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COLLEGE OF ENGINEERING & TECHNOLOGY
Approved by AICTE New Delhi & Affiliated to APJ Abdul Kalam Technological University

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Metric 2.7.1

Students Satisfaction Survey on overall institutional performance.

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Report on Students Satisfaction Survey

(Between 1ˢᵗ June 2022 to 30ᵗʰ July 2023)

Academic Year 2022-2023

Introduction:

     This report presents the findings of a Students Satisfaction survey conducted to gather feedback from students regarding various aspects of the teaching and learning process in the institute. The survey received responses from 868 students, representing a diverse range of educational backgrounds and disciplines.

Google form link- Student Satisfaction Survey:

https://docs.google.com/forms/d/1smCu8iPzdnhYkzBosP6xBz9Jc5_d0bud NIaDlk_-4Aw/edit

Demographic Information:

The survey received responses from 868 students.

The gender distribution among the respondents was as follows: 39.97% female and 60.02% male.

Educational Background:

Among the respondents, 92.5% identified themselves as B.Tech students, while the remaining students were pursuing postgraduate degrees such as MBA ., and other programs.

1. Syllabus Coverage:

When asked about the extent of syllabus coverage in their classes, the responses were as follows:

- Among 868 students 71.3% of students reported that 85-100% of the syllabus was covered.

- 23.8% of students reported that 70-84% of the syllabus was covered.

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- 3.7% of students reported that 55-69% of the syllabus was covered.

2. Preparation of Teachers:

Students' perceptions of teacher preparation were as follows:

- 37% of students believed that teachers thoroughly prepared for classes.

- 58.2% of students found the teachers' preparation satisfactory.

- 3.8% of students considered the teachers' preparation to be poor.

3. Teacher Communication:

Regarding the effectiveness of teacher communication, students' responseswere as follows:

- 46.8% of students found teacher communication to be always effective.

- 40.1% of students found teacher communication to be sometimes effective.

- 10.1% of students found teacher communication to be just satisfactory.

4. Approach to Teaching:

Students' opinions on the approach to teaching were as follows:

- 33.4% of students rated the approach as excellent.

- 41% of students rated the approach as very good.

- 19.2% of students rated the approach as good.

5. Fairness in Internal Evaluation:

Students' perceptions of fairness in internal evaluation were as follows:

- 53.2% of students believed that teachers were always fair in evaluation.

- 35.7% of students believed that teachers were usually fair in evaluation.

- 7.7% of students believed that teachers were sometimes unfair in evaluation.

6. Assignment Discussions:

The frequency of assignment discussions with students was reported as follows:

- 30% of students reported having discussions every time.

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- 37.3% of students reported having discussions usually.

- 21.9% of students reported having discussions sometimes.

7. Promoting Opportunities:

Students' perception of the institute's efforts to promote internship, student exchange, and field visit opportunities were as follows:

- 28.2% of students believed that these opportunities were provided regularly.

- 33.1% of students believed that these opportunities were provided often.

- 20.3% of students believed that these opportunities were provided sometimes.

8. Teaching and Mentoring Process:

The teaching and mentoring process in the institution was reported to facilitate students' cognitive, social, and emotional growth as follows:

- 28.8% of students believed that it significantly facilitated their growth.

- 34.4% of students believed that it very well facilitated their growth.

- 25.7% of students believed that it moderately facilitated their growth

9. Opportunities to Learn and Grow:

Students' opinions on the institution providing multiple opportunities for learning and growth were as follows:

- 28.9% of students strongly agreed that the institution provided such opportunities.

- 40.8% of students agreed that the institution provided such opportunities.

- 24% of students had a neutral opinion on the matter.

10. Informing Students about Competencies and Outcomes:

When asked if teachers inform students about expected competencies, course outcomes, and program outcomes, the responses were as follows:

- 40.4% of students reported that teachers inform them every time.

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- 37.8% of students reported that teachers usually inform them.

- 16% of students reported that teachers sometimes inform them.

11. Follow-up by Mentors:

Students' experience regarding necessary follow-up by their mentors on assigned tasks was as follows:

- 39.6% of students reported receiving follow-up every time.

- 37% of students reported receiving follow-up usually.

- 15.6% of students reported receiving follow-up sometimes.

12. Illustration of Concepts:

Students' feedback on the teachers' use of examples and applications to illustrate concepts was as follows:

- 36.8% of students reported that teachers did this every time.

- 41.5% of students reported that teachers did this usually.

- 17.7% of students reported that teachers did this sometimes.

13. Identifying strengths and providing challenges:

Students' perception of teachers' ability to identify strengths and providing right level of challenges was as follows:

- 32.4% of students believed that teachers did this fully.

- 37.7% of students believed that teachers did this reasonably.

- 19% of students believed that teachers did this partially.

14. Identifying weakness and helping to overcome:

Students' perception of teachers' ability to identify weakness and helping to overcome was as follows:

- 30.8% of students believed that teachers did this every time

- 34.1% of students believed that teachers did this usually.

- 20.7 % of students believed that teachers did this occasionally.

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15. Monitoring, review and continuous quality

Students' perception of teachers' effort to engage students in the monitoring, review and continuous quality improvement was as follows:

- 33.1% of students believed that teachers did this every time

- 39.6% of students believed that teachers did this usually.

- 19.8 % of students believed that teachers did this occasionally.

16. Student-Centric Methods:

Students' opinion on the usage of student-centric methods for enhancing learning experiences was as follows:

- 30.1% of students believed these methods were used to a great extent.

- 42.2% of students believed these methods were used moderately.

- 20.3% of students believed these methods were used somewhat.

17. Encouragement for Extracurricular Activities:

Students' perception of teachers' encouragement for participation in extracurricular activities was as follows:

- 30.1% of students strongly agreed that teachers encouraged theirparticipation.

- 32.5% of students agreed that teachers encouraged their participation.

- 24.1% of students had a neutral opinion on the matter.

18. Inculcate soft skills

Students' perception of teachers to inculcate soft skills, life skills and employability skills was as follows:

- 35% of students to a great extent agreed that teachers inculcate soft skills, life skills and employability skills

- 39.4% of students to a great extent agreed that teachers inculcate soft skills, life skills and employability skills

- 17.5% of students agreed that teachers inculcate soft skills, life

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skills and employability skills to somewhat extent.

19. Usage of ICT Tools:

Students' observations regarding the usage of ICT tools by teachers duringteaching were as follows:

- 54% of students reported that over 90% of teachers used ICT tools.

- 31.1% of students reported that 70-89% of teachers used ICT tools.

- 10.5 % of students reported that 50-69% of teachers used ICT tools.

20. Overall Quality of Teaching-Learning Process:

Students' assessment of the overall quality of the teaching-learning process in the institute was as follows:

- 36.2% of students strongly agreed that the quality was very good.

- 45.3 % of students agreed that the quality was good.

- 15.6% of students had a neutral opinion on the matter.

Observations:

1. Encourage all faculty members to consistently communicate expected competencies, course outcomes, and program outcomes.

2. Encourage mentors to provide necessary follow-up to enhance student progress.

3. Explore innovative teaching techniques to further engage students.

4. Promote a culture of holistic development through extracurricular involvement

5. Encourage more faculty members to continue the positive practice of having assignment discussions every time to enhance student learning.

6. Continue to support students' cognitive, social, and emotional growth through effective mentoring.

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These observations reflect our commitment to continuously improving the educational experience for our students. We should monitor progress and make further adjustments as needed to ensure student satisfaction and success.
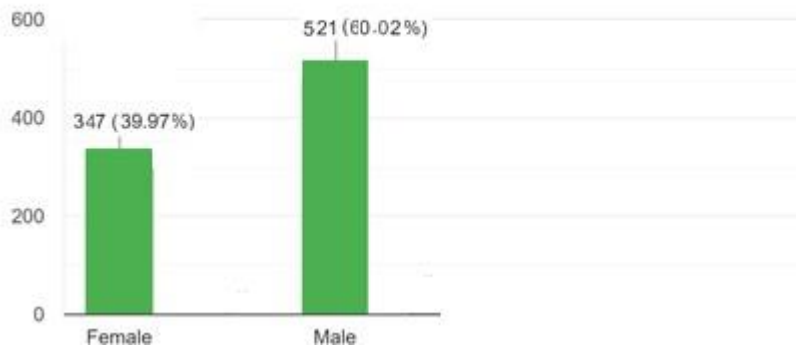
The survey results provide valuable insights into students' perceptions of various aspects of the teaching and learning process in the institute. The findings highlight areas of strength and areas that may require improvement, allowing the institute to make informed decisions to enhance the educational experience for its students.

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2. Graphical Representation

B) Gender
868 responses

D) Program
868 responses

- B.Tech
- M.Tech
- MBA
- Hotel Management

92.5%
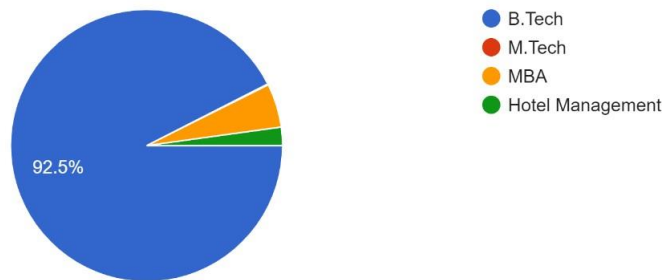
1. How much of the syllabus was covered in the class? 4 – 85 to 100% 3 – 70 to 84% 2 – 55 to 69% 1– 30 to 54% 0 –Below 30%
868 responses

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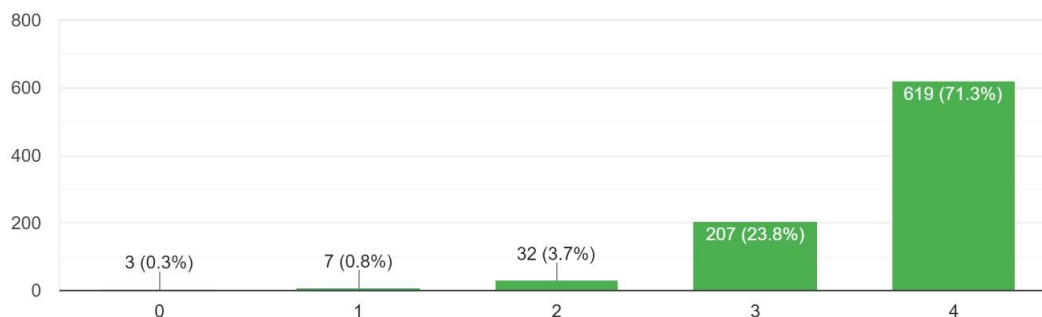
2. How well did the teachers prepare for the classes?   4 –Thoroughly 3 – Satisfactorily 2 – Poorly 1 – Indifferently 0 – Won't teach at all

868 responses
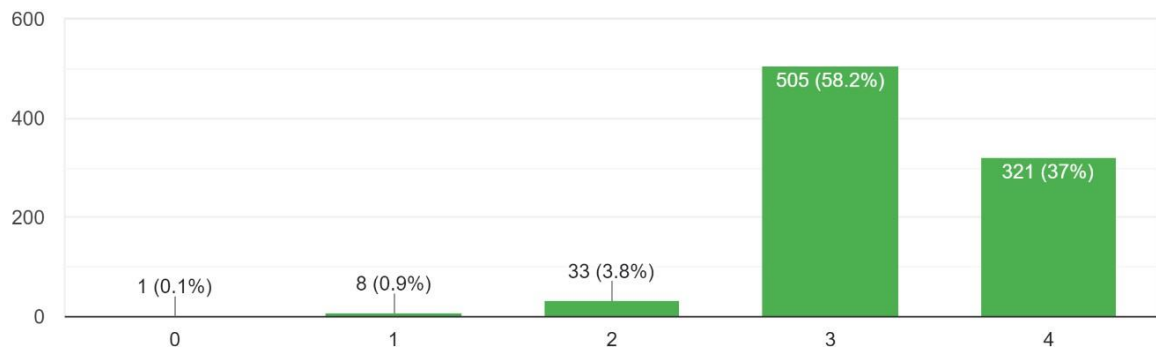
3. How well were the teachers able to communicate?   4 – Always effective 3 – Sometimes effective 2 – Just satisfactorily 1– Generally ineffective 0– Very poor communication
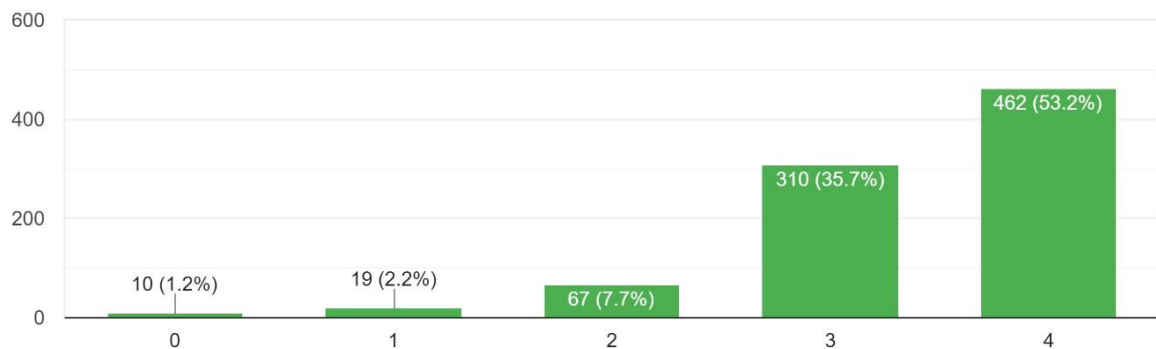
868 responses

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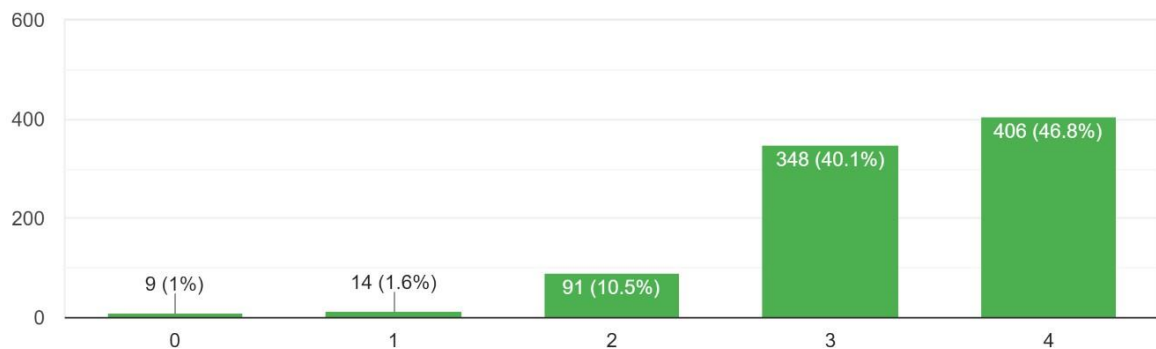
4. The teacher's approach to teaching can best be described as   4– Excellent 3 – Very good 2 –
Good 1 – Fair 0– Poor
868 responses
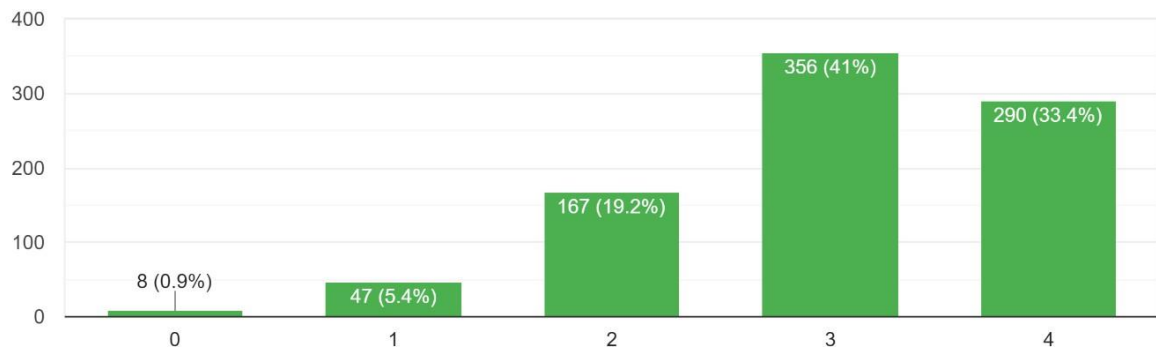
5. Fairness of the internal evaluation process by the teachers.   4 – Always fair 3 – Usually fair 2
– Sometimes unfair 1 – Usually unfair 0– Unfair
868 responses

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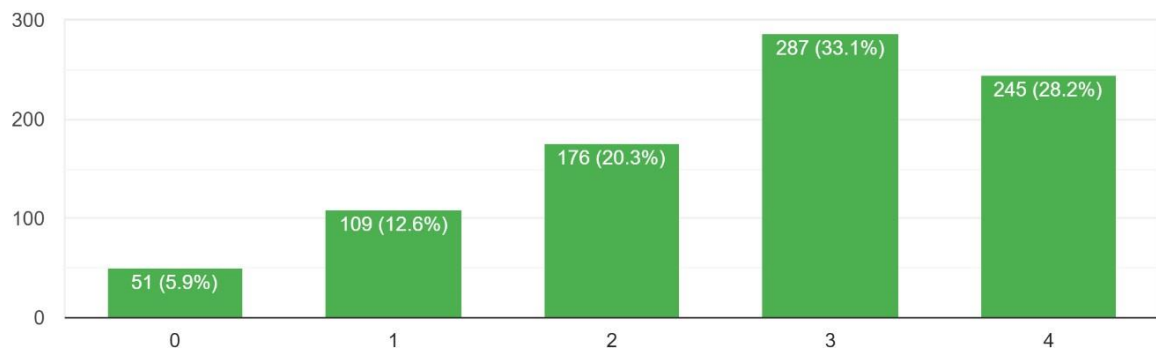Email:vjcet@vjcet.org
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6. Was your performance in assignments discussed with you? 4 – Every time 3 – Usually 2 – Occasionally/Sometimes 1 – Rarely 0– Never
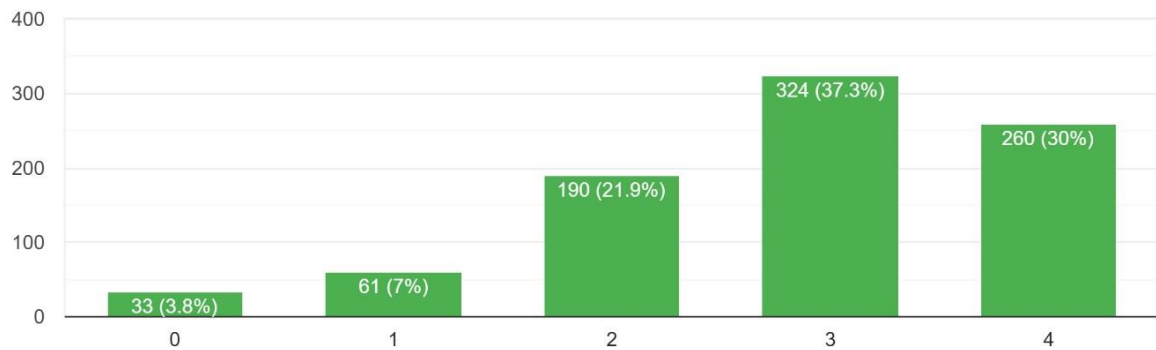
868 responses

7. The institute takes active interest in promoting internship, student exchange, field visit opportunities for student 4 – Regularly 3 – Often 2 – Sometimes 1 – Rarely 0– Never
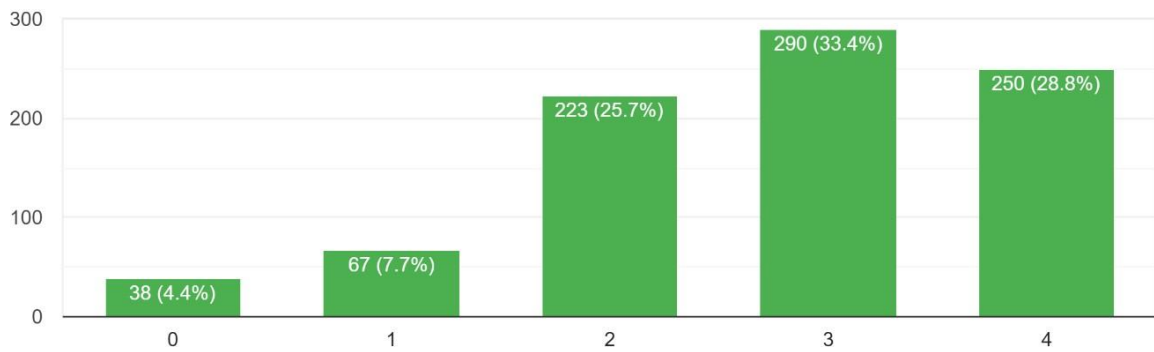
868 responses

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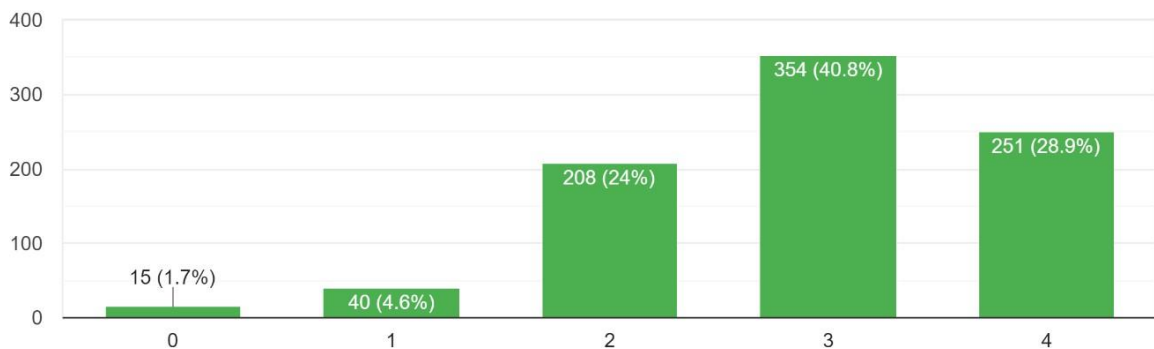Email:vjcet@vjcet.org
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8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth   4 – Significantly 3 – Very well 2 – Moderately 1 – Marginally 0– Not at all

868 responses

9. The institution provides multiple opportunities to learn and grow   4 – Strongly agree 3 – Agree 2 – Neutral 1 – Disagree 0– Strongly disagree
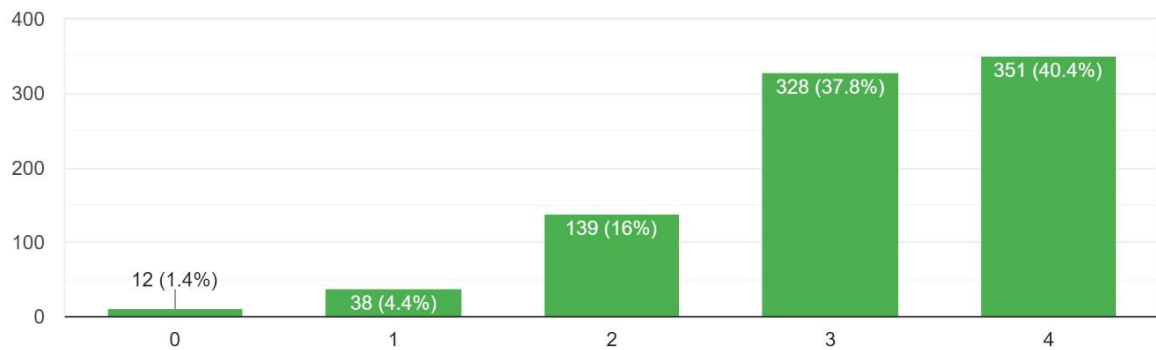
868 responses

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10. Teachers inform you about your expected competencies, course outcomes and programme outcomes   4 – Every time 3 – Usually 2– Occasionally/Sometimes 1 – Rarely 0– Never

868 responses

11. Your mentor does a necessary follow-up with an assigned task to you.   4 – Every time 3 – Usually 2 – Occasionally/Sometimes 1 – Rarely 0 – I don't have a mentor
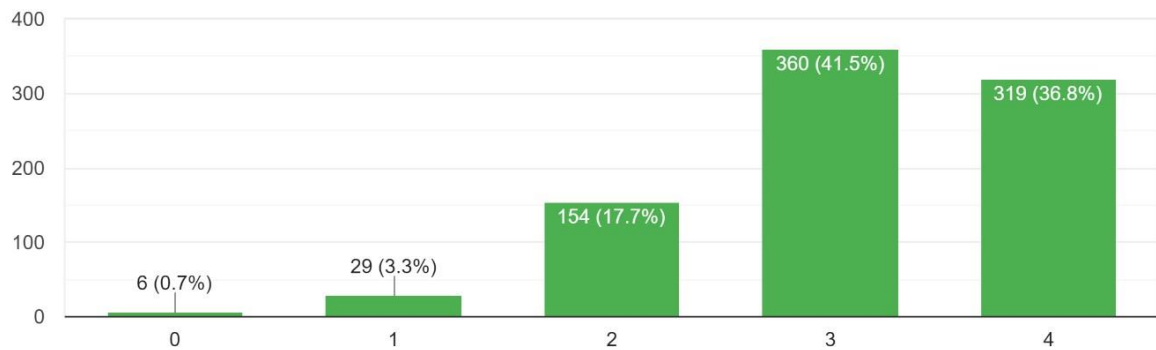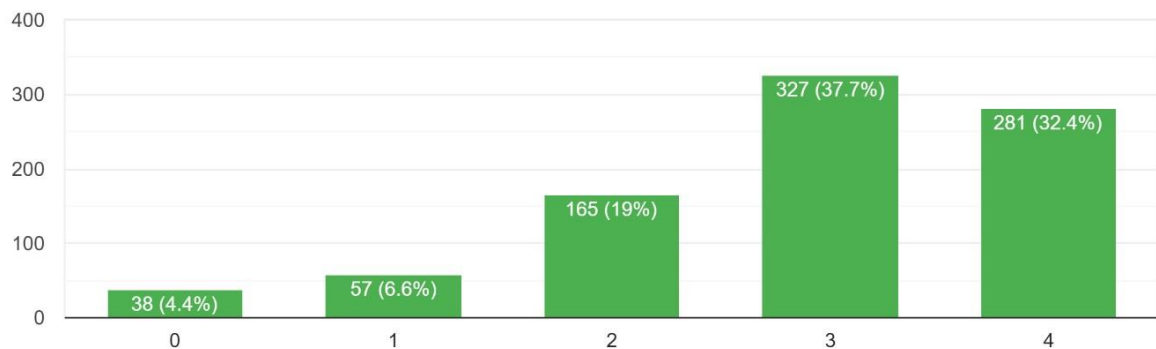
868 responses
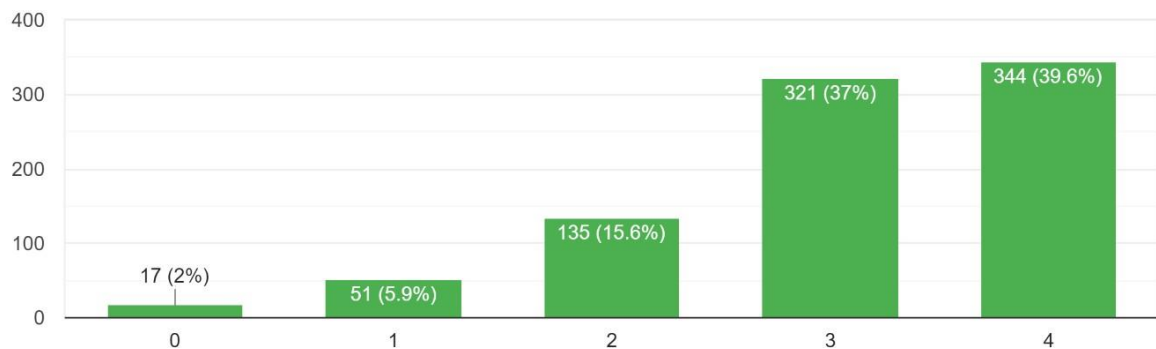
12. The teachers illustrate the concepts through examples and applications.   4 – Every time 3 – Usually 2 – Occasionally/Sometimes 1– Rarely 0 – Never

868 responses

13. The teachers identify your strengths and encourage you with providing right level of challenges   4 – Fully 3 – Reasonably 2 – Partially 1 – Slightly 0– Unable to
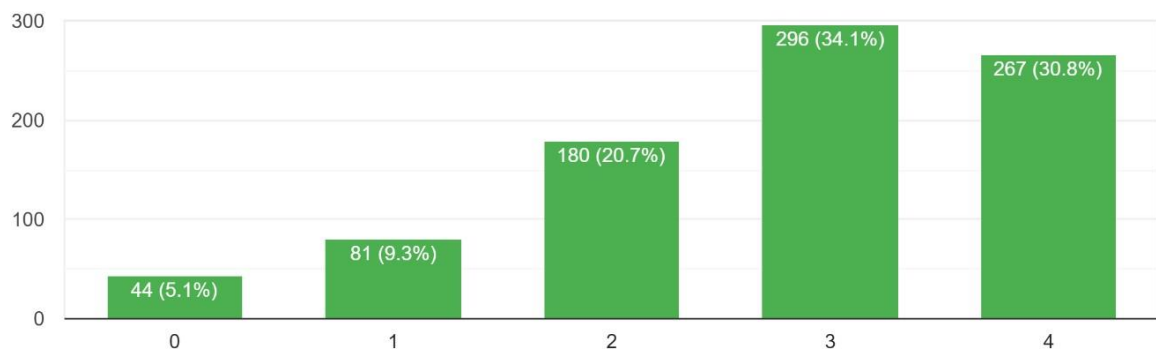
868 responses

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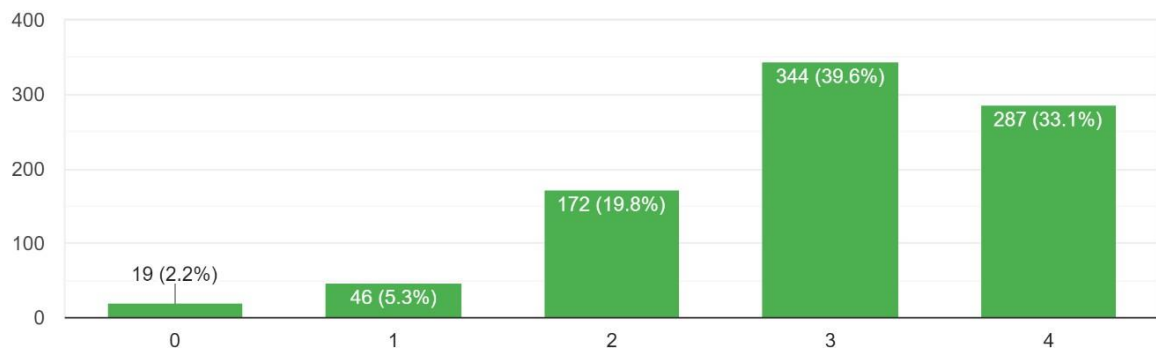Tel: 0485 2262211 / 44
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14. Teachers are able to identify your weaknesses and help you to overcome them.   4 – Every time 3 – Usually 2 – Occasionally/Sometimes 1 – Rarely 0 – Never
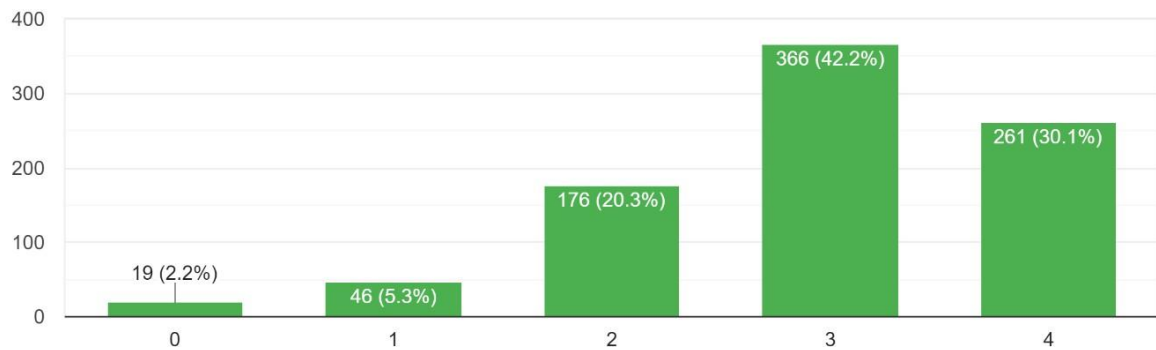
868 responses

15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning proce...ee 2 – Neutral 1 – Disagree 0 – Strongly disagree

868 responses

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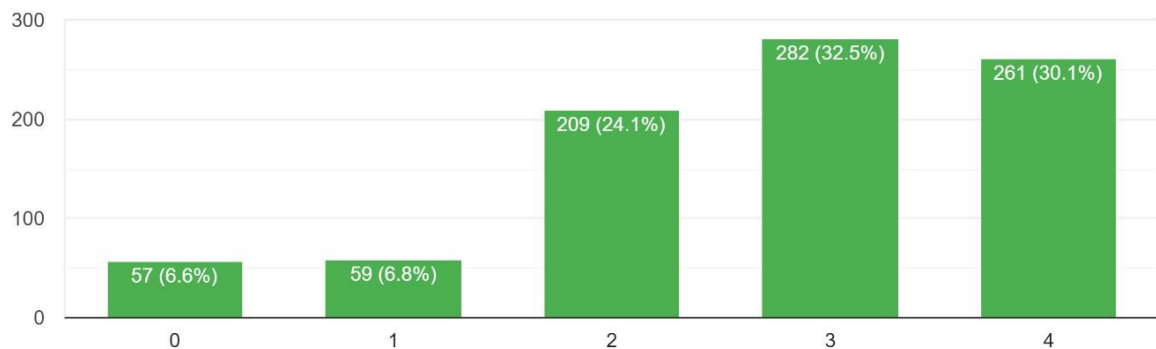Email:vjcet@vjcet.org
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16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enha...rate 2 – Some what 1 – Very little 0 – Not at all
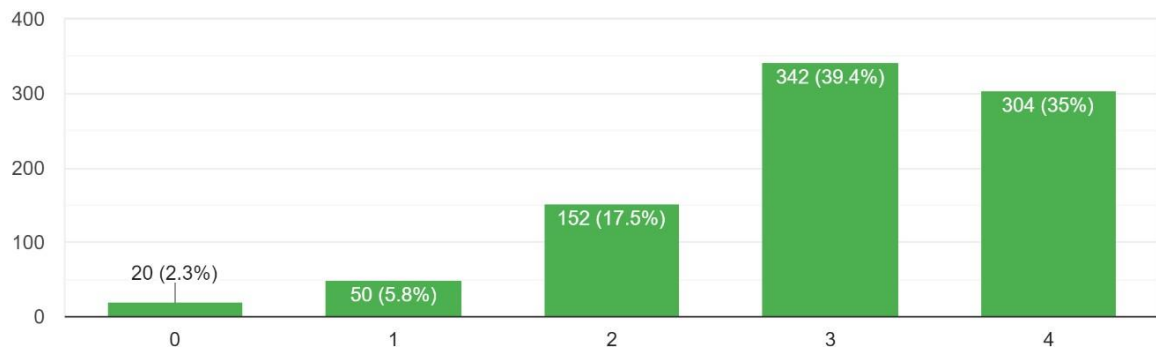
868 responses

17. Teachers encourage you to participate in extracurricular activities.   4 – Strongly agree 3 – Agree 2 – Neutral 1 – Disagree 0 – Strongly disagree

868 responses

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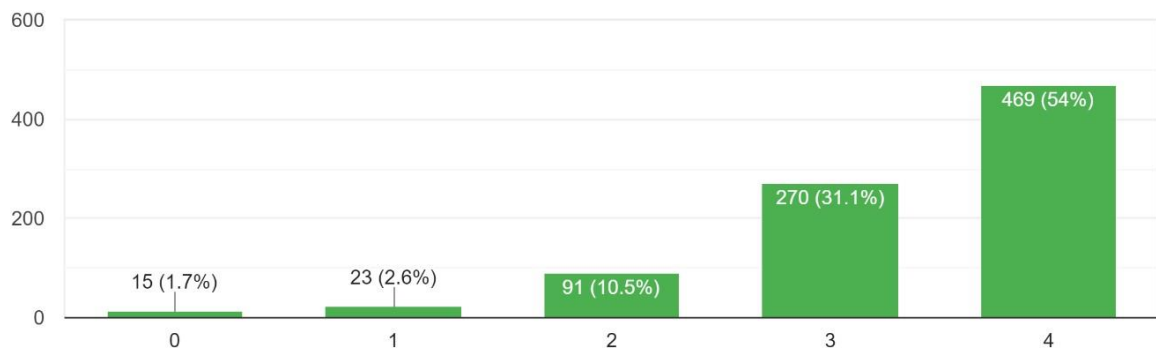Tel: 0485 2262211 / 44
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18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.   4...oderate 2 – Some what 1 – Very little 0 – Not at all

868 responses

19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.   4 – Above 90% 3 – 70 – 89% 2 – 50 – 69% 1 – 30 – 49% 0 – Below 29%

868 responses

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20. The overall quality of teaching-learning process in your institute is very good.   4 –Strongly agree 3 – Agree 2 – Neutral 1 – Disagree 0 – Strongly disagree

868 responses