H. V. P. M's College of Engineering & Technology, Amravati (M. S.)
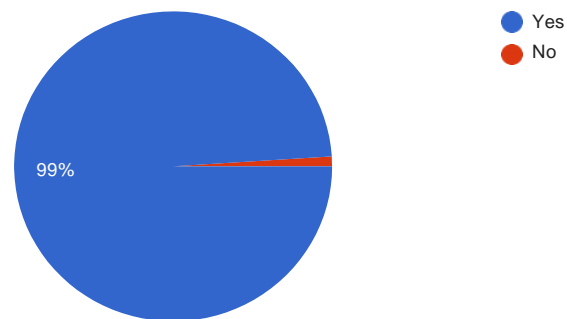
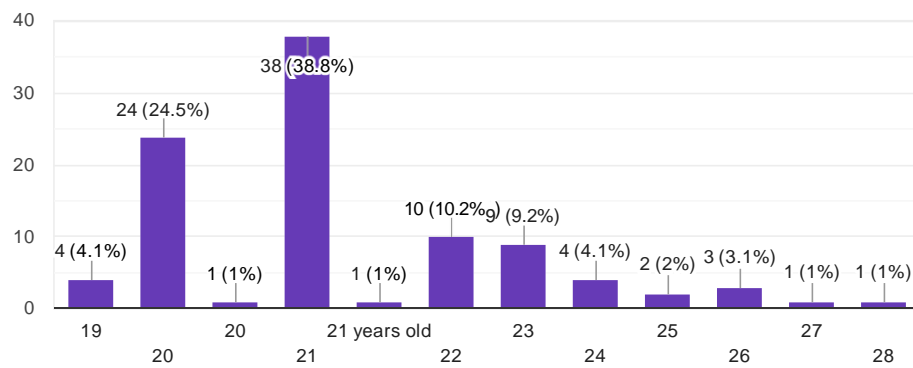## Student Satisfaction Survey On "Teaching – Learningand Evaluation"

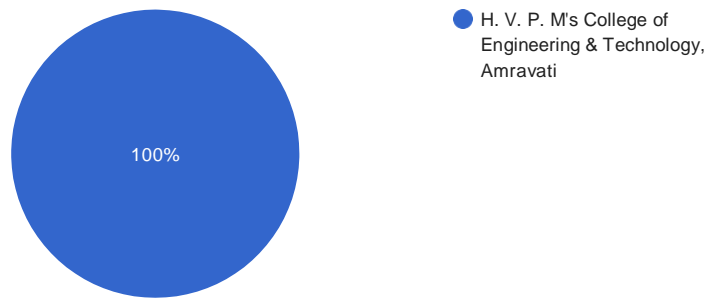A) Please confirm this is the first and only time you answer this survey.

101 responses

- Yes
- No

99%

B) Age:

101 responses

C) College Name:

101 responses

- H. V. P. M's College of Engineering & Technology, Amravati

100%

D) Gender:

101 responses

- Female
- Male
- Transgender

44.9%

55.1%
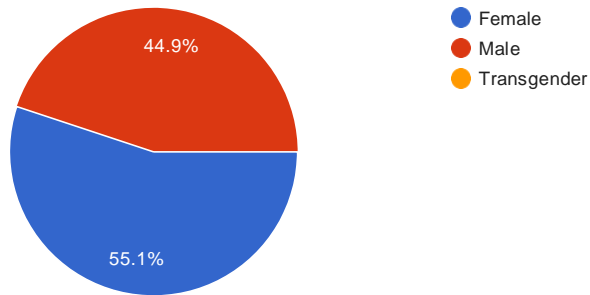
E) What degree program are you pursuing now?

101 responses

- Bachelor's
- Master's
- M. Phil
- Doctorate
- graduate
- Bachelor's Completed

98%
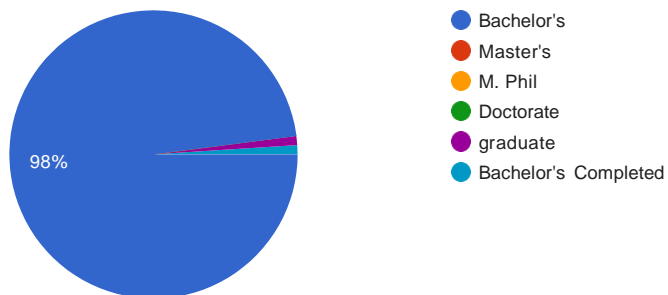
F) What subject area are you currently pursuing?

101 responses

- Arts
- Commerce
- Science
- Professional
- Engineering
- Computer Science and Engin…
- Engineering
- Engineering Subjects

12.2%
31.6%
36.7%
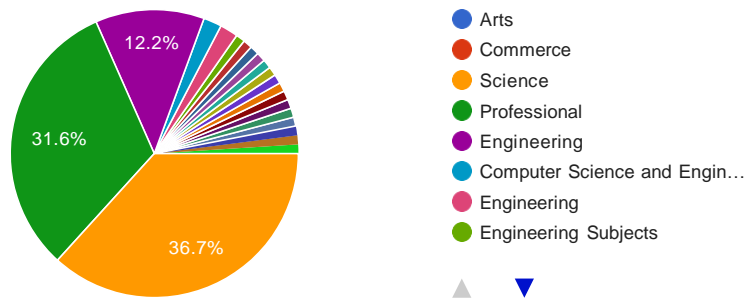
Criterion II – Teaching–Learning and Evaluation Student Satisfaction Survey on Teaching Learning Process Following are questions for online student satisfaction survey regarding teaching learning process.
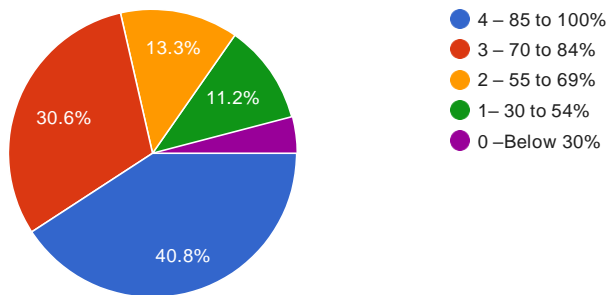
1. How much of the syllabus was covered in the class?

101 responses

- 4 – 85 to 100%
- 3 – 70 to 84%
- 2 – 55 to 69%
- 1– 30 to 54%
- 0 –Below 30%

13.3%
11.2%
30.6%
40.8%

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

101 responses

- 4 –Thoroughly
- 3 – Satisfactorily
- 2 – Poorly
- 1 – **Indifferently**
- 0 – Won't teach at all

46.9%
45.9%
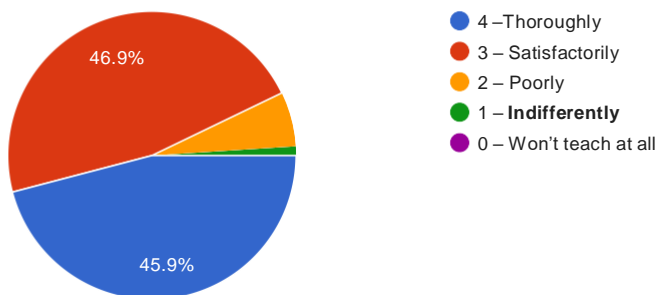
3. How well were the teachers able to communicate?

101 responses

- 4 – Always effective
- 3 – Sometimes effective
- 2 – Just satisfactorily
- 1– Generally ineffective
- 0– Very poor communication

66.3%
19.4%
11.2%
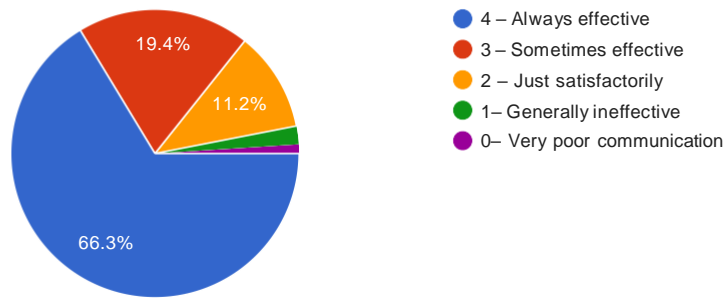
4. The teacher's approach to teaching can best be described as

101 responses

- 4– Excellent
- 3 – Very good
- 2 – Good
- 1 – Fair
- 0– Poor

45.9%
33.7%
14.3%
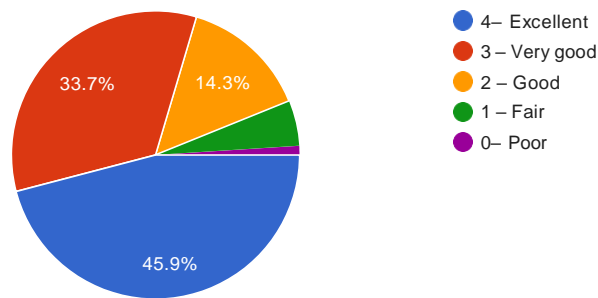
5. Fairness of the internal evaluation process by the teachers.

101 responses

- 4 – Always fair
- 3 – Usually fair
- 2 – Sometimes unfair
- 1 – Usually unfair
- 0– Unfair

69.4%
27.6%
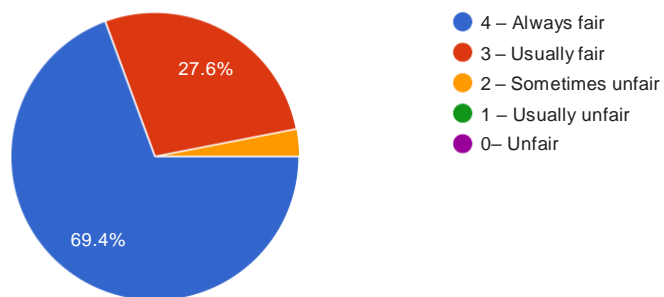
6. Was your performance in assignments discussed with you?

101 responses
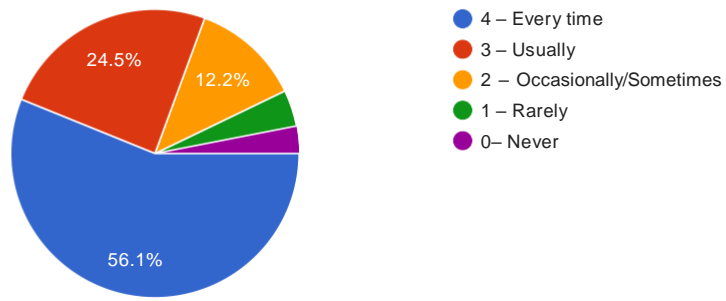
- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0– Never

24.5%
12.2%
56.1%

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

101 responses
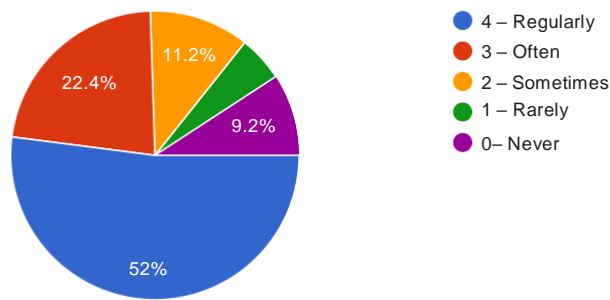
- 4 – Regularly
- 3 – Often
- 2 – Sometimes
- 1 – Rarely
- 0– Never

11.2%
22.4%
9.2%
52%

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

101 responses

- 4 – Significantly
- 3 – Very well
- 2 – Moderately
- 1 – Marginally
- 0– Not at all

38.8%
11.2%
40.8%
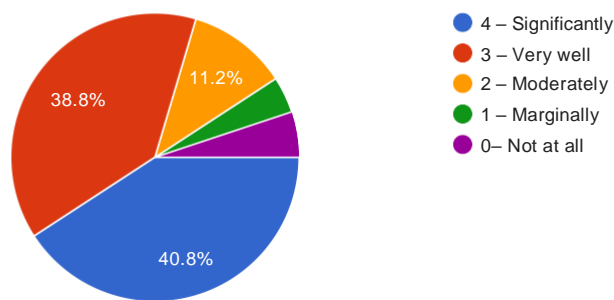
9. The institution provides multiple opportunities to learn and grow.

101 responses
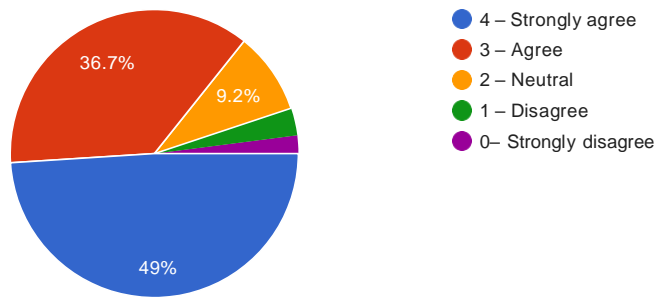
- 4 – Strongly agree
- 3 – Agree
- 2 – Neutral
- 1 – Disagree
- 0 – Strongly disagree

36.7%

9.2%

49%

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

101 responses

- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

26.5%

58.2%
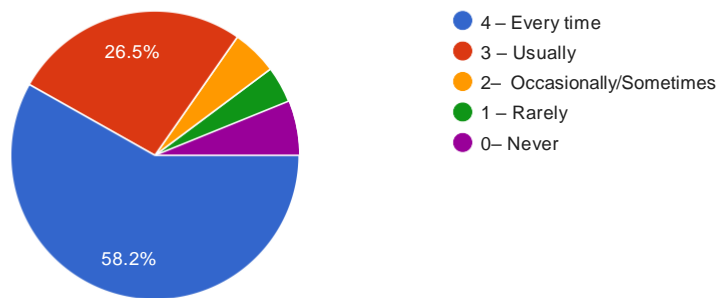
11. Your mentor does a necessary follow-up with an assigned task to you.

101 responses

- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – I don't have a mentor

34.7%

49%
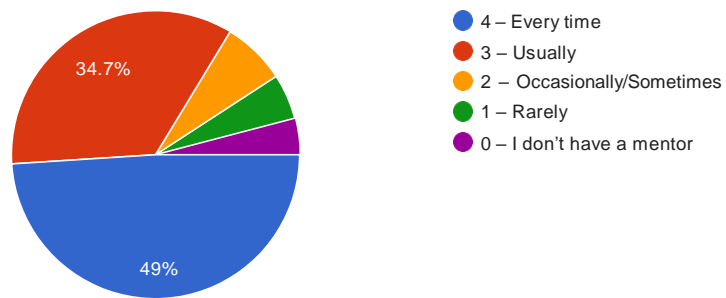
12. The teachers illustrate the concepts through examples and applications.

101 responses
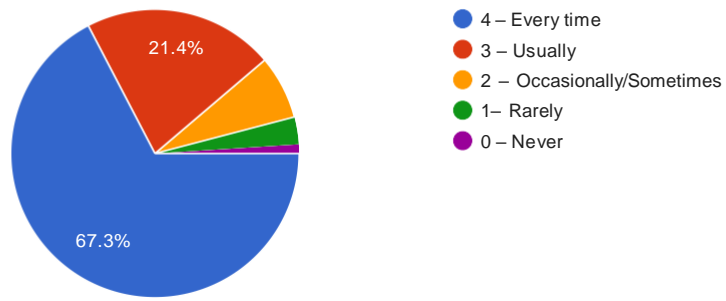
- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1– Rarely
- 0 – Never

21.4%

67.3%

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

101 responses

- 4 – Fully
- 3 – Reasonably
- 2 – Partially
- 1 – Slightly
- 0– Unable to

21.4%

58.2%
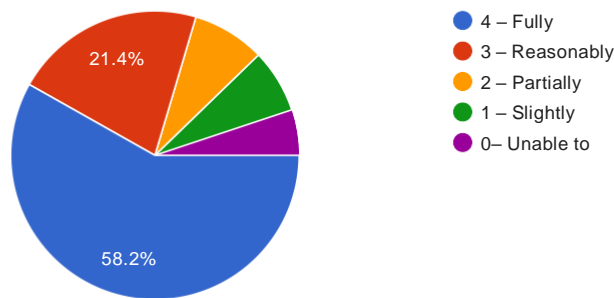
14. Teachers are able to identify your weaknesses and help you to overcome them.

101 responses
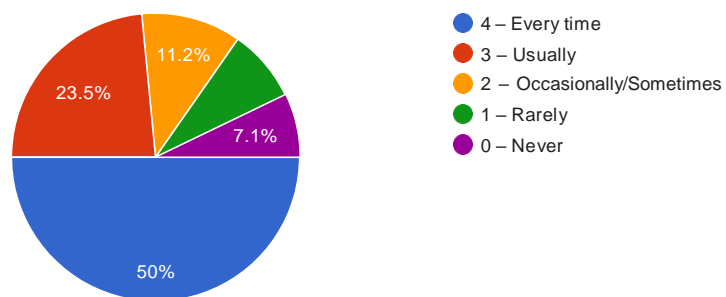
- 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

11.2%

23.5%

7.1%

50%

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

101 responses
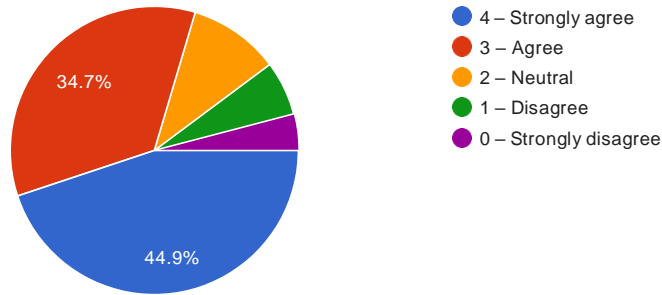
- 4 – Strongly agree
- 3 – Agree
- 2 – Neutral
- 1 – Disagree
- 0 – Strongly disagree

34.7%

44.9%

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

101 responses

- 4 – To a great extent
- 3 – Moderate
- 2 – Some what
- 1 – Very little
- 0 – Not at all

24.5%

9.2%

7.1%

55.1%
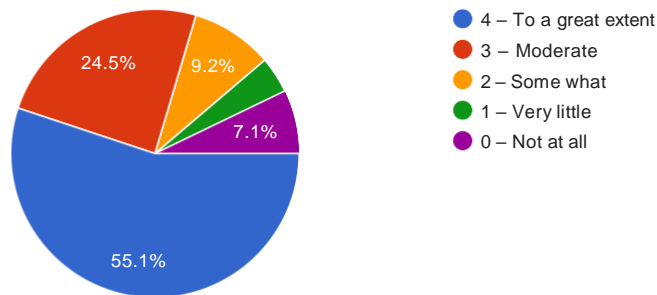
17. Teachers encourage you to participate in extracurricular activities.

101 responses
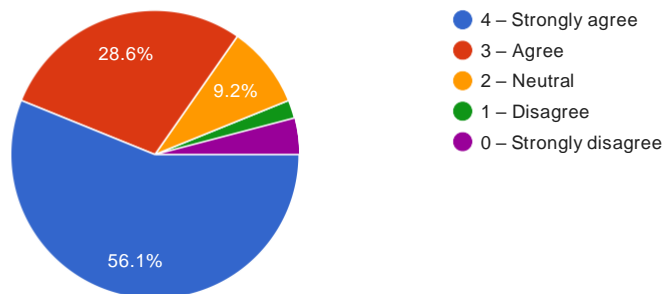
- 4 – Strongly agree
- 3 – Agree
- 2 – Neutral
- 1 – Disagree
- 0 – Strongly disagree

28.6%

9.2%

56.1%

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.

101 responses
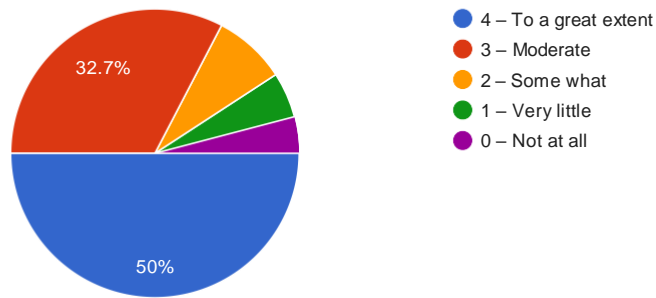
- ● 4 – To a great extent
- ● 3 – Moderate
- ● 2 – Some what
- ● 1 – Very little
- ● 0 – Not at all

32.7%

50%

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

101 responses

- ● 4 – Above 90%
- ● 3 – 70 – 89%
- ● 2 – 50 – 69%
- ● 1 – 30 – 49%
- ● 0 – Below 29%

16.3%

37.8%

7.1%

33.7%
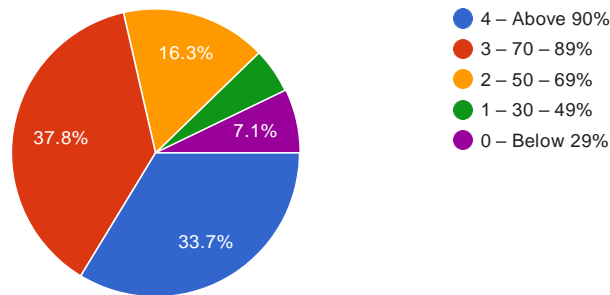
20. The overall quality of teaching-learning process in your institute is very good.

101 responses
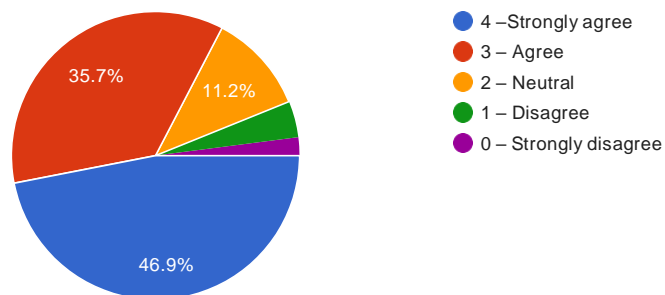
- ● 4 –Strongly agree
- ● 3 – Agree
- ● 2 – Neutral
- ● 1 – Disagree
- ● 0 – Strongly disagree

35.7%

11.2%

46.9%

21. Give three observation / suggestions to improve the overall teaching –learning experience in your institution **(Subjective Question)**

Following are the common observations putted by the Students:

1. Use better graphics and visual media to engage students well.
2. Try to reach every student and ask for their doubts.
3. Make teaching a two way interaction
4. Encourage active and practical learning
5. Make connections to real-world applications of the course material.
6. Use better graphics and visual media
7. Try to reach every student and ask for their doubts
8. Make teaching a two-way interaction

Result Analysis (SSS)

Sr. No.	Particulars	Students Feedback (101 Respondent)	Result Analysis
01	How much of the syllabus was covered in the class?	4 – 85 to 100% (36.7 %) 3 – 70 to 84% (31.6 %) 2 – 55 to 69% (12.2 %) 1– 30 to 54% 0 –Below 30%	80.5 % students are truly satisfied with syllabus covered in the class
02	How well did the teachers prepare for the classes?	4 –Thoroughly (45.9 %) 3 – Satisfactorily (46.9 %) 2 – Poorly 1 – **Indifferently** 0 – Won't teach at all	92.8 % students are highly agreed for teachers reparation in class
03	How well were the teachers able to communicate?	4 – Always effective (66.3 %) 3 – Sometimes effective(19.4 %) 2 – Just satisfactorily (11.2 %) 1– Generally ineffective 0– Very poor communication	85.7 % students are saying teachers are able to well communicate in the class
04	The teacher's approach to teaching can best be described as	4– Excellent (45.9 %) 3 – Very good (33.7 %) 2 – Good (14.3 %) 1 – Fair 0– Poor	93.9 % students are fully satisfied with teachers explanation
05	Fairness of the internal evaluation process by the teacher	4 – Always fair (69.4 %) 3 – Usually fair (27.6 %) 2 – Sometimes unfair 1 – Usually unfair 0– Unfair	98 % students are satisfied with Internal evaluation process adopted by teachers
06	Was your performance in assignments discussed with you?	4. Every time (56.1 %) 3 –Usually (24.5 %) 2 –Occasionally/Sometimes (12.2 %) 1 – Rarely 0– Never	80.6 % of students are saying that teachers discussed the performance of assignments in the class
07	The Institute takes active interest in promoting internship, student exchange, field visit opportunities for students	4 – Regularly (52.%) 3 – Often (22.4 %) 2 – Sometimes (11.2 %) 1 – Rarely 0 – Never	85.6 % students are saying that Institute take active interest in promoting Internship and in field visit
08	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth	4 – Significantly (40.8 %) 3 – Very well (38.8 %) 2 – Moderately (11.2 %) 1 – Marginally 0– Not at all	Institution is having its own mentoring process & it is well said by 79.6 % students
09	The institution provides multiple opportunities to learn and grow.	4– Strongly agree (49 %) 3 – Agree (36.7 %) 2 – Neutral (9.2 %) 1 – Disagree 0– Strongly disagree	94.9 % students are very satisfied with opportunities provided by Institution to learn and grow
10	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	4 - Every time(58.2 %) 3 – Usually (26.5 %) 2– Occasionally/Sometimes 1 – Rarely 0– Never	85.7 % students are agreed about teachers have make them aware with course outcomes, programme outcomes and competencies achieved
11	Your mentor does a necessary follow-up with an assigned task to you	4 – Every time (49 %) 3 – Usually (34.7 %) 2 – Occasionally/Sometimes 1 – Rarely 0 – I don't have a mentor	83.7 % students are satisfied with mentors follow up regarding assigned tasks

12	The teachers illustrate the concepts through examples and applications	4 – Every time(67.3%) 3 – Usually (21.4 %) 2 – Occasionally/Sometimes 1– Rarely 0 – Never	88.7% students satisfied for illustration the concepts through examples& applications by teachers
13	The teachers identify your strengths and encourage you with providing right level of challenges.	4 – Fully (58.2 %) 3 – Reasonably (21.1 %) 2 – Partially 1 – Slightly 0– Unable to	79.3 % students agreed for teachers do encourage to the student where needed
14	Teachers are able to identify your weaknesses and help you to overcome them.	4 – Every time(50 %) 3 – Usually (23.5 %) 2 – Occasionally/Sometimes (11.2%) 1 – Rarely 0 – Never	73.5 % students are saying that teachers are capable to identify their weaknesses and support to mitigate weaknesses
15	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	4 – Strongly agree (44.9 %) 3 – Agree (34.7 %) 2 – Neutral 1 – Disagree 0 – Strongly disagree	79.6 % students are fully agreed for Institutions effort for 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	4. To a great extent (55.1 %) 3 – Moderate (24.5 %) 2 – Somewhat (9.2 %) 1 – Very little 0 – Not at all	79.6 % students are satisfied with experimental learning, participative learning and problem solving skill used by teachers
17	Teachers encourage you to participate in extracurricular activities.	4 – Strongly agree (56.1 %) 3 – Agree (28.6 %) 2 – Neutral 1 – Disagree 0 – Strongly disagree	84.7 % students agreed with teachers efforts to participate the students in curricular and extra-curricular 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	4 – To a great extent (50 %) 3 – Moderate (32.7 %) 2 – Some what 1 – Very little 0 – Not at all	82.7 % students very satisfied for teachers and Institutional efforts to inculcate soft skill and life skills
19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching	4 – Above 90% (37.7 %) 3 – 70 – 89% (37.8 %) 2 – 50 – 69% (16.3 %) 1 – 30 – 49% 0 – Below 29%	91.8 % students are very agreed and satisfied about teachers innovative methods includes of ICT tools and new teaching learning approaches
20	The overall quality of teaching-learning process in your institute is very good.	4 –Strongly agree (46.9 %) 3 – Agree (35.7 %) 2 – Neutral (11.2 %) 1 – Disagree 0 – Strongly disagree	82.6 % are satisfied about overall quality of teaching-learning process used in Institution
21	Give three observation / suggestions to improve the overall teaching - learning experience in your institution.	1: Use better graphics and visual media to engage students well. 2: Try to reach every student and ask for their doubts. 3: Make teaching a two way interaction 4: Encourage active and practical learning. 5: Make connections to real-world applications of the course material 6: Use better graphics and visual media 7: Try to reach every student and ask for their doubts 8: Make teaching a two-way interaction	

Observation: Overall student's satisfaction report is good. Definitely we shall care the suggestions made by the students in subjective question for improvement in T-L process and quality enhancement.