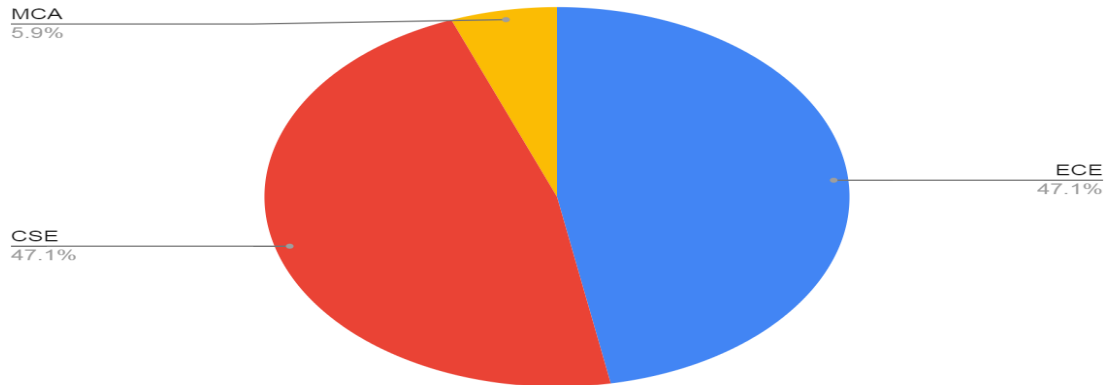


# SJCET Alumni Feedback Analysis -2021-22

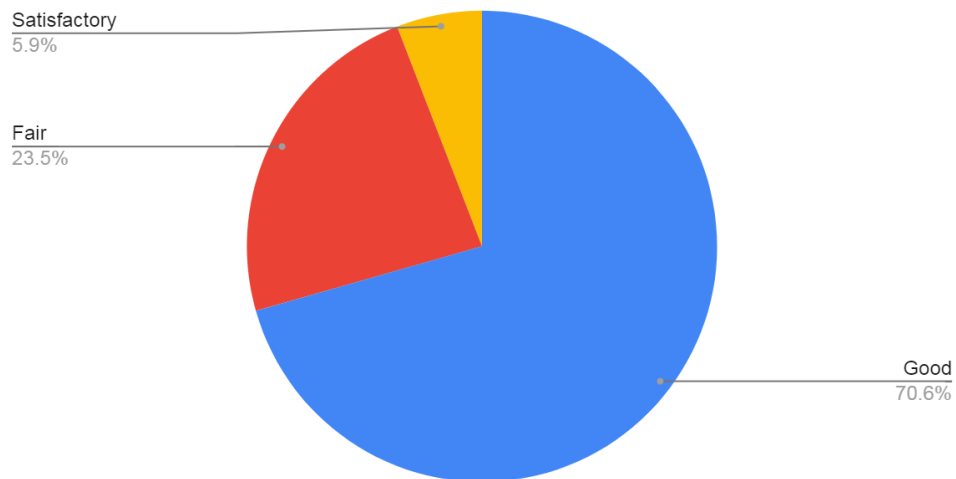
## 1. Branch of study

Count of 1. Branch of study



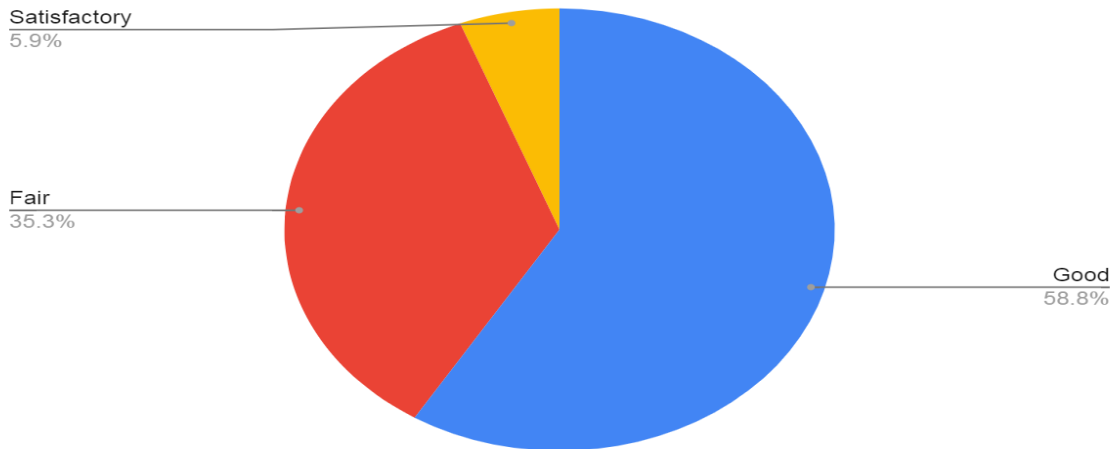
## 2. What is your ability to solve complex engineering problems at work

Count of 2. What is your ability to solve complex engineering problems at work



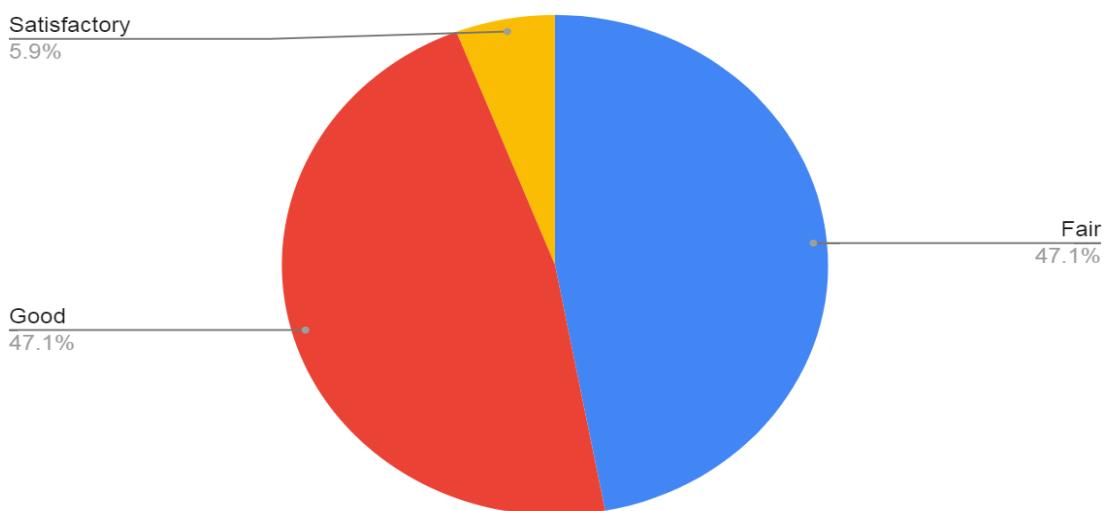
3. What is your ability to analyze or interpret complex engineering problems as per the need of the industry

Count of 3. What is your ability to analyse or interpret complex engineering problems as per the need of the industry



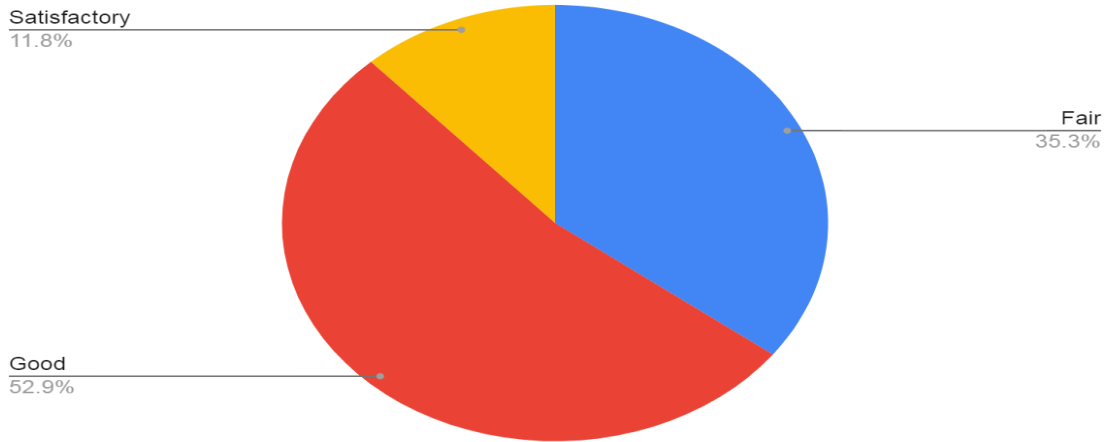
4. What is your ability to design solutions for complex engineering problems

Count of 4. What is your ability to design solutions for complex engineering problems



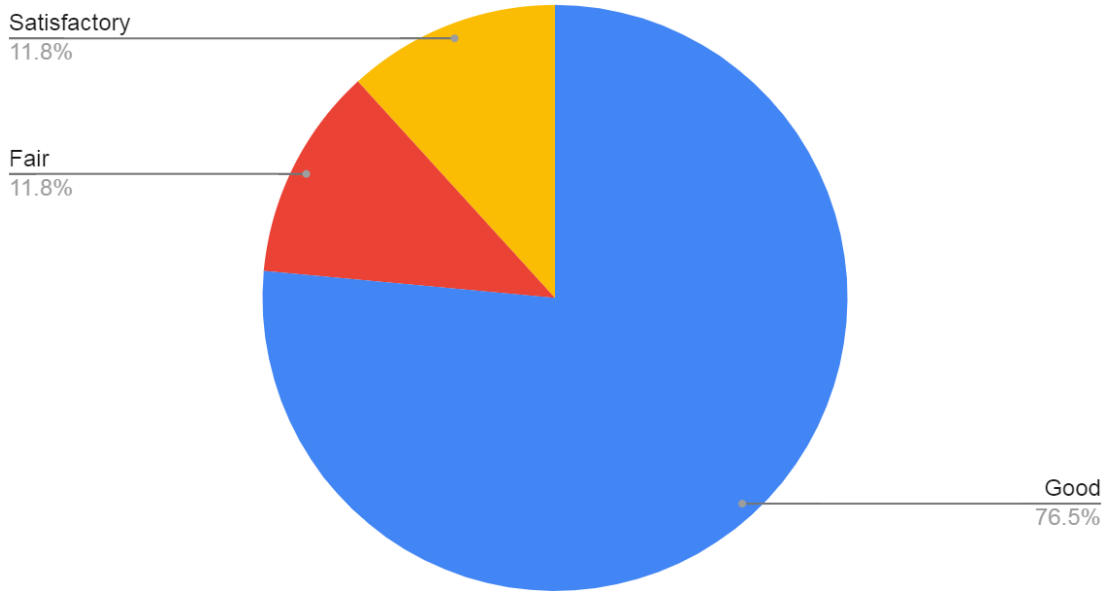
5. What is your ability to conduct investigations of complex problems

Count of 5. What is your ability to conduct investigations of complex problems



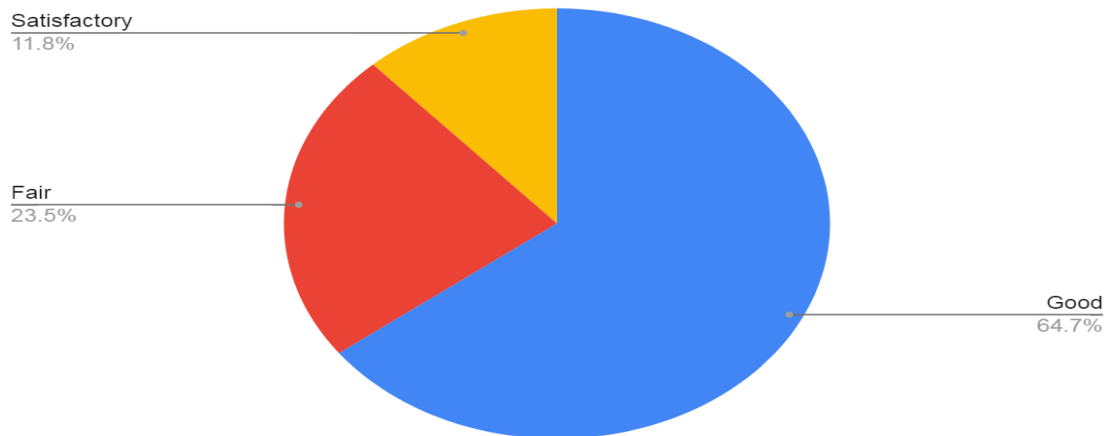
6. What is your ability to use modern engineering tools

Count of 6. What is your ability to use modern engineering tools



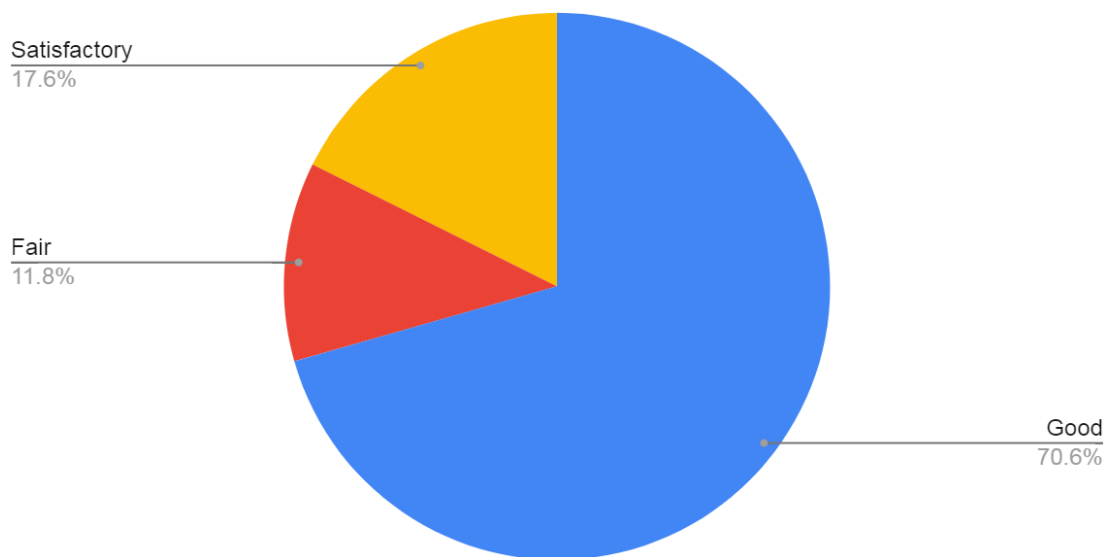
7. What is your ability to apply engineering knowledge for betterment of society

Count of 7. What is your ability to apply engineering knowledge for betterment of society



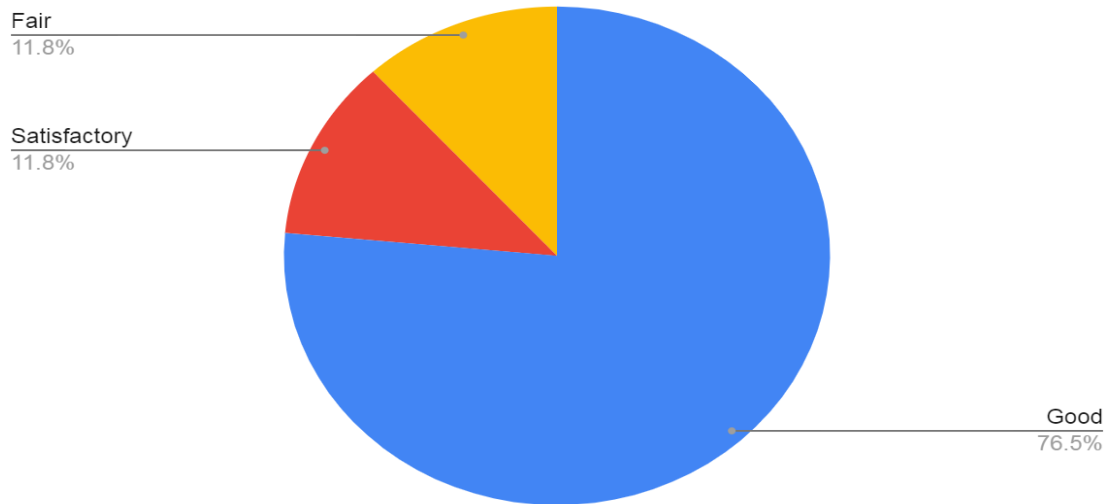
8. What is your ability towards applying engineering solution on environment by sustainable developments

Count of 8. What is your ability towards applying engineering solution on environment by sustainable developments



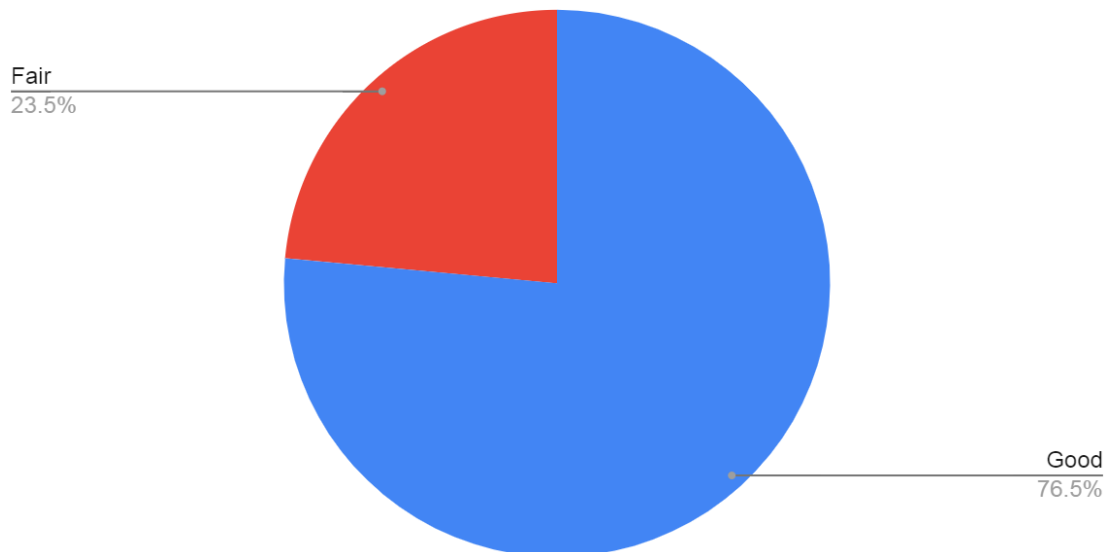
9. What is your ability to understand professional and ethical responsibility

Count of 9. What is your ability to understand professional and ethical responsibility



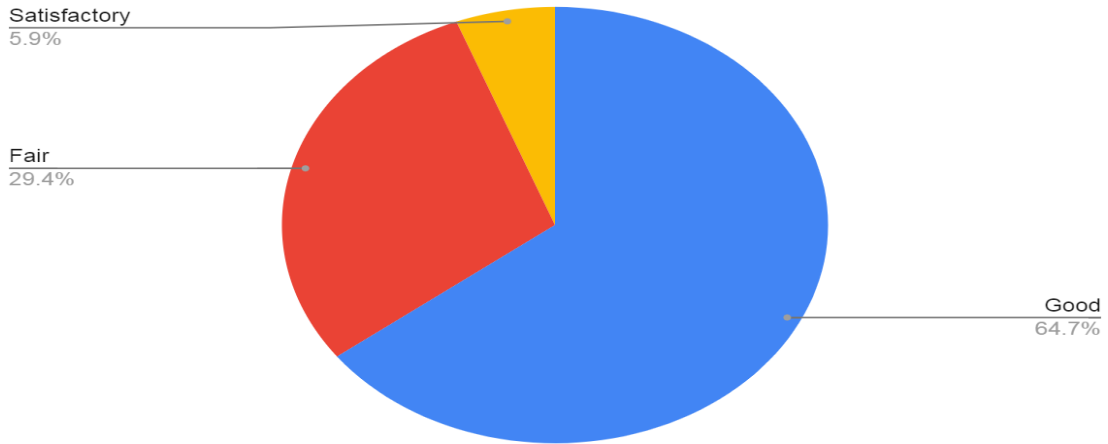
10. What is your ability to work in a team and function effectively as an individual

Count of 10. What is your ability to work in a team and function effectively as an individual



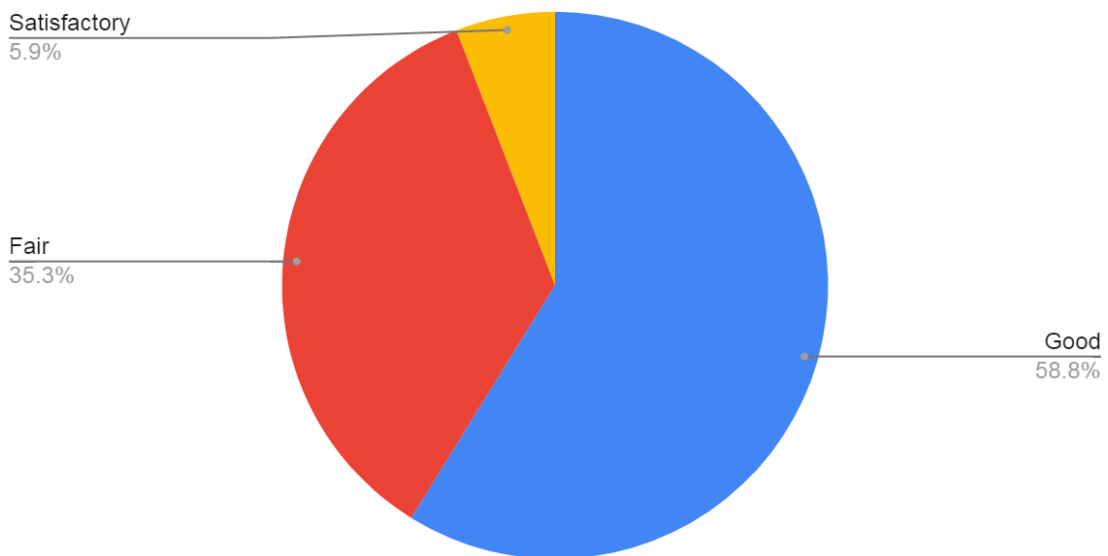
11. What is your ability in soft skills ( interpersonal, communication,etc.)

Count of 11. What is your ability in soft skills ( interpersonal, communication,etc.)



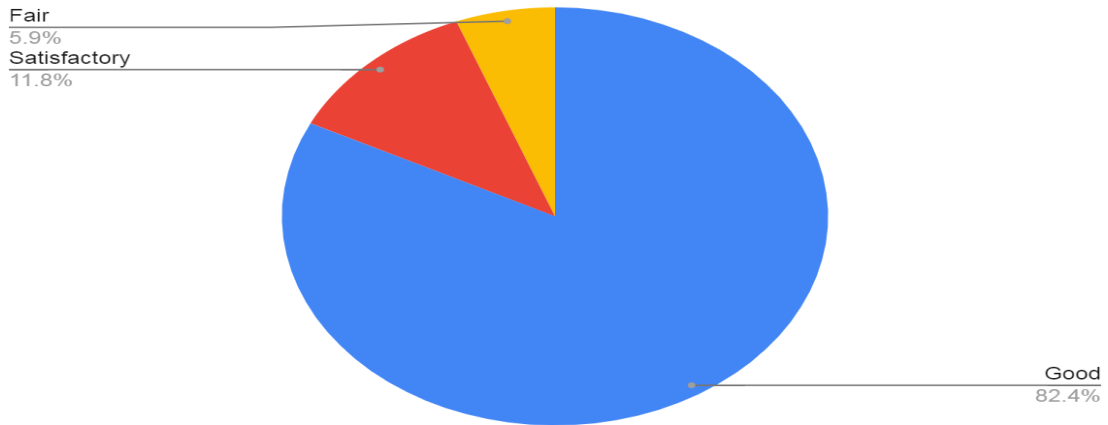
12. What is your ability to choose and apply appropriate resource management techniques

Count of 12. What is your ability to choose and apply appropriate resource management techniques



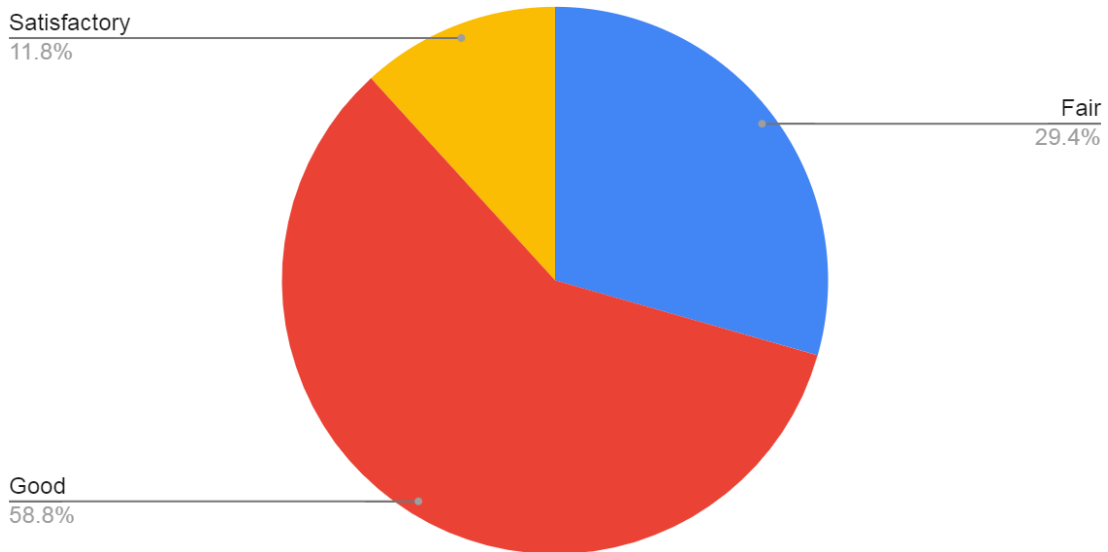
13. What is your ability engage in independent and life-long learning

Count of 13. What is your ability engage in independent and life-long learning



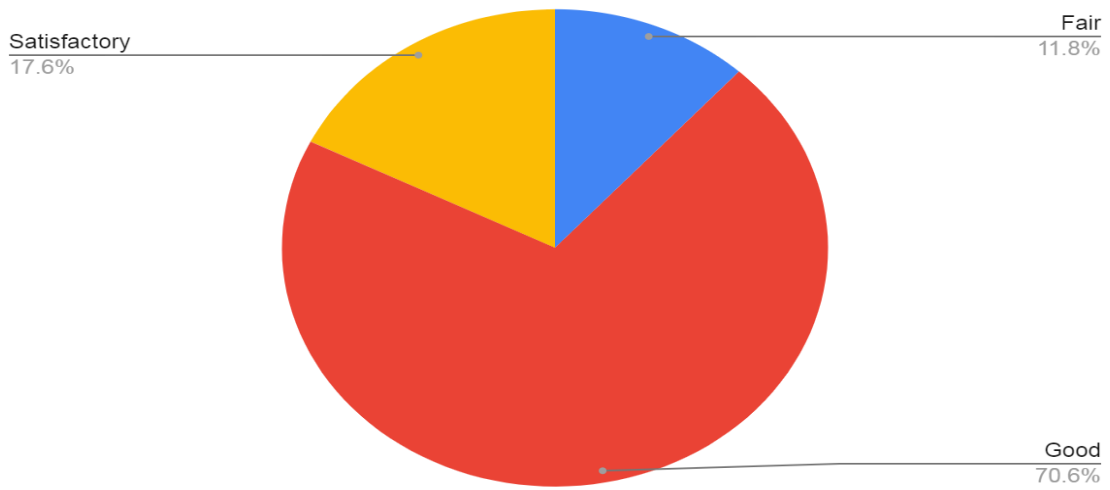
14. What is your ability to apply fundamental knowledge of your subjects in design , analysis and development of various solutions/systems.

Count of 14. What is your ability to apply fundamental knowledge of your subjects in design , analysis and develop...



15. What is your ability to use modern software and hardware tools for design and analysis of complex systems?

Count of 15. What is your ability to use modern software and hardware tools for design and analysis of complex systems.







# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
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- PALAI -

## Summary of Alumni Feedback Analysis (2021-22)

SJCET's feedback mechanism operates under a clear guideline: action is initiated if more than 40% of alumni rate a particular question on the feedback form as "Fair" or "Satisfactory." What's noteworthy is that even when certain questions fall short of this threshold, the institution remains committed to taking action. This commitment is deeply rooted in the institute's adherence to Outcome-Based Education (OBE) principles and its steadfast dedication to improving the quality of course delivery for its students.

The Alumni Feedback Analysis plays a pivotal role in identifying areas in need of improvement. Here are the key insights drawn from this analysis:

1. Alumni feedback highlights the need to introduce industrial visits to enhance students' practical knowledge.
2. The institute is encouraged to create opportunities for students to engage in real-world projects.
3. Incorporating interdisciplinary projects is recommended to enhance students' teamwork skills.
4. Offering on-the-job training and internships is proposed to enhance students' proficiency in modern engineering tools.
5. Collaboration with experts and the promotion of interdisciplinary projects are seen as ways to empower students to identify and address societal needs and issues.

SJCET's proactive approach to alumni feedback analysis underscores its unwavering commitment to providing top-tier education. By acting upon these recommendations, the institution is poised to elevate the educational experience for its students.



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## ACTION TAKEN REPORT BASED ON THE FEEDBACK FROM ALUMNI FOR THE ACADEMIC YEAR 2021-22

This institution is affiliated to APJ Abdul Kalam Technological University. The Board of studies prepares the curriculum based on the feedback and suggestions from the affiliated colleges through the conduct of meetings with Principals before preparing the curriculum.

For continuous improvement in the quality of course delivery, institution obtains feedback on curriculum design, course delivery and the support required by the students from the department and the institution. Based on the feedback collected from the alumni, Following are the decisions taken by the institution.

1. To provide practical application of the courses, it was decided in the council meeting to conduct industrial visits.
2. IEDC SUMMIT conducted on 15<sup>th</sup> January, 2022 in the campus benefitted the students with an opportunity to work on real world projects and develop their skills.
3. Decided to provide opportunities for students to work in interdisciplinary teams.
4. Decided to impart training programs to students to ensure that the students have the necessary skills to use modern engineering tools. This includes on-the-job training and internships.
5. Decided to Develop engineering solutions to address the identified societal needs and issues. This involve working with interdisciplinary teams and collaborating with experts in related fields.



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