

### **6.5.2. Involvement of IQAC in review mechanism for quality improvement**

#### **Contribution of IQAC Towards Institutionalizing Quality Assurance Strategies and Processes**

The Internal Quality Assurance Cell (IQAC) plays a pivotal role in fostering and institutionalizing quality assurance strategies and processes within the institution. The cell's concerted efforts are evident through incremental improvements made during the preceding year, especially concerning quality and post-accreditation quality initiatives. These contributions, particularly for institutions undergoing their second and subsequent accreditation cycles, include:

#### **1. Course Coordinator Meetings**

IQAC has streamlined academic activities by regularly conducting meetings with course coordinators. These meetings focus on monitoring course progress, addressing academic challenges, and ensuring alignment with the institution's objectives.

#### **2. AMC Meeting Minutes**

Academic Monitoring Committee (AMC) meetings are conducted periodically to review and document academic performance, assess curriculum delivery, and resolve academic concerns. The systematic maintenance of AMC meeting minutes reflects a commitment to continuous academic improvement.

#### **3. Remedial Classes for Slow Learners**

Special attention is given to slow learners through remedial classes organized by IQAC. These initiatives help bridge learning gaps and improve overall student performance, contributing to equitable academic growth.

#### **4. Academic Audits – Internal and External**

IQAC coordinates regular internal and external academic audits. These audits evaluate the effectiveness of teaching-learning processes, identify areas for improvement, and recommend strategies for enhancement. Such practices ensure transparency and accountability.

## **5. Feedback System of the Institution**

A robust feedback system is in place to capture inputs from stakeholders, including students, faculty, alumni, and employers. IQAC ensures the systematic collection, analysis, and implementation of this feedback to address concerns and improve institutional performance.

## **6. Feedback System for Design and Review of Syllabus**

IQAC facilitates a comprehensive feedback mechanism to evaluate and revise the syllabus. Inputs from industry experts, alumni, and academia are integrated to ensure the curriculum remains relevant and aligned with current trends and requirements.

## **7. Collaborative Quality Initiatives**

Collaborations with other institutions and organizations have been a significant focus. IQAC spearheads quality initiatives that involve knowledge sharing, joint programs, and benchmarking practices to enhance the institution's overall quality standards.

## **8. NBA Accreditation**

Efforts to achieve and maintain NBA accreditation are actively supported by IQAC. This involves meticulous preparation of required documentation, compliance with NBA standards, and ensuring continuous improvement in program-specific outcomes.

## **9. NAAC Accreditation**

IQAC plays a vital role in preparing the institution for NAAC accreditation. The cell ensures compliance with NAAC guidelines, oversees the preparation of self-study reports, and facilitates quality enhancement activities.

## **10. Participation in NIRF**

IQAC actively contributes to the institution's participation in the National Institutional Ranking Framework (NIRF). The cell ensures data accuracy, timely submission of reports, and adoption of best practices to improve institutional rankings.

## 11. IQAC Feedback Analysis

Regular analysis of feedback collected by IQAC enables data-driven decision-making. The insights derived from feedback support strategic planning, improve academic and administrative processes, and foster a culture of quality.

The contributions of IQAC have significantly enhanced the institution's ability to institutionalize quality assurance strategies and processes. The initiatives outlined above demonstrate a commitment to continuous improvement, stakeholder satisfaction, and excellence in higher education.

  
Principal

PRINCIPAL  
AUDISANKARA COLLEGE OF  
ENGINEERING & TECHNOLOGY  
(AUTONOMOUS)  
GUDUR, TIRUPATI DT. (A.P.)