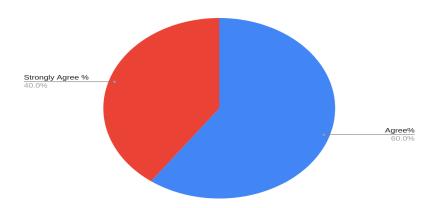
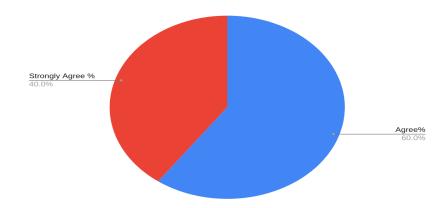
Feedback Analysis Report of Employer 2021-22

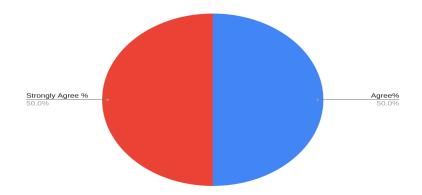
1. Exhibit ability to apply engineering knowledge to solve complex engineering problems at work.



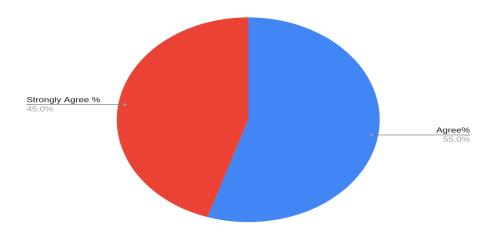
2. Show keen interest to analyse and interpret the complex engineering problems as per industry requirement.



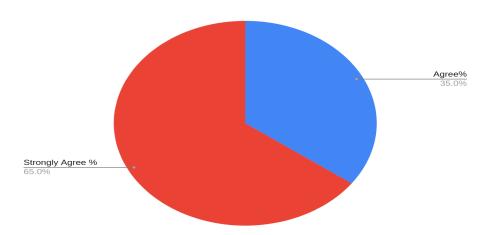
3. Exhibit ability to design solutions for complex engineering Problems.



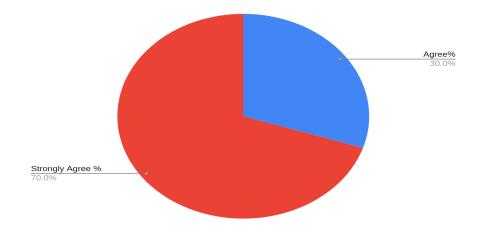
4. Are able to effectively conduct investigations of complex problems.



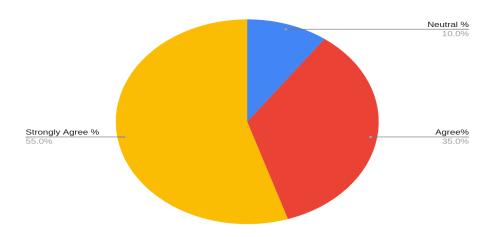
5. Are familiar with or understand use of modern engineering tools/software.



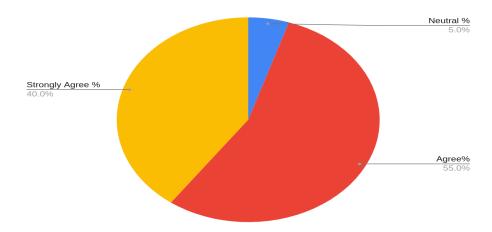
6. Exhibit use of his/ her engineering knowledge for the betterment of society.



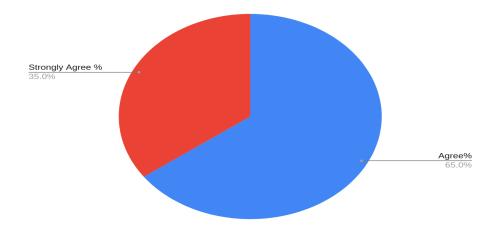
7. Are aware of how engineering solutions have an impact on environment context and are keen towards sustainable Development.



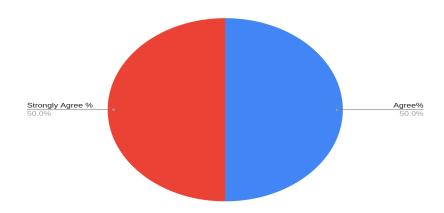
8. Fulfil professional and ethical responsibility.



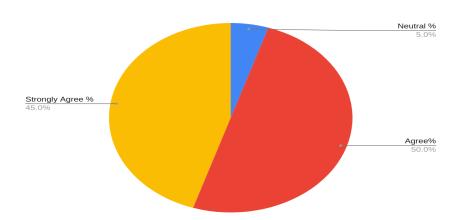
9. Show needed skill to work in a team and function effectively as an individual.



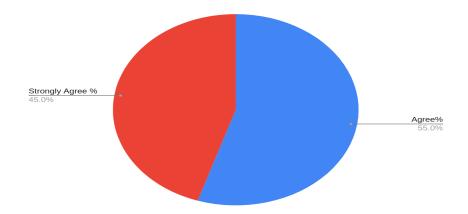
10. Exhibit essential interpersonal and communication skills.



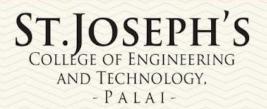
11. Able to choose and apply appropriate resource management Techniques.



12. Are independent and life-long learners.







Summary of Employer Feedback Analysis (2021-22)

SJCET employs a feedback mechanism that triggers action if over 40% of employers disagree with any question in the feedback form. Guided by Outcome-Based Education (OBE), the institution is resolute in enhancing course delivery quality, improving faculty skills, and providing essential student facilities. The feedback analysis serves as a guiding light, highlighting areas necessitating intervention.

- **1. Broadening Practical Exposure:** Recognizing the value of practical insights, SJCET is considering expanding industrial visits based on employer feedback, enriching students' hands-on experiences.
- **2. Real-World Projects:** To empower students with practical skills and bridge the theory-practice gap, the institution plans to offer opportunities for students to engage in real-world projects.
- **3. Fostering Teamwork**: Responding to feedback, SJCET aims to cultivate teamwork skills through interdisciplinary projects, preparing students for collaborative work environments.
- **4. Modern Tool Proficiency:** Acknowledging the importance of modern engineering tools, the institution actively works on providing on-the-job training and internships to equip students with these skills.
- **5.** Addressing Societal Needs: SJCET is committed to encouraging students to design and develop engineering solutions for societal issues, aligning with its holistic education philosophy.

SJCET's dedication to OBE and quality enhancement is evident through its proactive response to employer feedback. The institution's proactive measures underscore its commitment to providing a high-quality education





ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, - PALAI-

ACTION TAKEN REPORT BASED ON THE FEEDBACK FROM EMPLOYER

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 Employer, Following are the decisions taken by the institution.

- To provide practical application of the courses, It was decided in the council meeting to conduct industrial visits
- It was decided to conduct IEDC SUMMIT on 15th January, 2022 in the college. It 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.
- 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.
- 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.



PRINCIPAL ST. JOSEPH'S COLLEGE OF ENGG. & TECHNOLOGY, PALAI