

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)



Alumni Feedback Analysis and Action taken report in the A.Y.: 2018-19

Executive Summary:

The TKR College of Engineering and Technology has collected responses from the alumni regarding the institution's facilities, such as infrastructural facilities, academic resources, and services provided during the four-year undergraduate program and two-year postgraduate program. This activity was performed through the alumni committee of the institution to improve the learning environment by implementing best practices in the institution, benefiting the student community.

However, our college received Autonomous Status in 2017 and started implementing the Choice Based Credit System. We received accreditation in 2014 for four undergraduate programs, and in all programs, the Choice Based Credit System and Outcome-based Education have been implemented. Feedback was collected from alumni who graduated from the institution before 2018.

Introduction:

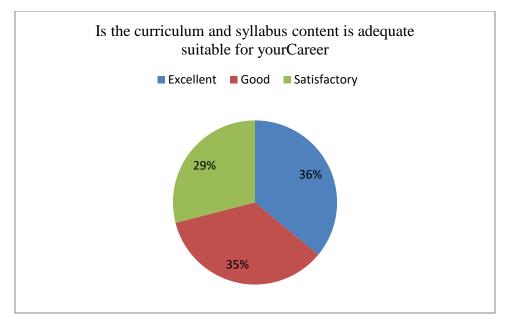
In 2017, the institution received autonomous status. However, the respondents graduated from the curriculum that was designed by the affiliating university, Jawaharlal Nehru Technological University Hyderabad. The objective of this report, which analyzes alumni feedback, is to comprehend the institution strengths and weakness and make necessary changes based on the feedback.

Methodology:

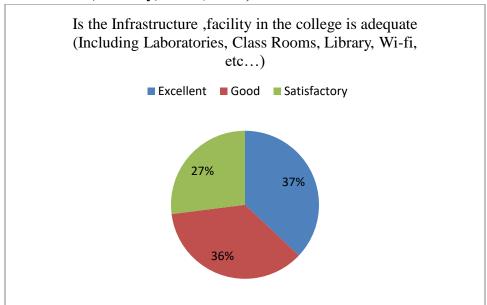
The feedback was collected in Offline mode. The feedback form was distributed to the alumni of the institution. The survey included questions related to the quality of education, performance of the faculty, infrastructure, extracurricular activities, career opportunities, and overall satisfaction with the institution. The total sample size was 138 Nos.

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

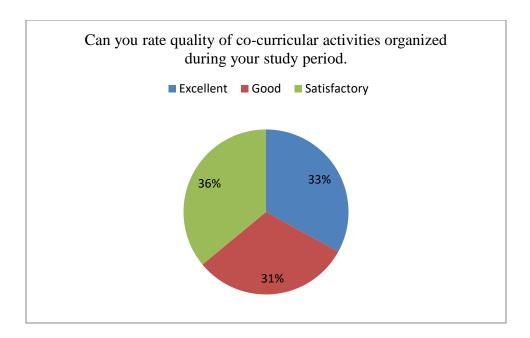
1. Is the curriculum and syllabus content is adequate suitable for your Career



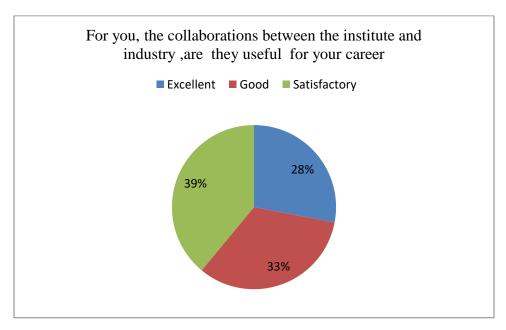
2. Is the Infrastructure ,facility in the college is adequate (Including Laboratories, Class Rooms, Library, Wi-Fi, etc...)



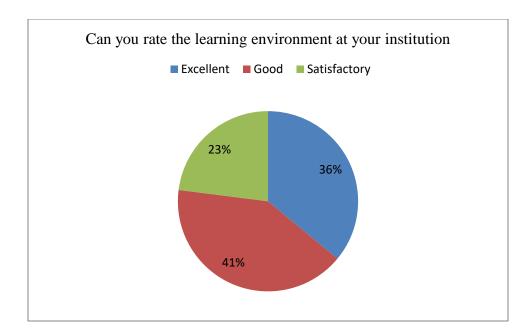
3. Can you rate quality of co-curricular activities organized during your study period.



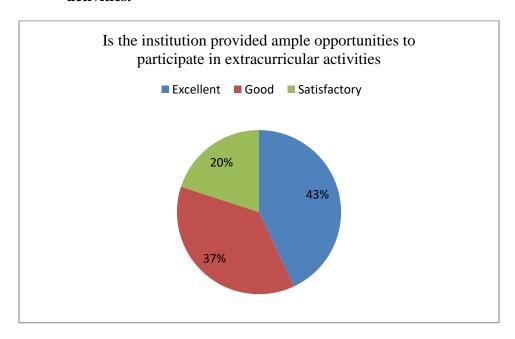
4. For you, the collaborations between the institute and industry ,are they useful for your career



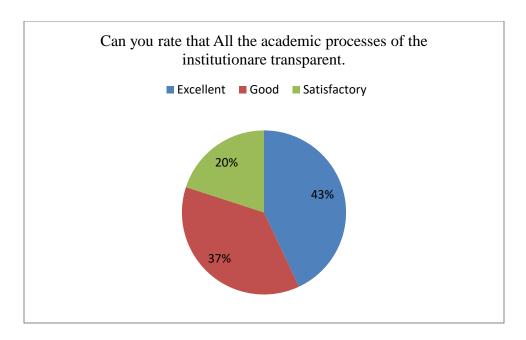
5. Can you rate the learning environment at your institution



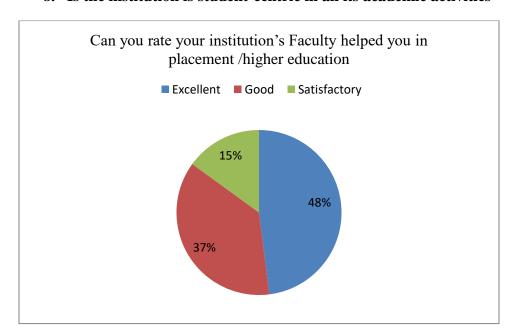
6. Is the institution provided ample opportunities to participate in extracurricular activities.



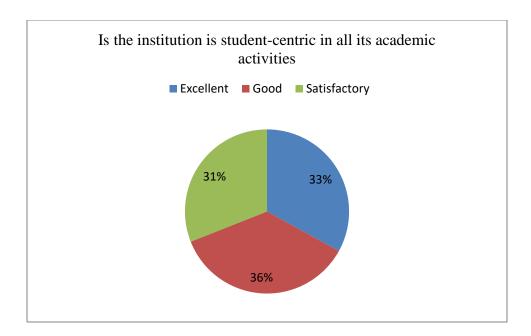
7. Can you rate your institution's Faculty helped you in placement /higher education



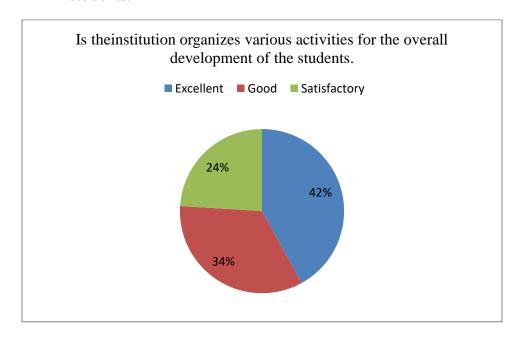
8. Is the institution is student-centric in all its academic activities



9. Can you rate The grievance handling mechanism in the institution



10. Is the institution organizes various activities for the overall development of the students.



Analysis

75% of the feedback received was favorable. The Alumni appreciated and responded affirmatively with regard to quality parameters 2, 4, 5,6,7,8,9,10. They mentioned about the teaching and the expertise of professors. However, some alumni expressed concerns about the availability and approachability of professors outside of class. They suggested that professors should be more accessible to students and provide more opportunities for interaction and engagement.

The feedback on placements was positive. The Alumni appreciated the quality of placements and the level of support provided by the college. However, some alumni raised concerns about the percentage of students placed and the salary packages offered. They suggested that the college

should improve its placement process and provide more support for students who do not get placed immediately.

The alumni feedback indicates that the curriculum, infrastructure, and collaborations between the institute and industry may not have been as beneficial to their careers as they had hoped. As a result, they suggested some changes in the curriculum to meet industry requirements. The collaborations with the industry have played a vital role in the students' career perspectives. There are required improvements in Infrastructure.

It is decided by the Principal and Dean Academics in consultation with the members of IQAC and that students should be trained meticulously to participate efficiently in placement drives. They need to be trained to be more assertive and confident while participating in GDs, interviews etc.. The college is planning extensively to improve the overall personality of the students to suit the global workplace ambience. The training to be provided includes improvements in verbal and non-verbal communication, body language improvement; speech practice to better pronunciation and accent; training in framing simple grammatical sentences; improvement of vocabulary etc..

The faculty also needs to be trained additionally to diagnose his/her students' ability, interest and aptitude.

Why do some students learn more than others? What would motivate the slow learners to improve?

According to theories of educational psychology a students' behavior is always influenced by his experiences. So when a study is made of a students' behavior, his/her experience from childhood should also be considered which is a challenging task.