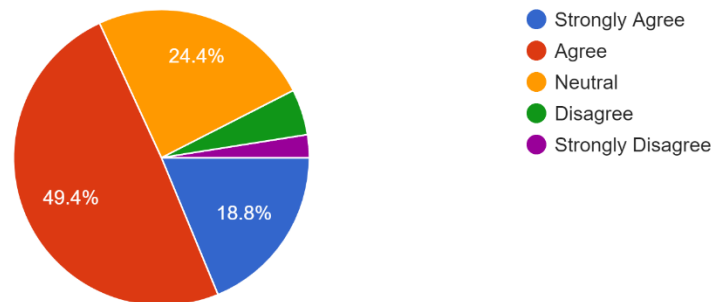
6. Skill based courses like Engineering Exploration, Lateral Thinking, Design Thinking, Project Management, System Thinking are facilitating participation in international contests / competitions

162 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

49.4%
21.6%
17.9%
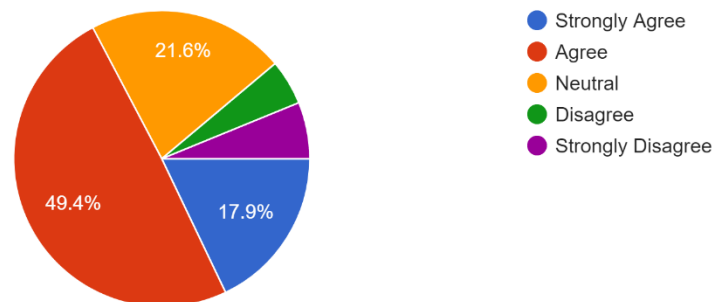
7. Employability Enhancement Courses like Environmental Sciences, Constitution of India, Professional Ethics etc., created social awareness
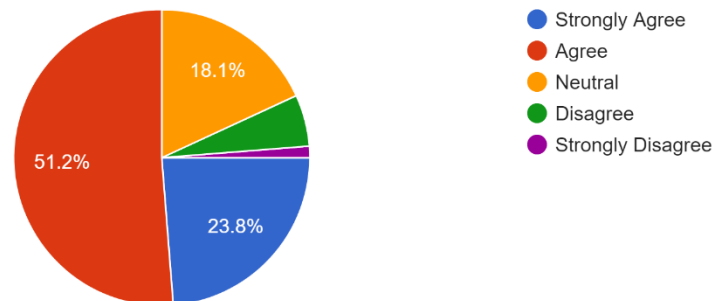
161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

16.8%
52.8%
23.6%
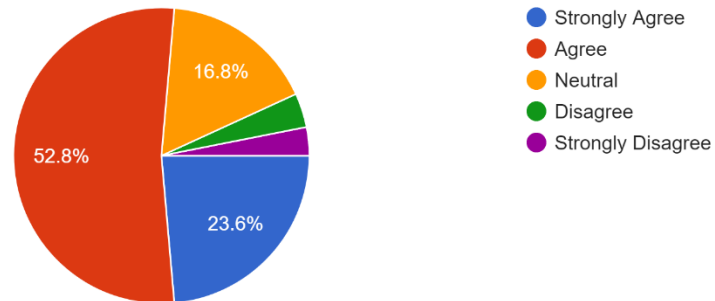
CONTENT DELIVERY

8. The subject handling faculties adopt active and collaborative learning strategies like Think Pair Share, Flipped Classroom, Problem Based Learning etc.,

160 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

18.1%
51.2%
23.8%

9. The subject handling faculties use a variety of ICT Tools and Learning Management Systems like power point presentations, Google Classroom are ...conducting assignments, discussions and quizzes.
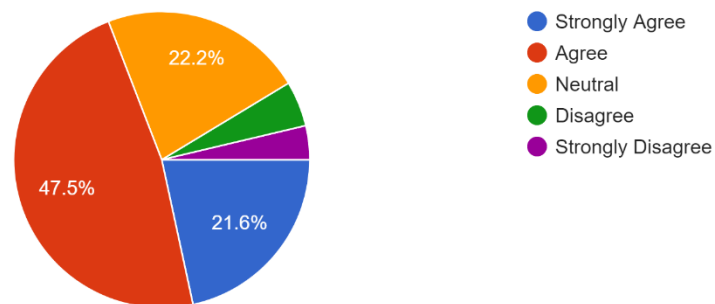
161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

20.5%
57.8%
17.4%
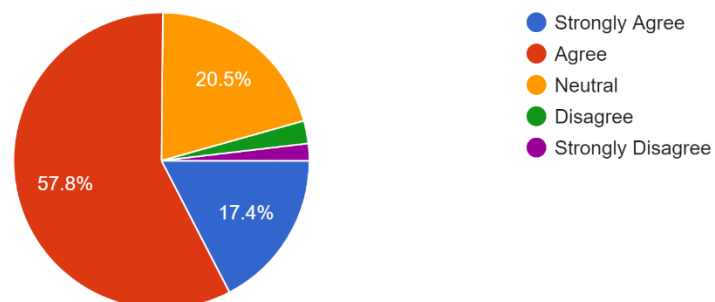
10. The subject handling faculties are readily available for clarification of doubts and for personal mentoring.

162 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

24.7%
48.8%
19.1%
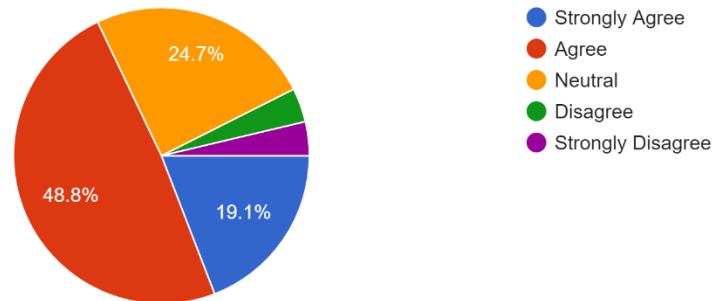
11. Laboratories are well equipped with appropriate hardware and software for the conduct of practical classes/project works.

162 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

22.2%
47.5%
21.6%

12. The institute provides support for participation in online certification from NPTEL, edX etc.,

162 responses

- Regularly
- Often
- Sometimes
- Rarely
- Never

24.7%
26.5%
8%
37.7%
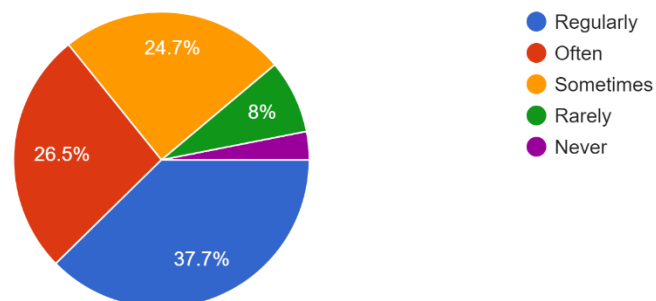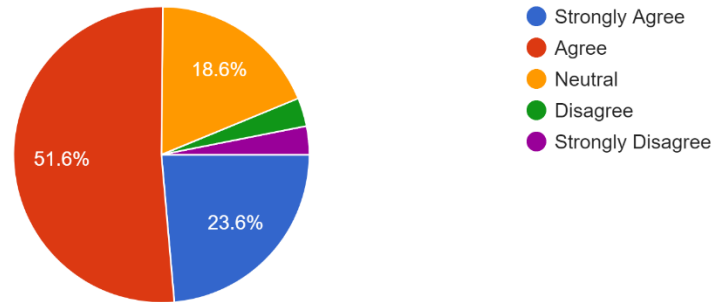
13. The assessment process (CAT / Assignments / Terminal Examinations / Review) is fair and unbiased.

161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

18.6%
51.6%
23.6%

14. The tasks given in assignments have helped in enhancing your problem solving and communication skills.

162 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

16.7%
48.8%
26.5%
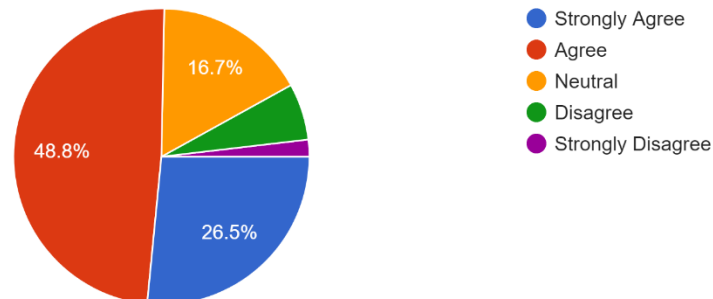
15. The assessments are designed and evaluated appropriately to assess higher order thinking skills

162 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

22.8%
48.1%
21%
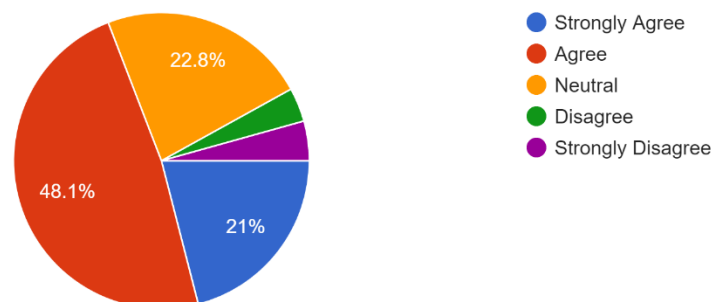
16. The assessments provided the right level of challenge and an opportunity for collaborative/co-operative learning.

161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

19.3%
52.2%
23%
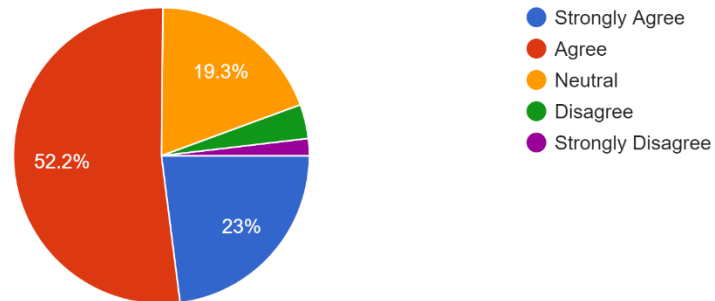
17. Communication, Critical thinking, Collaboration, Creativity are given importance in assessments.

161 responses

- Strongly Agree
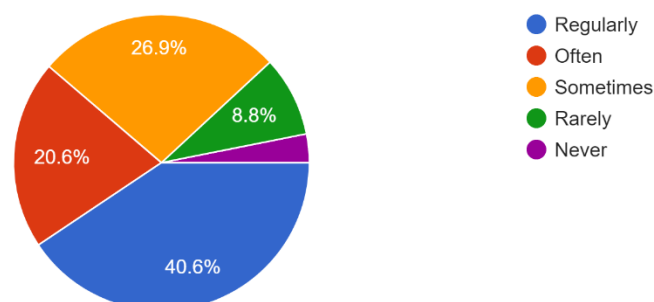- Agree
- Neutral
- Disagree
- Strongly Disagree

20.5%
47.8%
20.5%
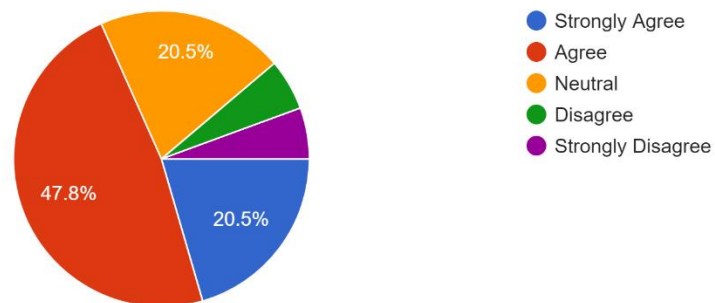
SUPPORT SYSTEM/INFRASTRUCTURE

18. The institute takes active interest in promoting internships / field visits opportunities for students.

160 responses

- Regularly
- Often
- Sometimes
- Rarely
- Never

26.9%
8.8%
20.6%
40.6%

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.
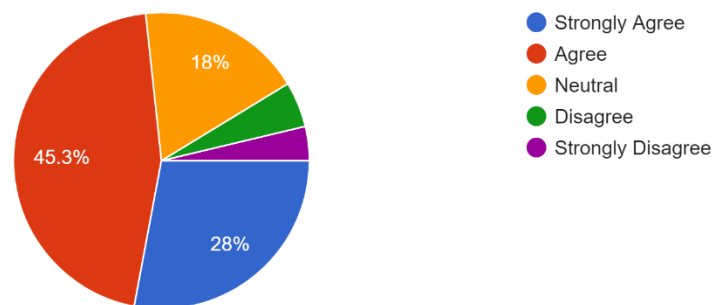
160 responses

- Regularly
- Often
- Sometimes
- Rarely
- Never

21.3%

31.3%

38.1%
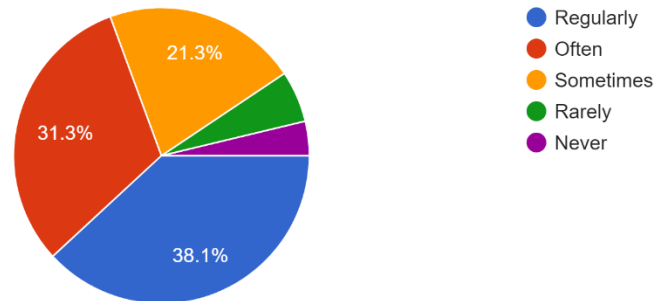
20. The institute provides opportunities for cocurricular / extra curricular activities.

161 responses

- Regularly
- Often
- Sometimes
- Rarely
- Never

25.5%

9.9%

23%

39.8%
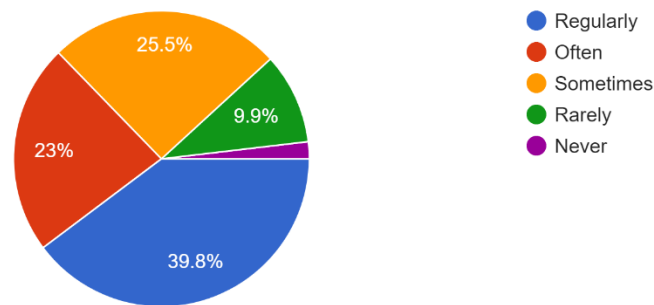
21. Course enrolments, course feedback, tracking of attendance and grades are made easier with the in-house automation software (E Nova) for the academic process.

161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

18%

45.3%

28%

22. In connection with the implementation of Outcome Based Education, Course Outcomes and Programme Outcomes are assessed periodically and...t actions are taken for continuous improvement.

160 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

20.6%
46.9%
25.6%
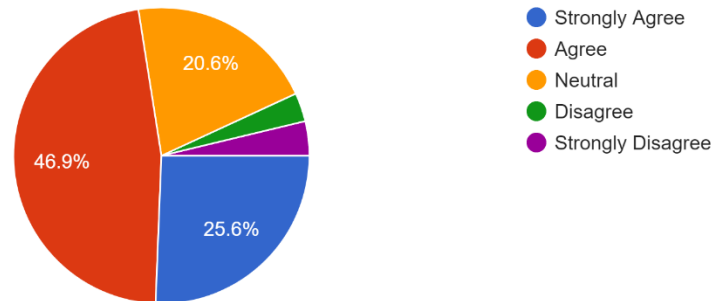
23. A mentoring/tutor system is available to identify your strengths and weaknesses and encourage you with providing the right level of challenges.
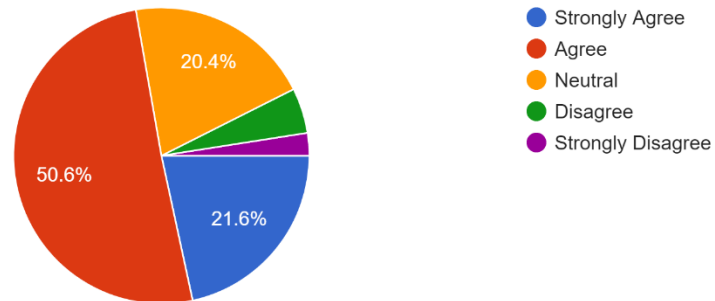
162 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

19.8%
47.5%
21.6%
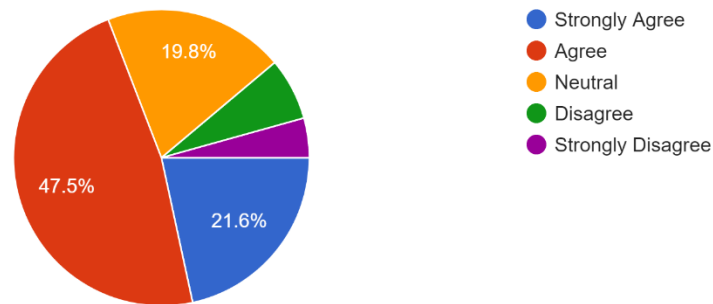
24. Classrooms are well equipped with good Audio System/Multimedia Projectors/Wi-Fi connectivity.

160 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

23.1%
9.4%
42.5%
20.6%
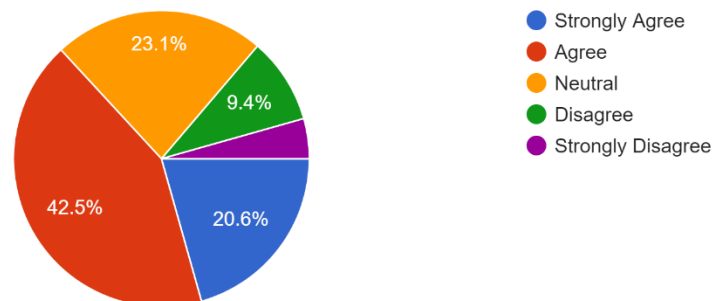
25. Library is digitized and includes sufficient count of reference and text books and access to international and national journals
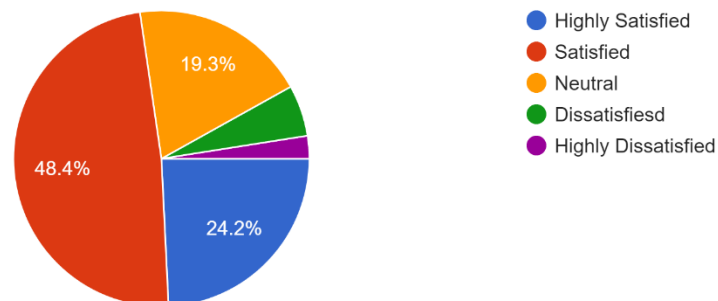
162 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

20.4%
50.6%
21.6%

26. The support systems like Hostel, Canteen, Bank, Stores and Clinic are functioning well and they cater to the need of the hour.

161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

21.7%
42.9%
19.9%
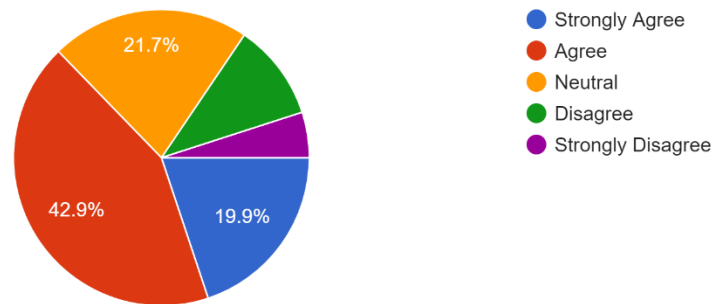
27. To what extent, you are satisfied in the Teaching Learning via online mode during this pandemic period

161 responses

- Highly Satisfied
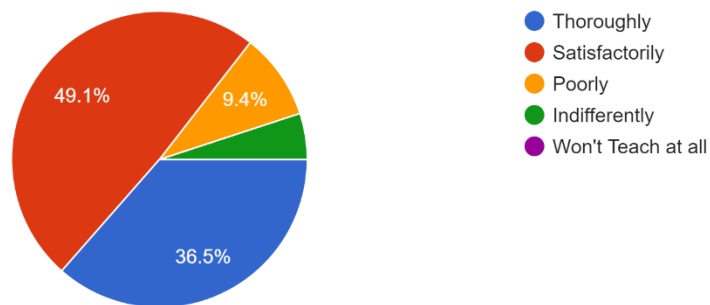- Satisfied
- Neutral
- Dissatisfiesd
- Highly Dissatisfied

19.3%
48.4%
24.2%

28. How much of the syllabus was covered in the class?
161 responses

- 85 - 100%
- 70 - 84%
- 55 - 69%
- 30 - 54%
- Below 30%

24.8%

64%
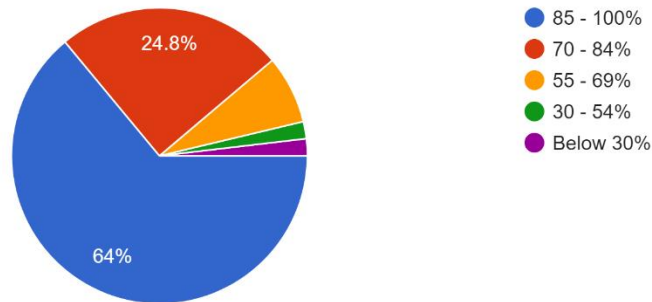
29. How well did the teachers prepare for the classes?
159 responses

- Thoroughly
- Satisfactorily
- Poorly
- Indifferently
- Won't Teach at all

49.1%

9.4%

36.5%

30. How well were the teachers able to communicate?
159 responses

- Always Effective
- Sometimes Effective
- Just Satisfactorily
- Generally Ineffective
- Very Poor Communication

35.2%

12.6%

44.7%
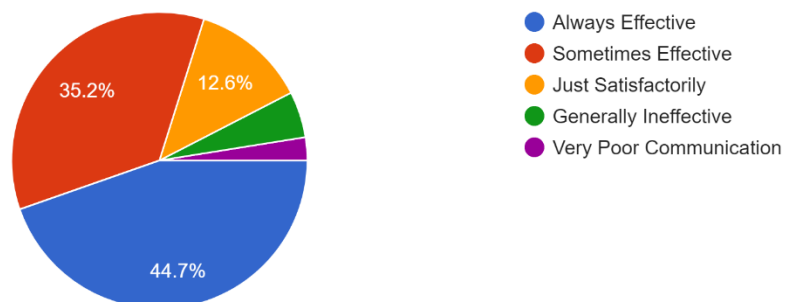
31. The teacher's approach to teaching can best be described as
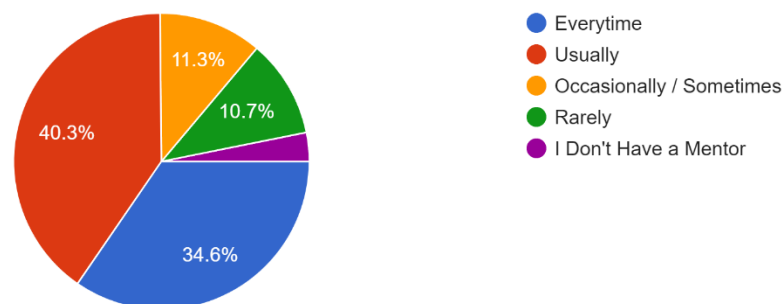160 responses

- Excellent
- Very Good
- Good
- Fair
- Poor

28.7%
36.9%
28.1%
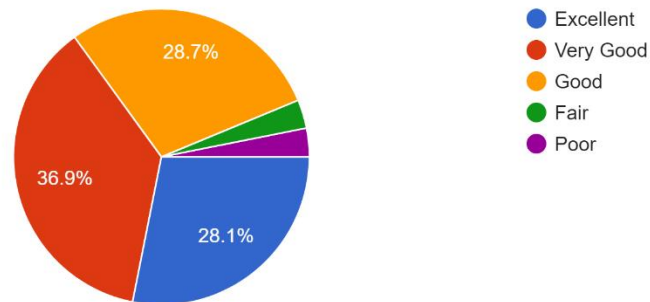
32. Teachers inform you about your expected competencies, course outcomes and programme outcomes.
159 responses

- Everytime
- Usually
- Occasionally / Sometimes
- Rarely
- Never

42.1%
36.5%
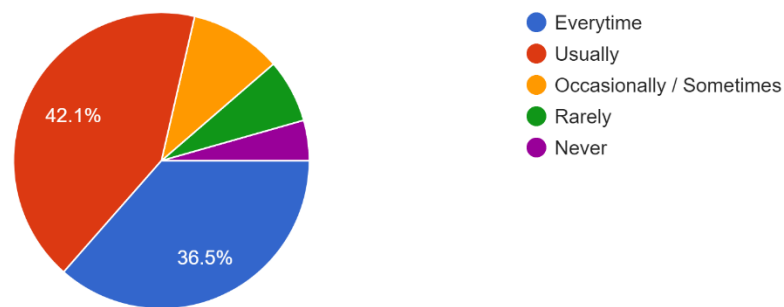
33. Your mentor does a necessary follow-up with an assigned task to you.
159 responses

- Everytime
- Usually
- Occasionally / Sometimes
- Rarely
- I Don't Have a Mentor

11.3%
10.7%
40.3%
34.6%

34. The teachers illustrate the concepts through examples and applications.
160 responses

- Everytime
- Usually
- Occasionally / Sometimes
- Rarely
- Never

13.7%
38.1%
36.9%
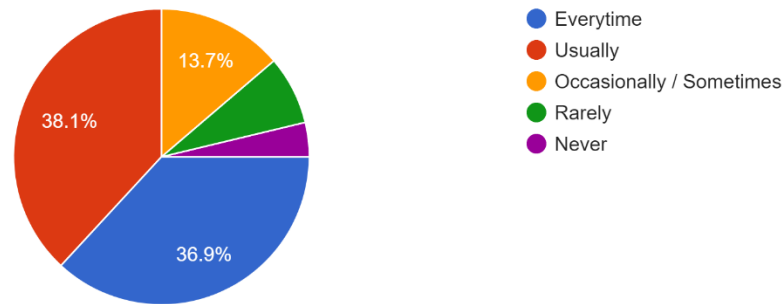
35. The teachers identify your strengths and encourage you with providing right level of challenges.
161 responses

- Fully
- Reasonably
- Partially
- Slightly
- Unable to

16.8%
30.4%
9.9%
39.8%
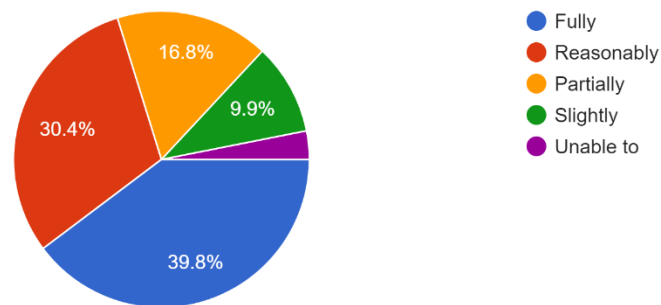
36. Teachers are able to identify your weaknesses and help you to overcome them.
160 responses

- Everytime
- Usually
- Occasionally / Sometimes
- Rarely
- Never

10%
35%
11.3%
38.1%
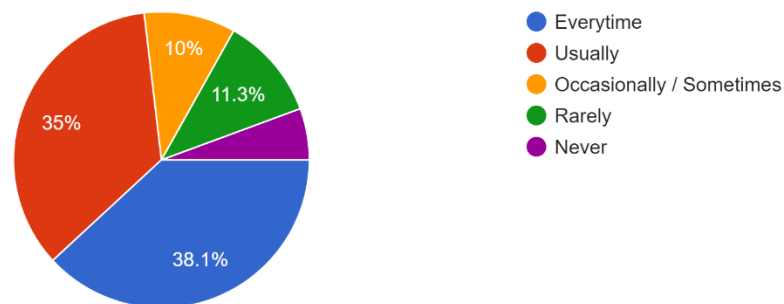
37. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

161 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

18.6%
46%
26.1%
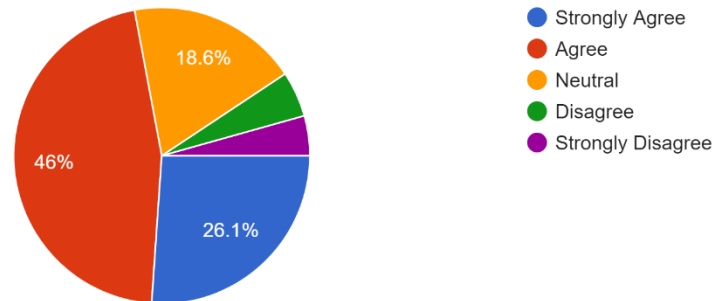
38. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

161 responses

- To a great Extent
- Moderate
- Somewhat
- Very Little
- Not at all

17.4%
32.9%
11.8%
36%
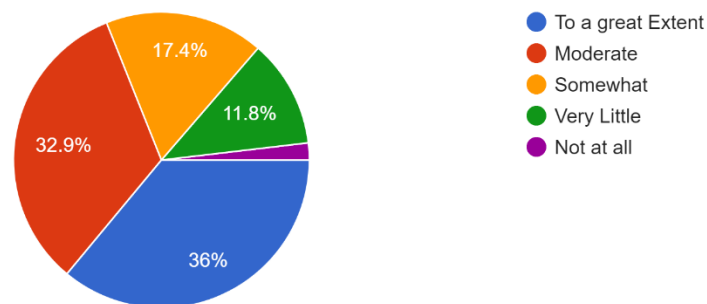
39. Teachers encourage you to participate in extracurricular activities.

159 responses

- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

20.8%
8.8%
43.4%
24.5%