

TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Sponsored by TKR Educational Society , Approved by AICTE, Affiliated by JNTUH, Accredited by NBA & NAAC with 'A' Grade)



Employer Feedback Analysis and Action taken report in the A.Y.: 2020-21

Executive Summary:

TKR College of Engineering and Technology has gathered feedback from employers who have hired our students. This feedback includes evaluation of their technical skills, their ability to work in teams, their response to challenging situations, and their participation in corporate social responsible activities. This data was collected by the Training and Placement Cell of the institution with the goal of improving the learning environment by implementing best practices. Ultimately, this initiative benefits the student community in their respective work environments.

Our College acquired the Autonomous Status in 2017, and our college has begun to implement the Choice Based Credit System in all programs. We obtained accreditation for four undergraduate programs in 2014. The Outcome-based Education and Choice Based Credit System have been implemented across all programs. However, feedback was collected only from employers who had hired our students prior to 2020.

Introduction:

The institution obtained autonomous status in 2017. However, the feedback provided by the employers pertains to the students who graduated from the curriculum that was designed by the affiliating university, Jawaharlal Nehru Technological University Hyderabad. The objective of this report is to analyse the employer feedback and take appropriate measures to ameliorate the teaching learning environment.

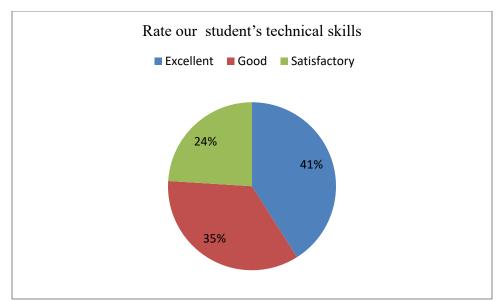
Methodology:

The feedback was collected using an offline mode, with the feedback form being distributed to the employers. The survey consisted of questions related to technical skills, ability to work in teams, response to challenging situations, participation in corporate social responsibility activities, and overall satisfaction with the institution. The total sample size consisted of 21 responses.

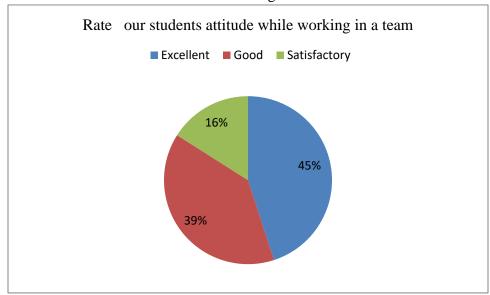
Results: The feedback that was collected was analyzed and converted into graphic representations, as shown below.

Graph Analysis

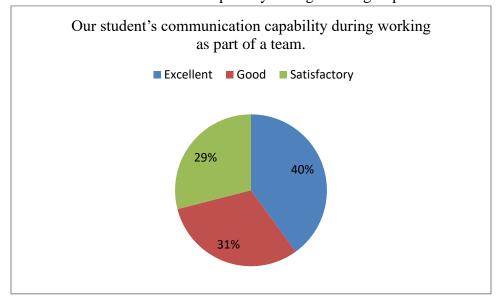
1. Rate our student's technical skills



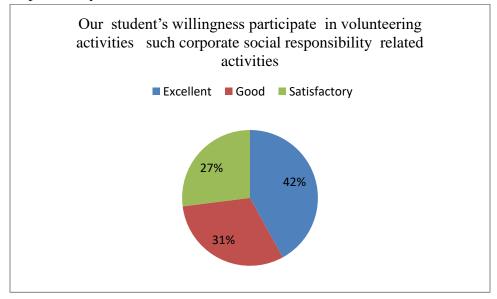
2. Rate our students attitude while working in a team



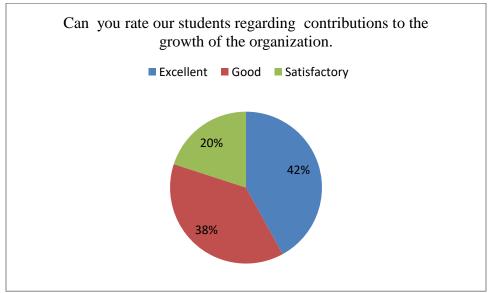
3. Our student's communication capability during working as part of a team



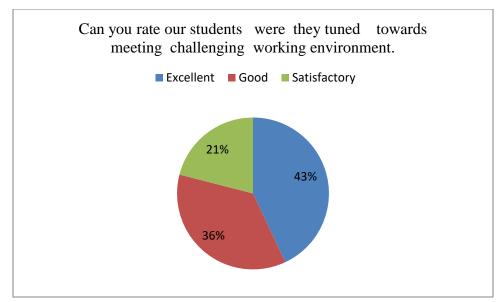
4. Our student's willingness participate in volunteering activities such corporate social responsibility related activities



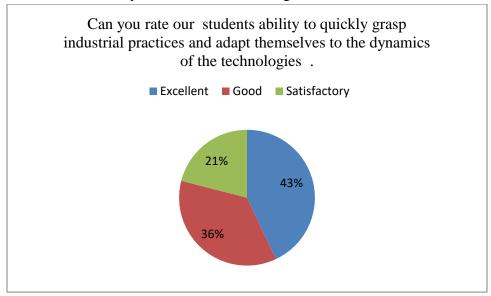
5. Can you rate our students regarding contributions to the growth of the organization.



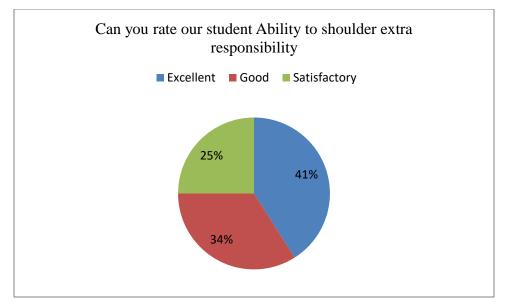
6. Can you rate our students were they tuned towards meeting challenging working environment.



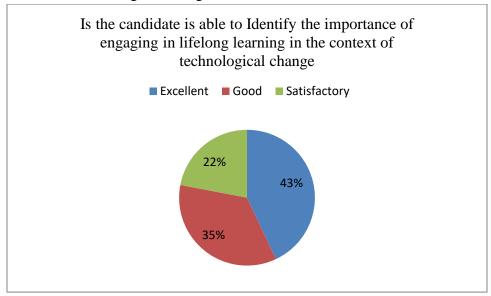
7. Can you rate our students ability to quickly grasp industrial practices and adapt themselves to the dynamics of the technologies



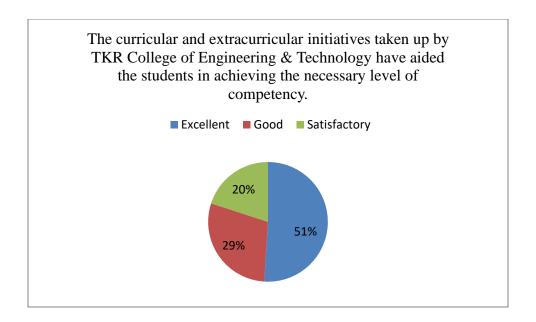
8. Can you rate our student Ability to shoulder extra responsibility



9. Is the candidate is able to Identify the importance of engaging in lifelong learning in the context of technological change



10. The curricular and extracurricular initiatives taken up by TKR College of Engineering & Technology have aided the students in achieving the necessary level of competency.



Analysis:

The employer feedback analysis report revealed encouraging results, 78% expressed their contentment with the institution's graduates. The study also identified areas for improvement that the institution should focus on to enhance its graduates' employability.

While a significant majority of employers (83%) recommended the institution's education quality, some employers suggested imparting more practical and industry-relevant curricula. Graduates exhibited good technical knowledge and skills, with 81% of employers expressing satisfaction. Still, some employers suggested that they need to acquire more practical experience and develop soft skills and problem-solving, critical thinking, and adaptability.

Employers expressed satisfaction (nearly 85%) as far as the students' communication and interpersonal skills are concerned. However, a few respondents noted the need of improving teamwork ability, leadership, and conflict resolution skills.

However most of the employers expressed (nearly 84%) satisfaction with our graduates, some suggested that better collaboration between the institution and the industry to align them suit to the evolving market demands.

Based on the recommendations made by the employers, the Dean Academics in consultation with the members of IQAC and Board of Studies would have to incorporate more of Industry-oriented and value based courses into the curriculum more of CRT programs need to be organized in the campus to have the problem solving skills, Leadership Qualities, crisis management skills, communication skills and other interpersonal skills of the students