

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.: 2019-20

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 2019.

Introduction:

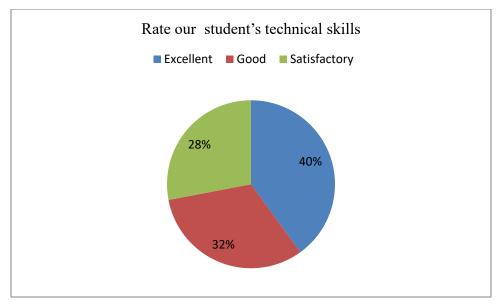
The institution obtained autonomous status in 2017. However, the feedback provided by the employers pertains to the students who graduated from the curriculum that was designed by the affiliating university, Jawaharlal Nehru Technological University Hyderabad. The objective of this report is to analyse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

Methodology:

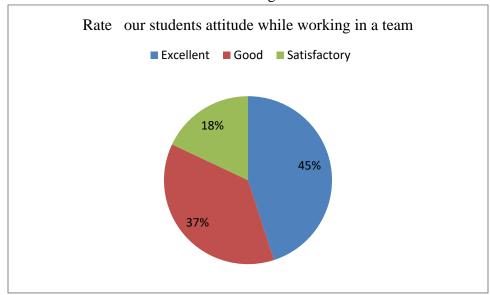
The feedback was collected using an offline mode, with the feedback form being distributed to the employers. The survey consisted of questions related to technical skills, ability to work in teams, response to challenging situations, participation in corporate social responsibility activities, and overall satisfaction with the institution. The total sample size consisted of 23 responses.

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

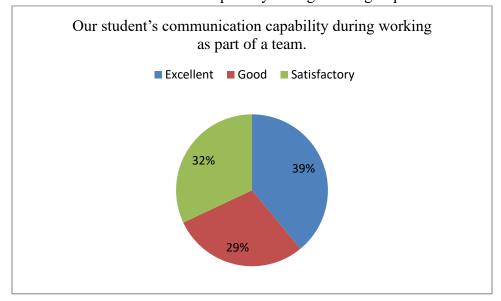
1. Rate our student's technical skills



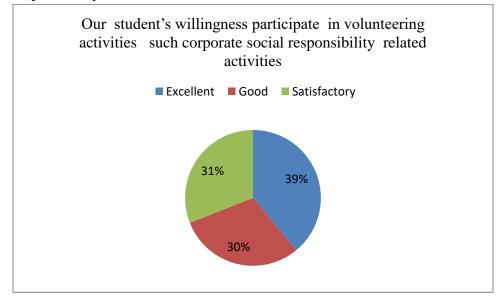
2. Rate our students attitude while working in a team



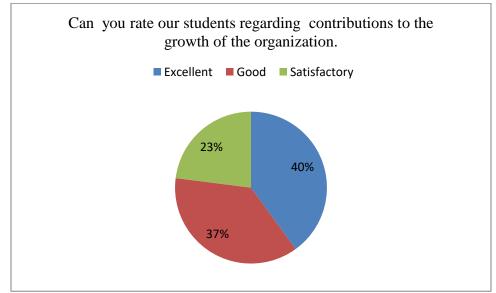
3. Our student's communication capability during working as part of a team



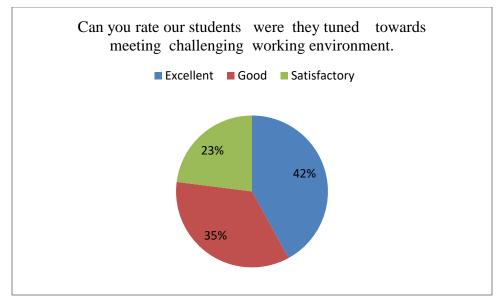
4. Our student's willingness participate in volunteering activities such corporate social responsibility related activities



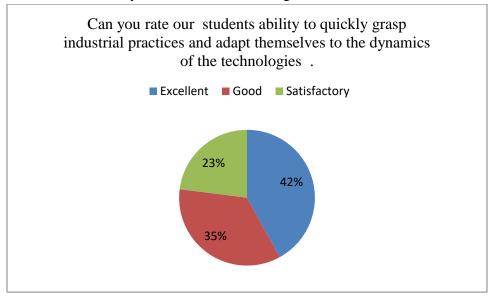
5. Can you rate our students regarding contributions to the growth of the organization.



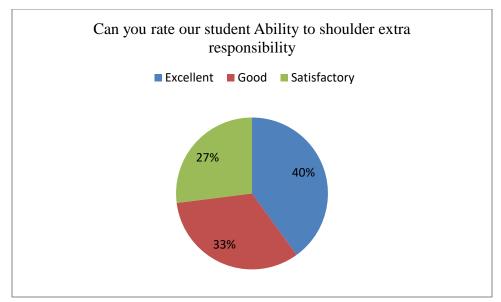
6. Can you rate our students were they tuned towards meeting challenging working environment.



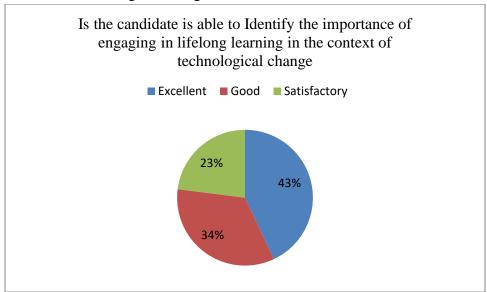
7. Can you rate our students ability to quickly grasp industrial practices and adapt themselves to the dynamics of the technologies



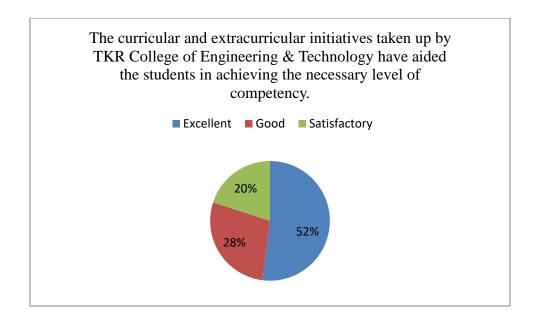
8. Can you rate our student Ability to shoulder extra responsibility



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:

Employers felt that the quality of education was good, but some suggested that the curriculum could be more practical and industry-oriented. While graduates were perceived to have good technical skills and knowledge of the subject, some employers felt that they lacked practical experience and soft skills such as problem-solving, critical thinking, and adaptability. Communication and interpersonal skills were perceived to be good, but some employers felt that there was room for improvement in teamwork, leadership, and conflict resolution skills. Overall, employers expressed satisfaction with the graduates hired, but some felt that there could be more collaboration and communication between the institution and the industry to better align the curriculum with industry 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.