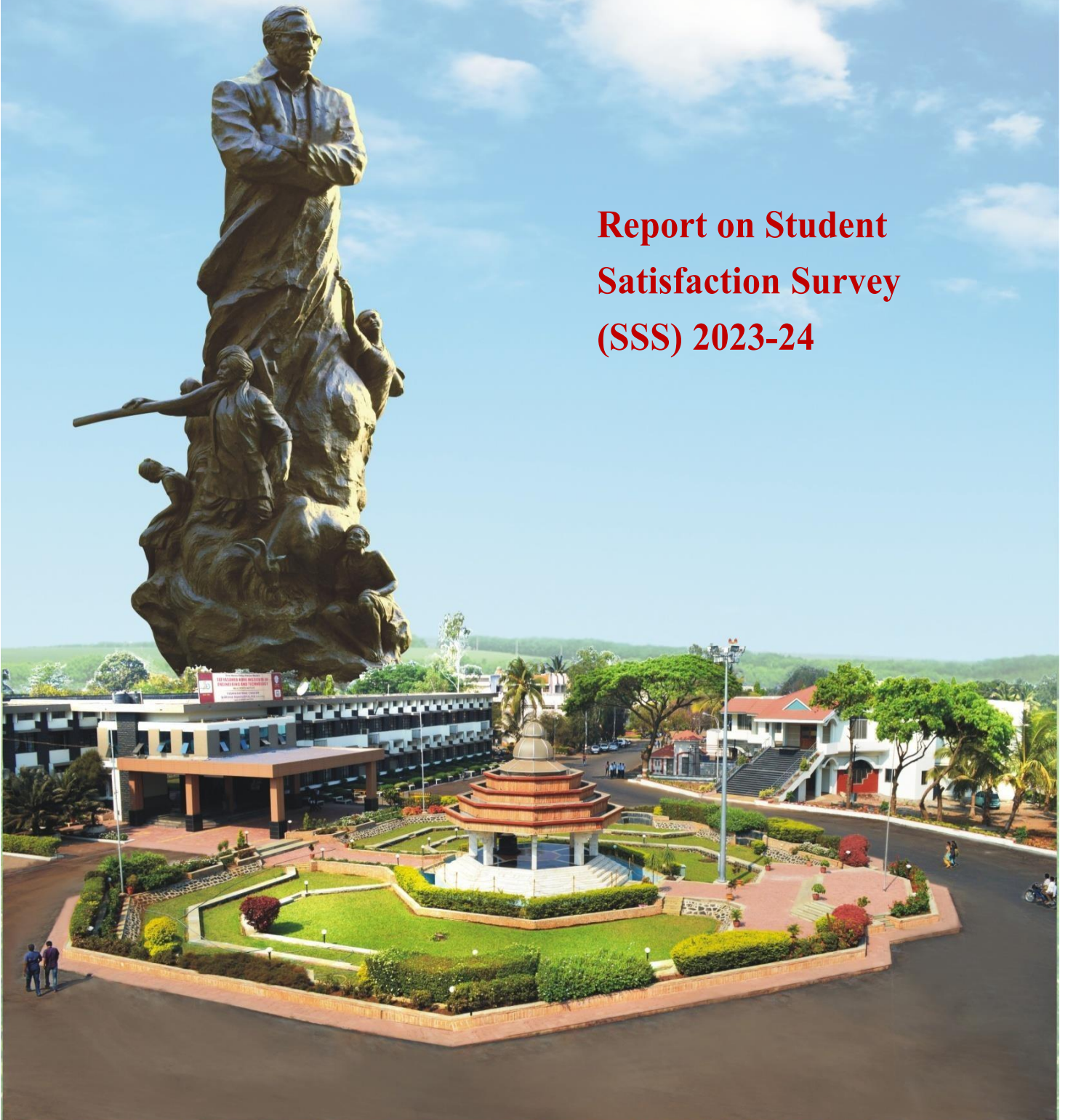




Shree Warana Vibhag Shikshan Mandal's
**Tatyasaheb Kore Institute of
Engineering And Technology,
Warananagar**

**Report on Student
Satisfaction Survey
(SSS) 2023-24**



Student Satisfaction Survey (SSS) 2023- 24

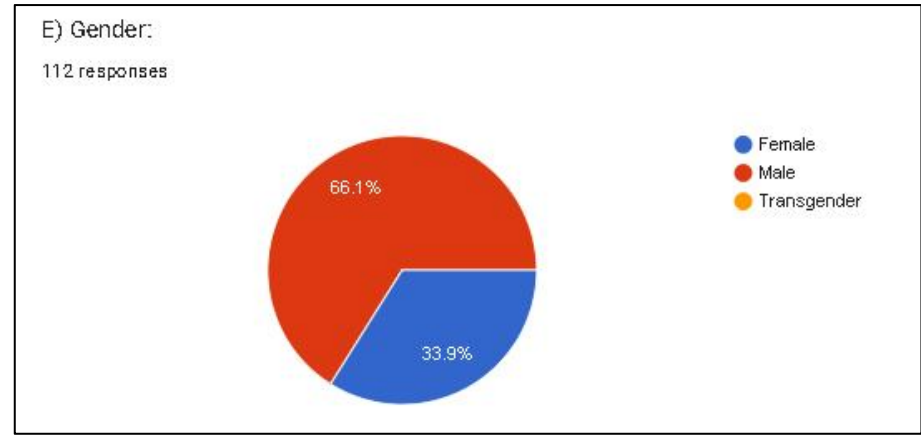
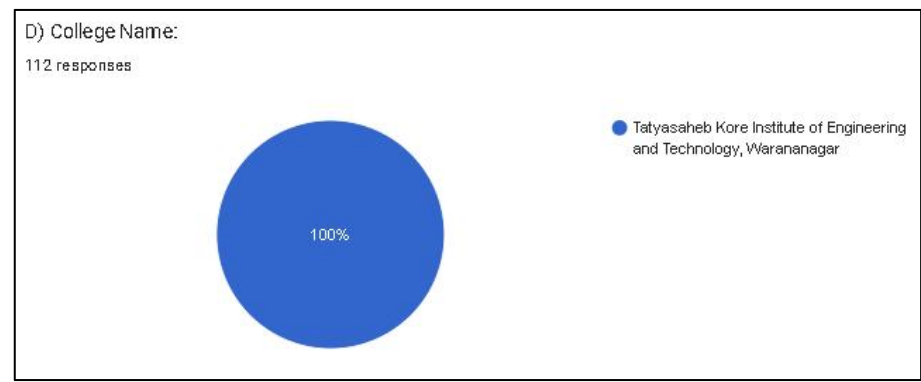
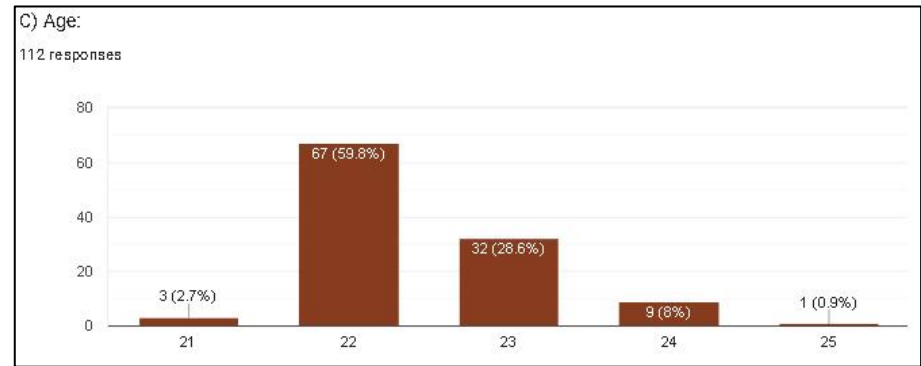
112 responses



B) Enter Your Name:

112 responses

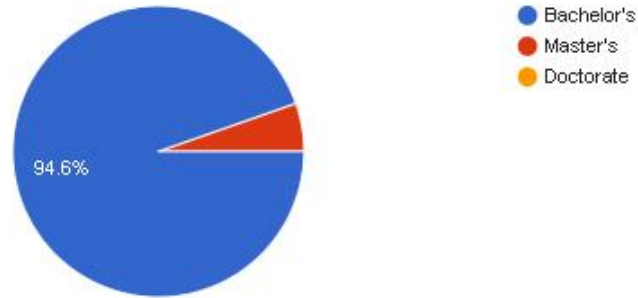
Pushpam jayant lohar
Sakshi Kiran Magdum
Prathmesh sitaram Katkar
Vaibhav Tukaram Pawar
Aditya Shivaji Kumbhar
Pranali Patil
Atharv Avinash Lavhale
Sushant Bajrang Mulik
Aishwarya Sunil kadam



Part B: Student Satisfaction Survey on Teaching Learning Process And Facilities Provided

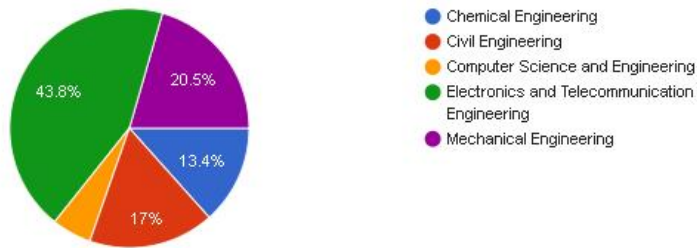
F) What degree program are you pursuing now?

112 responses



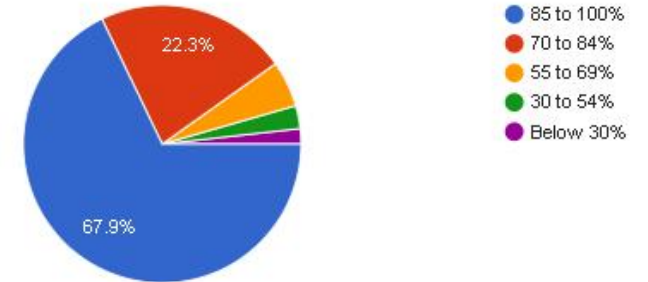
G) Select your Program (Branch) of Graduation

112 responses



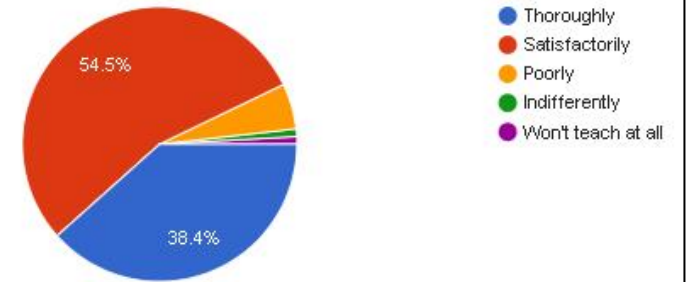
1. How much of the syllabus was covered in the class?

112 responses



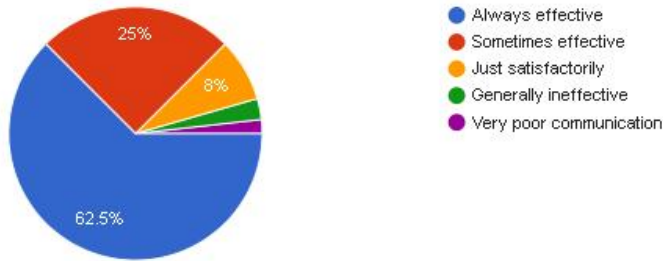
2. How well did the teachers prepare for the classes?

112 responses



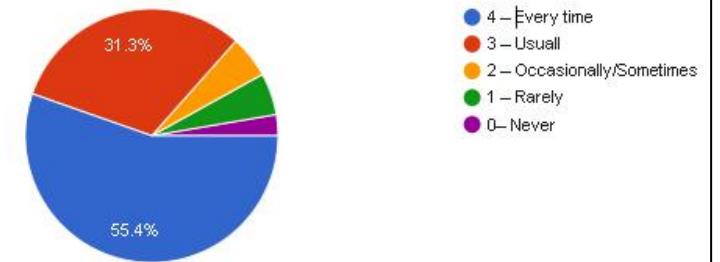
3. How well were the teachers able to communicate?

112 responses



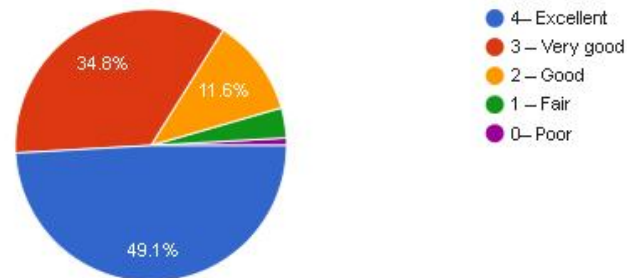
6. Was your performance in assignments discussed with you?

112 responses



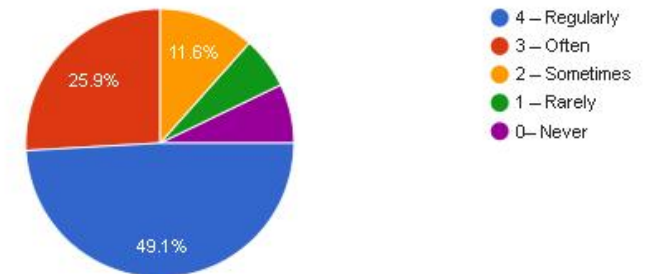
4. The teacher's approach to teaching can best be described as

112 responses



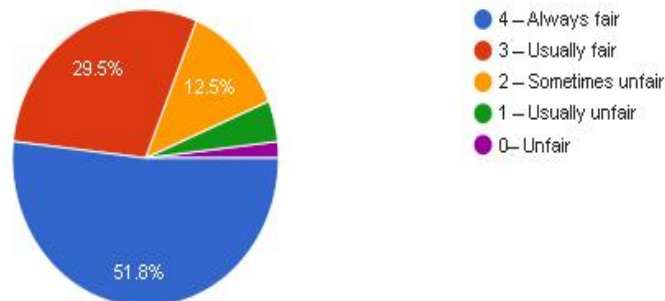
7. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

112 responses



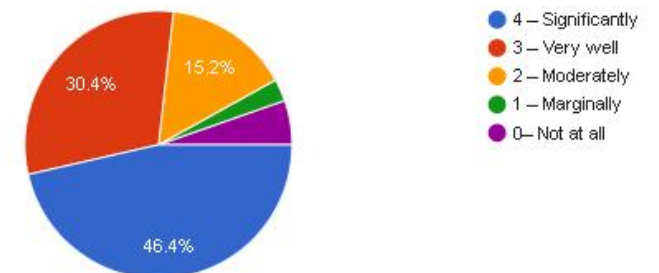
5. Fairness of the internal evaluation process by the teachers.

112 responses



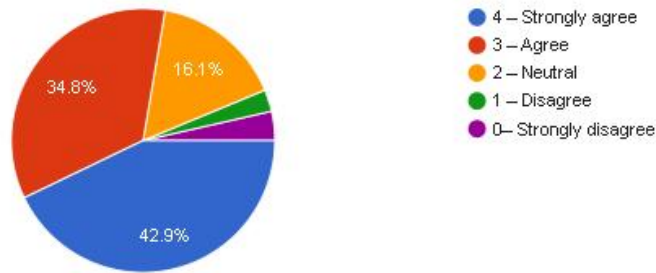
8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

112 responses



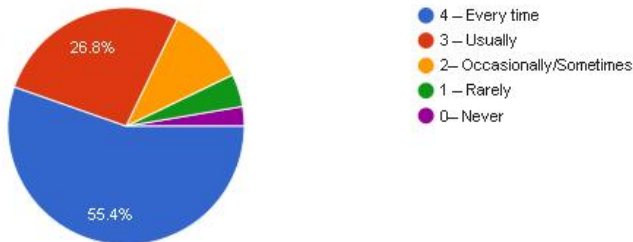
9. The institution provides multiple opportunities to learn and grow.

112 responses



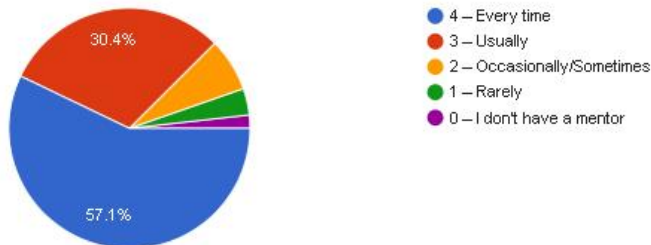
10. Teachers inform you about your expected competencies, course outcomes and programme outcomes.

112 responses



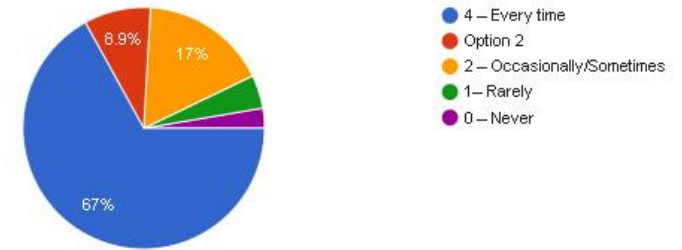
11. Your mentor does a necessary follow-up with an assigned task to you.

112 responses



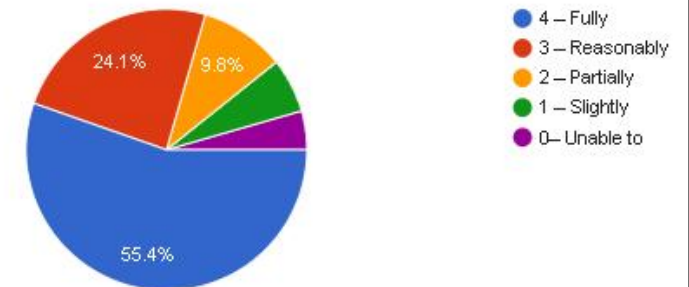
12. The teachers illustrate the concepts through examples and applications.

112 responses



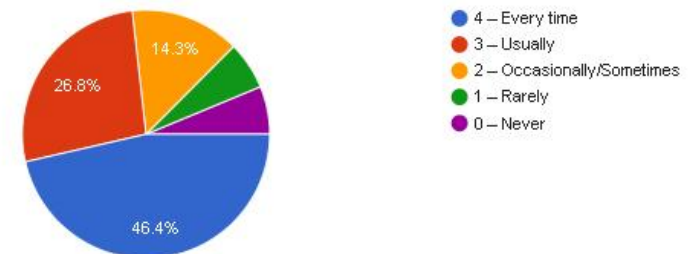
13. The teachers identify your strengths and encourage you with providing right level of challenges.

112 responses



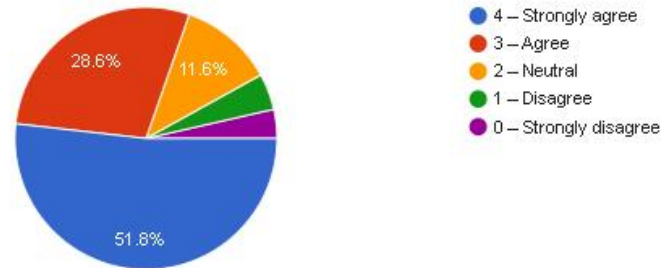
14. Teachers are able to identify your weaknesses and help you to overcome them.

112 responses



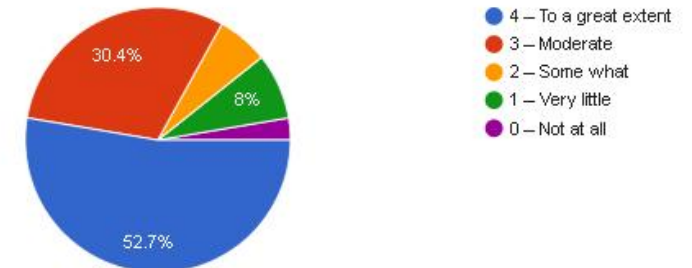
15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

112 responses



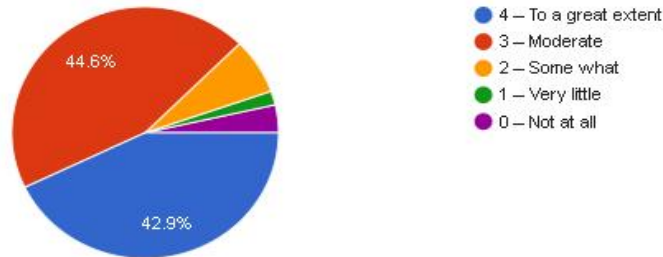
18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

112 responses



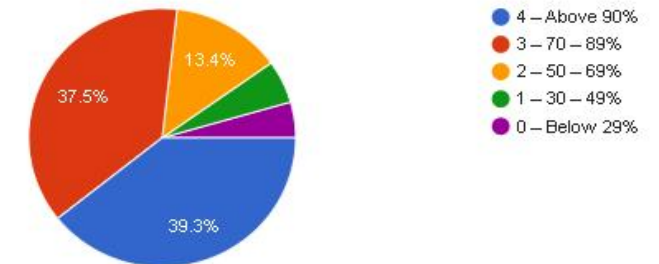
16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

112 responses



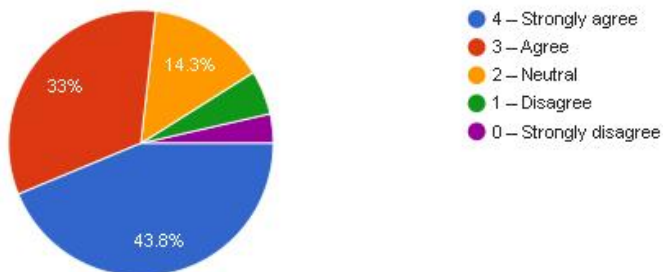
19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

112 responses



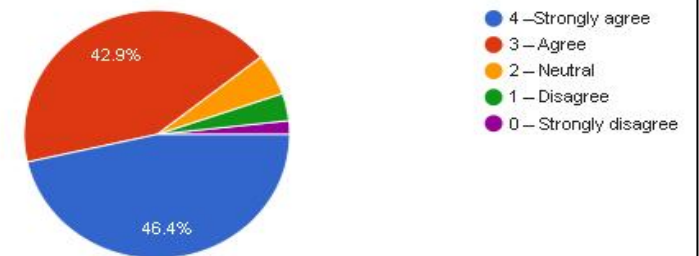
17. Teachers encourage you to participate in extracurricular activities.

112 responses



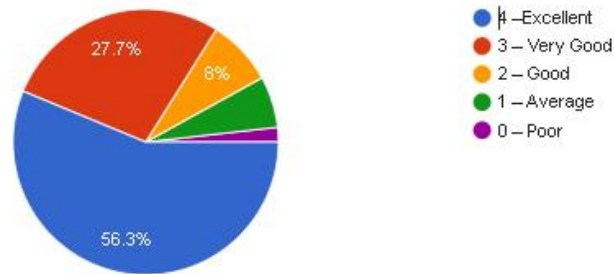
20. The overall quality of teaching-learning process in your institute is

112 responses



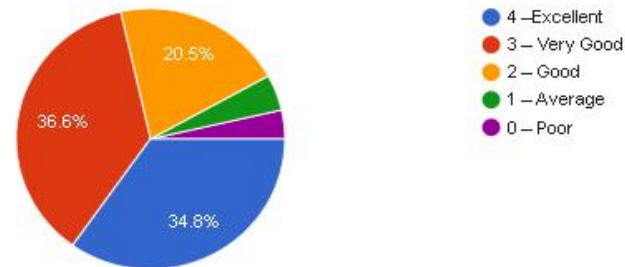
21. Remark about Library Facility provided by Institute

112 responses



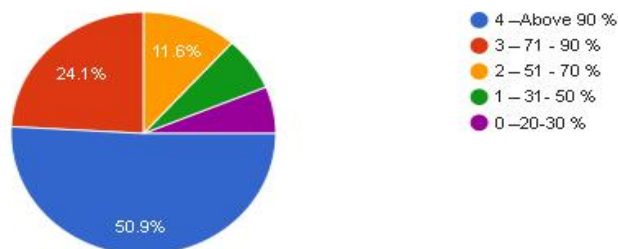
22. Are you satisfied with IT Facility provided by Institute and whether it is updated and advanced ?

112 responses



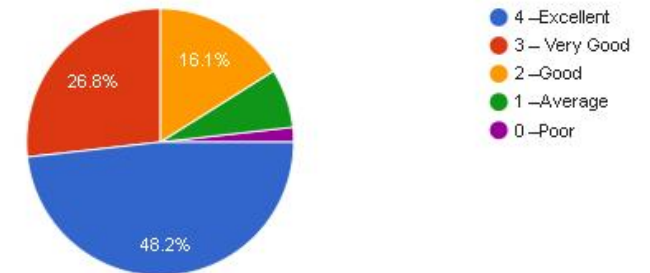
23. Do you feel the Training and Placement Cell is actively support the student (Give opinion in %)

112 responses



24. Give remark about overall infrastructure facilities provided by the Institute.

112 responses



25. Give three observation / suggestions to improve the overall teaching – learning experience in your institution.

30 responses

No

Good

Yes

Conduct the more personal development activities in college!!

Dxs s

Observation: Teaching method, discipline, and overall curriculum activities were managed to the best level to inculcate knowledge and skills required in industry.

Suggestion: More of activity based learning would enhance conceptual understanding of students.

Good teaching are provided so the all subjects concepts clear, it's very good institute for bright future.

Teaching Process Is Good Teacher support more..

1) Experienced faculty should be incorporated with practical knowledge.
2) Labs should be up to date with operational instruments (not just to show) and sincerely conducting regular practicals
3) Regular visits should be given to emerging industries not just to foundries and bus workshop.
4) Labs should be practical oriented and project oriented and not just bulk of assignments.
5) Very big disappointment with the courses like python, CATIA, c++, mechatronics, Syllabus not covered and no regular practicals and no concepts properly cleared at all.

1) they can't teach to help the students crack the whole concept.

Improve teaching skills.

Give Industry related, application based learning.

Provide Ready for work knowledge

Soft skills for daily life challenges for newcomers engineers
And keep students and newcomers engineers away from brain drain

For the CSE department, they should have to increase the labs as for the final year students don't get the labs for practice or any studies.

no any improvement

We need trainers with extensive industry knowledge and exceptional teaching skills. They should provide real-time examples to make learning practical and relatable. It is crucial to have trainers who not only possess deep expertise in their field but also excel at effectively imparting knowledge to learners.

Very good

1. Need to provide proper IT facility to student's.
2. More students needed to involve in extracurricular activities.
3. More Activities should be add to improve students communication.

No any Suggestions

TCSion 35k loss : TscionAIML houners degree is wate of time

Professor's should encourage the students for master studies.

1. Aware Students about life skills and soft skills, which are equally Important as Syllabus.

2. Increase the extracurricular activities throughout the institute, and focus on overall development of student.

3. Institute already has lots of social and extracurricular activities, just Increase the awareness about it in students.

4. Help students by providing and conducting lectures about the career opportunities in their particular field and also other than engineering.

1. Provide or suggest student to latest software skill or yechnology

Should increase in placement.

To improve the theoretical concepts use AI and visual labs sort of things .

1) The question paper should be more of numerical to improve numerical and solving ability
2) simulator like aspen plus, aspen hysys and htri should be included
3) Numerical problems should be solved with help of Excel sheets

Justification for Suggestions Received from Student Feedback:

Student feedback is a valuable source of insight for improving the teaching-learning experience in an institution. Based on the provided responses, here are justifications for the key suggestions and observations:

1. Activity-Based and Practical Learning

- Students have emphasized the importance of activity-based learning and hands-on practical exposure. This aligns with modern educational trends that focus on experiential learning to improve conceptual understanding. Activities like lab work, projects, and industry visits help students bridge the gap between theoretical knowledge and real-world applications, making them job-ready.

2. Improving Faculty Expertise and Teaching Methods

- Several students suggested hiring faculty with extensive industry experience and improving teaching methodologies. Faculty with practical knowledge can provide real-world examples and make learning relatable, enhancing student engagement and understanding.
- The institution encourages faculty to participate in **FDPs**, pursue **online certifications** (MOOCs, NPTEL, Coursera), and undertake **higher qualifications** like **Ph.D.** Financial assistance or leave is provided for attending **workshops, seminars, and conferences** to promote continuous professional growth.
- Effective teaching techniques such as case studies, AI-based tools, and visual aids can cater to different learning styles and improve overall comprehension.

3. Enhancing Laboratory and Practical Facilities

- Many responses highlighted the lack of operational labs and insufficient exposure to modern tools and technologies. Updating labs with functional instruments and ensuring regular practicals are critical for technical education. Practical-oriented labs enable students to apply theoretical concepts effectively, preparing them for professional challenges.

4. Extracurricular and Personality Development Activities

- Students have requested more extracurricular activities and soft skill development programs. These activities contribute to the holistic development of students by enhancing communication, teamwork, and problem-solving skills. Encouraging participation in such activities fosters confidence and prepares students for diverse challenges beyond academics.

5. Industry Exposure and Career Guidance

- Industry visits, career guidance sessions, and awareness about career opportunities are crucial for helping students understand the practical requirements of their chosen fields. These initiatives also expose students to emerging technologies and trends, keeping them updated with industry standards.

6. Focus on Emerging Technologies and Relevant Curriculum

- Feedback about outdated syllabus and lack of regular practical in courses like Python, C++, and CATIA highlights the need for curriculum revision. Including emerging technologies, simulators, and tools such as AI, Aspen Plus, or Excel can better equip students with the skills required in the evolving job market.

7. Improved Communication and Awareness

- Students suggested increasing awareness about existing extracurricular and social activities. Improved communication channels, such as regular announcements and newsletters, can help students fully utilize institutional resources and opportunities.

8. Soft Skills and Life Skills Training

- Students stressed the importance of life skills and soft skills training. These are essential for personal and professional success, as they enhance adaptability, interpersonal skills, and decision-making, ensuring that graduates are well-rounded individuals.

9. Feedback-Specific Suggestions

- **Numerical and Problem-Solving Emphasis:** Incorporating numerical problems and tools like simulators (e.g., Aspen Plus) into the curriculum can enhance problem-solving skills and technical proficiency.
- **Placement and Career-Oriented Initiatives:** Increasing placement opportunities and providing training on "ready-to-work" skills can significantly enhance students' career prospects.

Conclusion:

The feedback provided by students is insightful and constructive, highlighting areas for improvement such as faculty expertise, practical exposure, curriculum relevance, and holistic development. Addressing these suggestions systematically will not only enhance the teaching-learning experience but also strengthen the institution's reputation and graduate employability.

Place: Warananagar
Date: 28/12/2024



A handwritten signature in black ink, appearing to read "J. K. Kulkarni", written over a horizontal line.

IQAC Coordinator