



TKR COLLEGE OF ENGINEERING AND TECHNOLOGY

AN AUTONOMOUS INSTITUTION

Accredited by NBA and NAAC with 'A+' Grade.

(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated to JNTU H)

Medbowli, Meerpet, Balapur, Hyderabad, Telangana – 500 097

Phone: 9100377790, email: info@tkrcet.ac.in, web site: www.tkrct.ac.in



Programme Assessment Committee

Objective:

A Program Assessment Committee (PAC) in an engineering college plays a key role in maintaining and enhancing the quality of academic programs. This committee focuses on assessing program effectiveness, meeting accreditation requirements, and ensuring continuous improvement aligned with industry and educational standards.

Functions of a Program Assessment Committee

1. Assessment Planning and Implementation

Develops a structured assessment plan that outlines program objectives and expected outcomes. Establishes metrics and rubrics for assessing program outcomes, often in alignment with accreditation criteria (e.g., NBA, NAAC). Oversees the collection of assessment data from various sources, such as student performance, exams, projects, internships, and surveys.

2. Data Analysis and Reporting

Analyzes assessment data to determine if learning outcomes and program objectives are being met. Prepares regular reports summarizing assessment findings, including areas of success and areas needing improvement. Provides feedback to faculty on student performance relative to program objectives and outcomes.

3. Curriculum Improvement and Recommendations

Recommends curriculum adjustments based on assessment findings to better align with industry standards and educational goals. Works with faculty to incorporate assessment feedback into course content, teaching methods, and learning materials. Ensures that program improvements are documented and communicated effectively for transparency and accountability.

4. Accreditation Support and Compliance

Ensures that the program meets the standards of accrediting bodies (e.g., NBA, NAAC). Prepares and compiles necessary documentation for accreditation reviews, site visits, and reports. Monitors compliance with accreditation standards and adjusts assessment practices as needed to maintain accreditation.

5. Stakeholder Engagement and Feedback

Collects input from key stakeholders, including students, alumni, faculty, and industry representatives, to assess the program's relevance and effectiveness. Engages with industry advisory boards or employers to ensure alignment of program outcomes. Conducts surveys or feedback sessions with students and alumni to gather qualitative data on program strengths and areas for growth.

6. Continuous Improvement and Best Practices

Monitors trends in engineering education and assessment to integrate best practices into the program. Encourages faculty development in assessment techniques and learning outcome-

based teaching. Establishes a process for regularly reviewing and updating assessment methods to promote continuous improvement.

Composition of a Program Assessment Committee

1. Head of the Department - Chairperson
2. Program Chair (PC) – Coordinator for PAC
3. Professors, Associate Professors & Assistant Professors in the department associated with the program.