Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING, PUNE
Accredited with 'A' Grade by NAAC
Awarded as Best College by SPPU (2018-19)

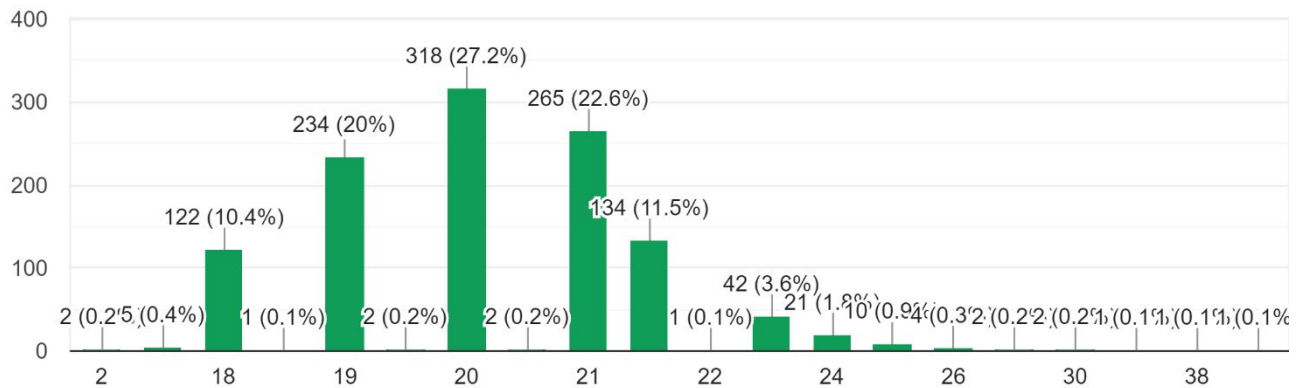## Internal Quality Assurance Cell (IQAC)

Student Satisfaction Survey for A.Y. 2019-20

The student satisfaction survey was taken as per the guidelines given by NAAC.
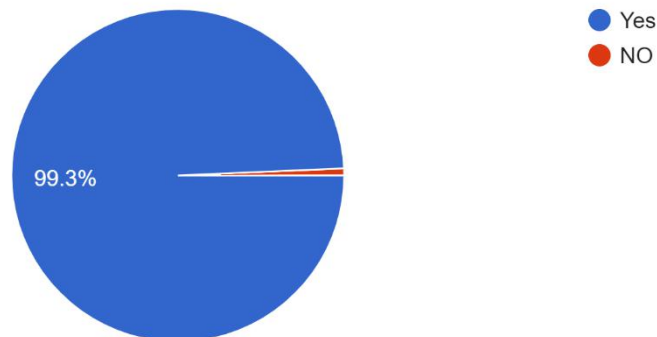
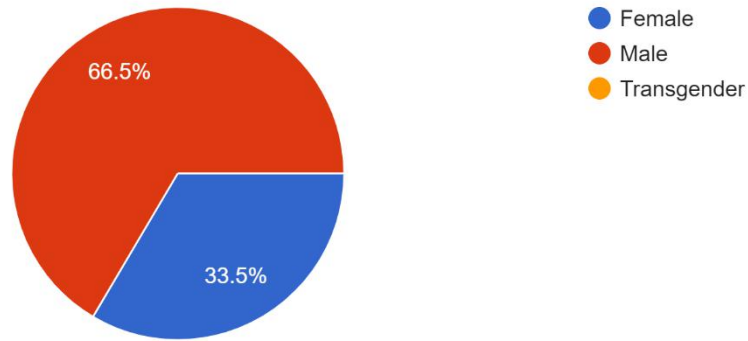Following are the statistics of the survey.

B) Age
1,170 responses

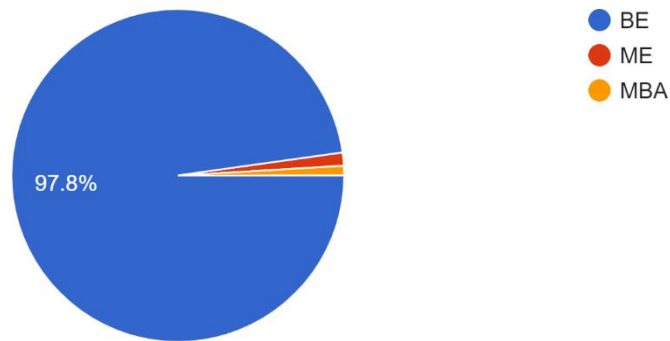### A) Please confirm this is the first and only time you answer this survey.
1,170 responses

D) Gender
1,170 responses

- ● Female
- ● Male
- ● Transgender

66.5%

33.5%

E) What degree program are you pursuing now?
1,170 responses

- ● BE
- ● ME
- ● MBA

97.8%

F) Branch
1,170 responses

- ● Computer Engineering
- ● Electrical Engineering
- ● Electronics & Telecommunication Engineering
- ● Information Technology
- ● Mechanical Engineering
- ● MBA

38.5%

11.7%

11.3%

9.3%

28.2%

G) Class
1,170 responses

●	FE
●	SE
●	TE
●	BE
●	MBA First Year
●	MBA Second Year
●	ME First Year
●	ME Second Year

Pie chart values: 26.3%, 26%, 19.5%, 26.1%
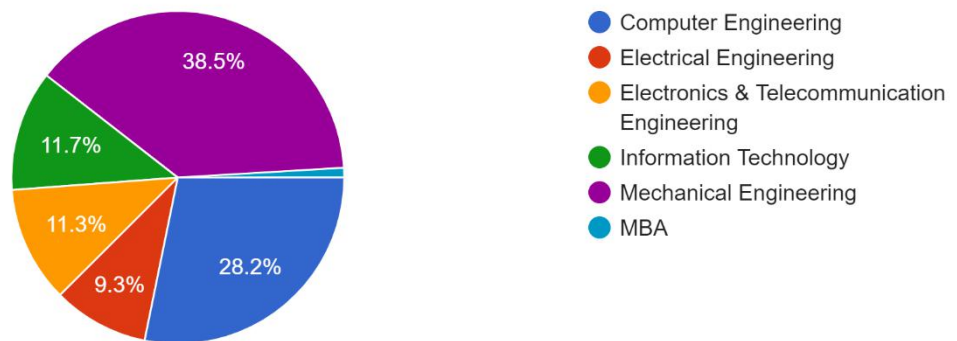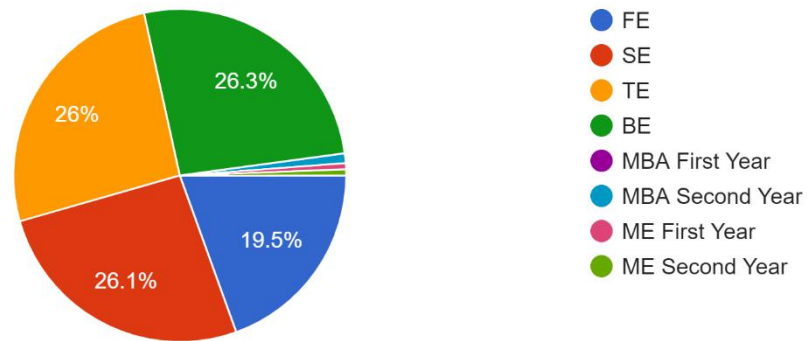
1. How much of the syllabus was covered in the class?
1,170 responses

●	85 to 100%
●	70 to 84%
●	55 to 69%
●	30 to 54%
●	Below 30%

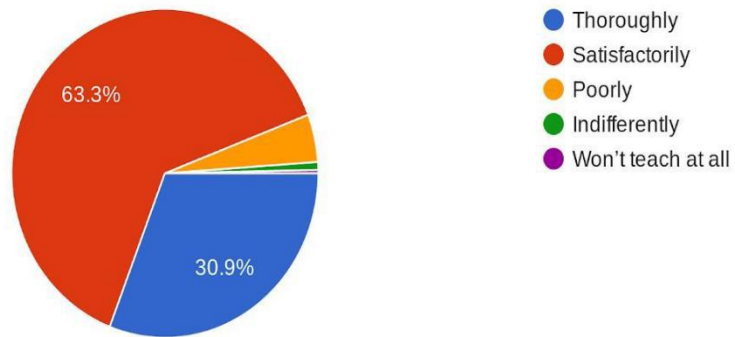Pie chart values: 19.7%, 32.4%, 37.9%
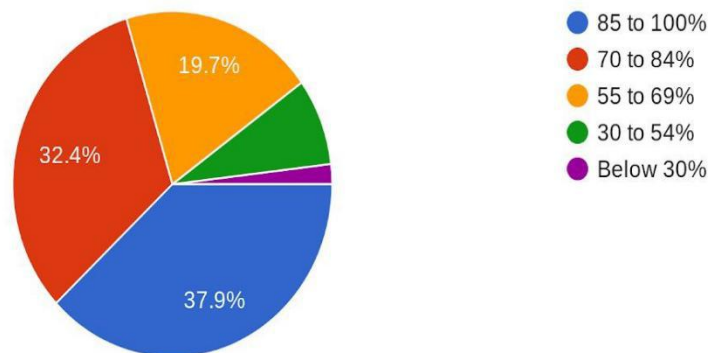
Observations:

A Total of **70% students** believe that majority of the syllabus was covered in the class, remaining syllabus covered in online sessions taken in the Lockdown period.

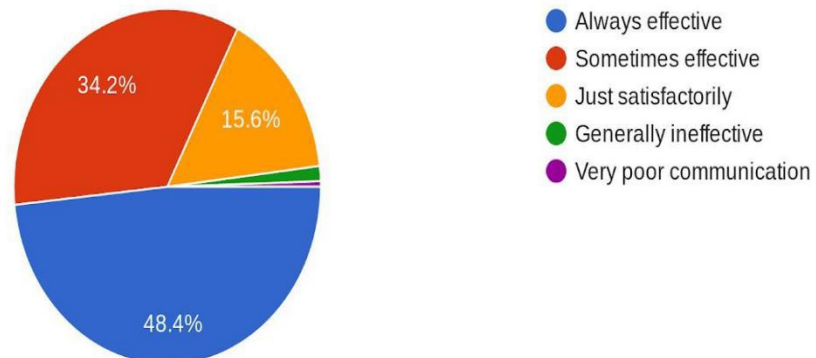## 2. How well did the teachers prepare for the classes?

1,170 responses

- ● Thoroughly
- ● Satisfactorily
- ● Poorly
- ● Indifferently
- ● Won't teach at all

63.3%

30.9%

Observations:

A Total of **94% students** believe that teachers prepare very well for the classes.

3. How well were the teachers able to communicate?

1,170 responses

- ● Always effective
- ● Sometimes effective
- ● Just satisfactorily
- ● Generally ineffective
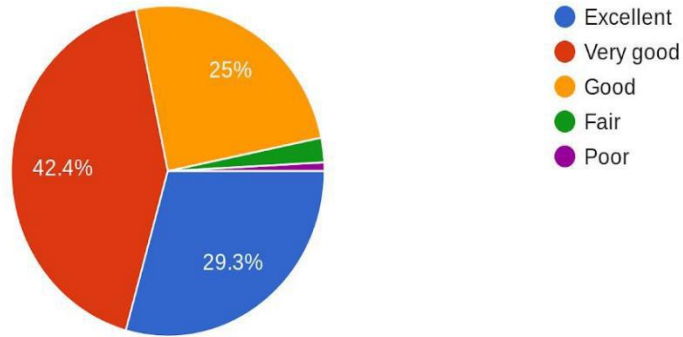- ● Very poor communication

34.2%

15.6%

48.4%

Observations:

A Total of **83% students** believe that teachers communicate very well with students.

4. The teacher's approach to teaching can best be described as

1,170 responses

- ● Excellent
- ● Very good
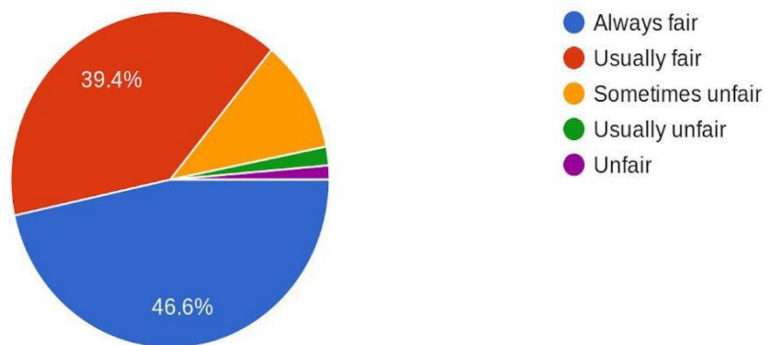- ● Good
- ● Fair
- ● Poor

42.4%

25%

29.3%

Observations:

A Total of **72% students** believe that the teacher's approach to teaching is very well.

5. Fairness of the internal evaluation process by the teachers.

1,170 responses

- ● Always fair
- ● Usually fair
- ● Sometimes unfair
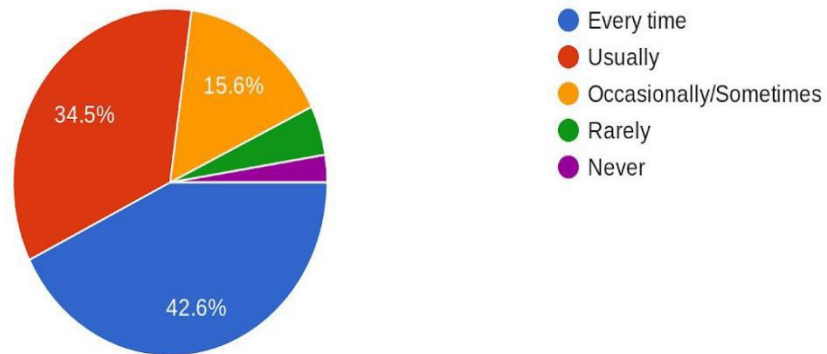- ● Usually unfair
- ● Unfair

39.4%

46.6%

Observation:

A Total of **86% students** believe that the internal evaluation process is usually fair enough by the teacher.

6. Was your performance in assignments discussed with you?
1,170 responses

- Every time
- Usually
- Occasionally/Sometimes
- Rarely
- Never

42.6%
34.5%
15.6%

Observation:

A Total of **77% students** believe that their performance in the assignments get discussed by the teacher majority times.

7. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.
1,170 responses

- Regularly
- Often
- Sometimes
- Rarely
- Never

45.8%
31.6%
15.2%
6%
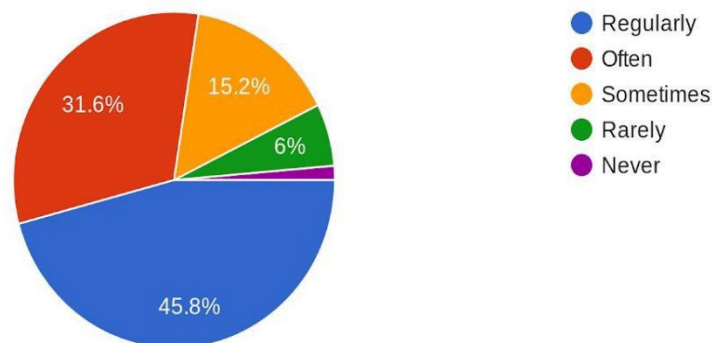
Observation:

A Total of **77% students** believe that institute takes initiative in promoting internships, student exchange & field visits for students.

Action Taken: MCIII workshops for students and staffs by industry persons More Industry connect activities

8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.
1,170 responses

- Significantly
- Very well
- Moderately
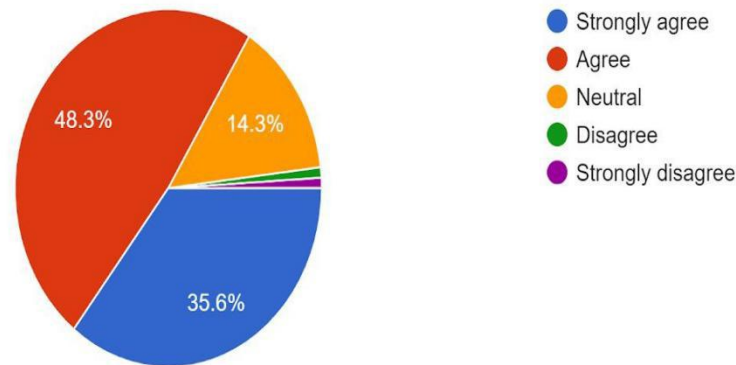- Marginally
- Not at all

20.1%
45.4%
29.3%
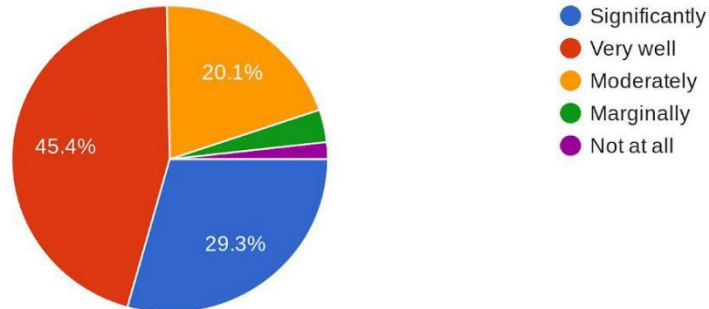
Observation:

A Total of **75% students** believe that the teaching & mentoring process in the institute facilitates them in their cognitive, social and emotional growth.

9. The institution provides multiple opportunities to learn and grow.
1,170 responses

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

48.3%
14.3%
35.6%

Observation:

A Total of **83.9% students** believe that many more opportunities are provided by the institution to learn & grow.

10. Teachers inform you about your expected competencies, course outcomes and programme outcomes.

1,170 responses

- Every time
- Usually
- Occasionally/Sometimes
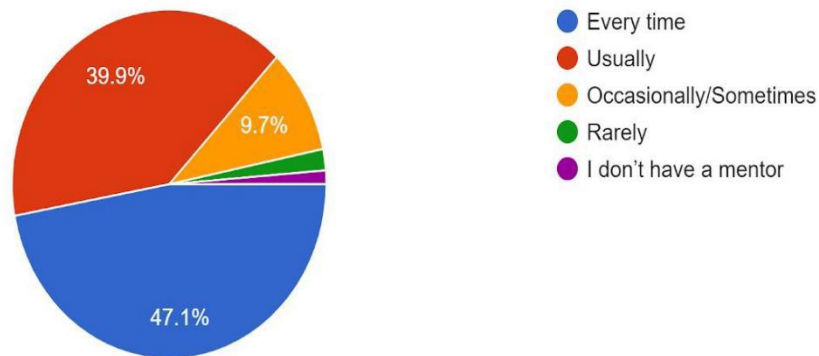- Rarely
- Never

36.5%

8.8%

52.7%
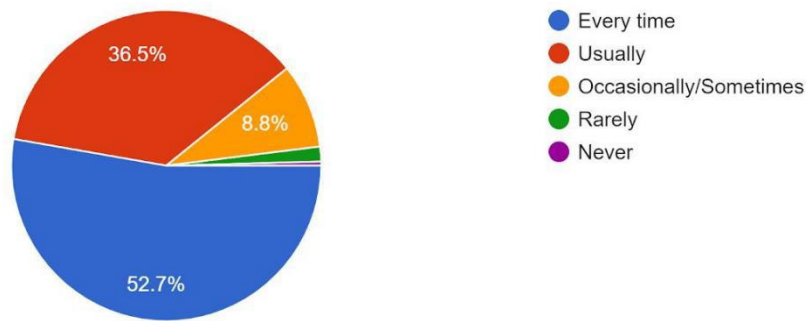
Observation:

A Total of **89.2% students** believe that teachers inform them about their expected competencies, course outcomes & program outcomes majority times.

11. Your mentor does a necessary follow-up with an assigned task to you.

1,170 responses

- Every time
- Usually
- Occasionally/Sometimes
- Rarely
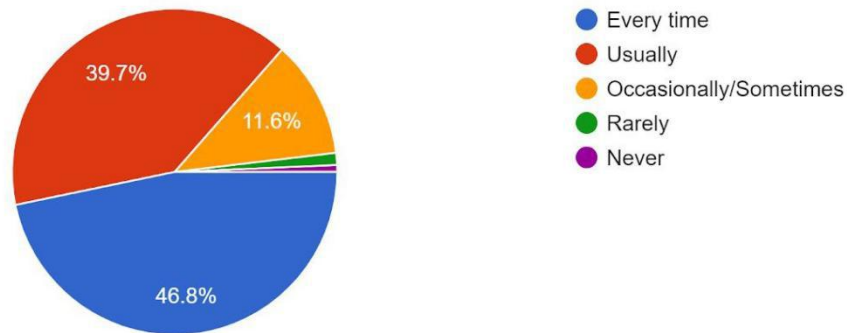- I don't have a mentor

39.9%

9.7%

47.1%

Observation:

A Total of **87% students** believe that time to time their mentor takes necessary follow-up with an assigned task.

12. The teachers illustrate the concepts through examples and applications.

1,170 responses

- ● Every time
- ● Usually
- ● Occasionally/Sometimes
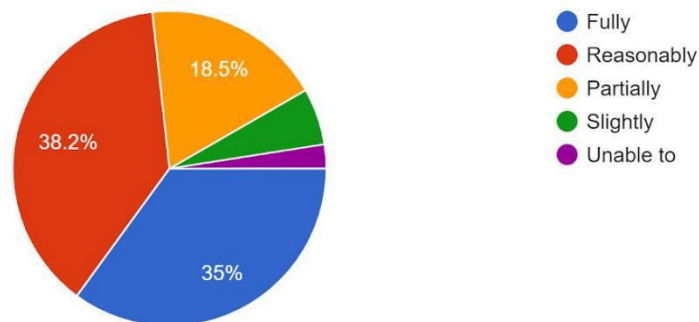- ● Rarely
- ● Never

Observation:

A Total of **86.5% students** believe that while teaching teacher illustrates the concepts through examples and applications majority time.

13. The teachers identify your strengths and encourage you with providing right level of challenges.

1,170 responses

- ● Fully
- ● Reasonably
- ● Partially
- ● Slightly
- ● Unable to

Observation:

A Total of **73.2% students** believe that teachers always encourage them by identifying their strengths .

Action Taken: Frequent discussions and small-group work.

14. Teachers are able to identify your weaknesses and help you to overcome them.

1,170 responses

Legend:
- Every time
- Usually
- Occasionally/Sometimes
- Rarely
- Never

18.4%
38.7%
31.4%
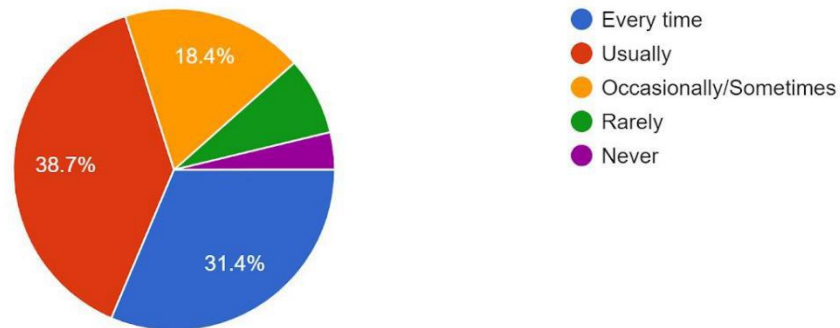
Observation:

A Total of **71.0% students** believe that teachers are able to identify their weaknesses and help them to overcome majority times.

Action Taken:

- Frequent discussions and small-group work.
- Evaluating students preparation
- Diagnosing students' strengths and weaknesses
- Encouraging students to think more deeply and critically with higher-level questions
- Stimulating students to seek information on their own

15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

1,170 responses

Legend:
- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

47.8%
15.1%
34.8%
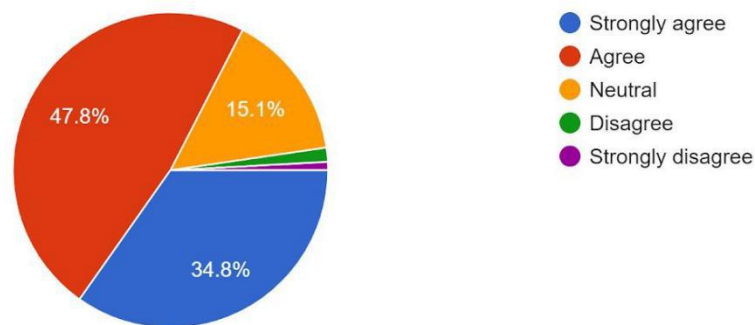
Observation:

A Total of **82.6% students** are agree that institute makes effort to engage students in the monitoring, review & continuous quality improvement of the teaching learning process.

16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.
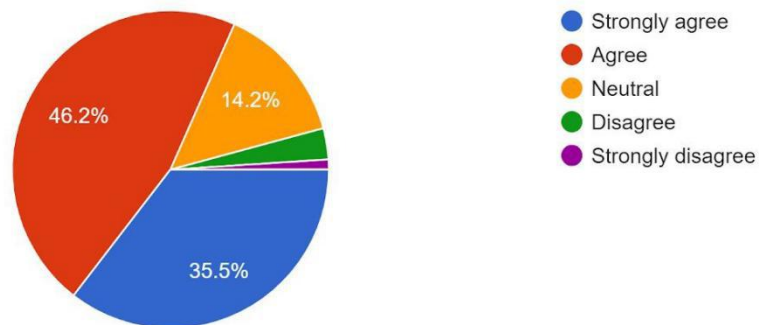1,170 responses
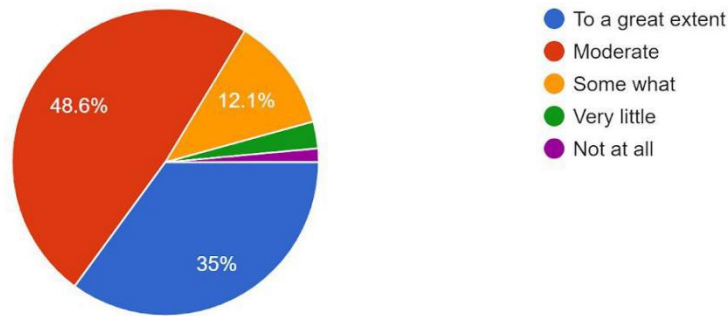
Observation:

A Total of **81.4% students agree** that institution/teachers use student centric methods for enhancing learning experiences.

17. Teachers encourage you to participate in extracurricular activities.
1,170 responses

Observation:

A Total of **81.7% students agree** that teachers encourage them to participate in extracurricular activities.

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.

1,170 responses

- To a great extent
- Moderate
- Some what
- Very little
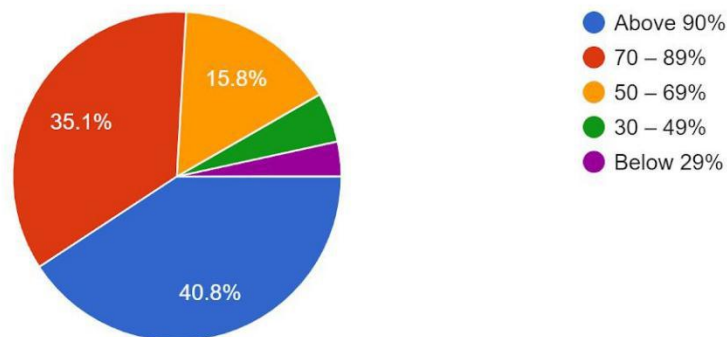- Not at all

46%   10%   40%
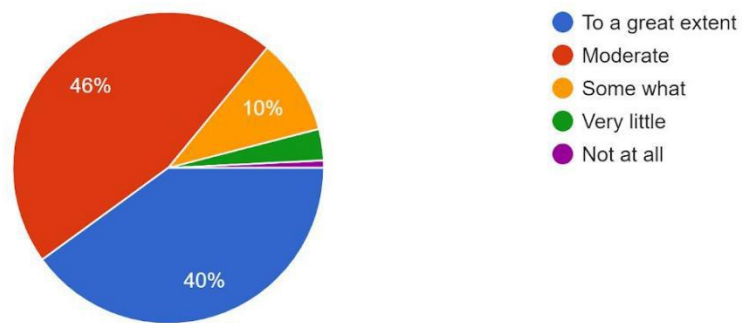
Observation:

A Total of **86% students** are agree that institute / teachers take efforts to inculcate soft skills & employability skills to make them ready for the world of work.

19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.
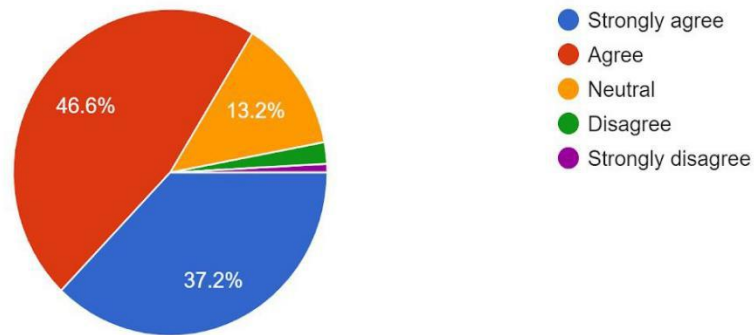
1,170 responses

- Above 90%
- 70 – 89%
- 50 – 69%
- 30 – 49%
- Below 29%

15.8%   35.1%   40.8%

Observation:

A Total of 75.9**% students agree** that the majority of the teachers use ICT tools wherever necessary.

20. The overall quality of teaching-learning process in your institute is very good.

1,170 responses

- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

46.6% 13.2% 37.2%

Observation:

A Total of **83.8% students agree** that overall quality of the teaching learning process in the institute is good.

IQAC Co-ordinator   **PRINCIPAL**