

## Bapatla Engineering College:: Bapatla

(Autonomous)

### **Internal Quality Assurance Cell (IQAC)**

# Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The internal Quality Assurance Cell (IQAC) play a prominent role for the development of institution. IQAC's primary responsibility is to develop a strategy for the systematic, continuous, and catalytic enhancement of the organization's effectiveness. The IQAC's convener keeps the IQAC running smoothly by communicating with its many stakeholders to implement its recommendations and providing periodic updates to the IQAC's Chairman on the committee's progress.

#### **Contributions made by IQAC:**

- i. **Feedback Process:** The feedback process was refined. IQAC has taken an initiative towards the preparation of templates and in analysis process. Further the suggestions given by stakeholders are shared with the concerned departments along with the chairman for the further improvements.
- ii. **Implementation of OBE system:** IQAC instructed the departments to prepare COs, PO, PSOs and to do mappings by incorporating feedback from stakeholders. IQAC will instruct the departments to take necessary measures for the scope of improvement.
- iii. **Quality enhancement programs:** IQAC of BEC will conduct various Quality enhancement programs for students as well as for teachers.
- iv. **Academic Audits:** Internal and External Academic audits were conducted after the completion of the academic year.
- v. **Participation in Accreditations and in Rankings**: IQAC recommend the BEC to participate in NIRF, ARIIA, AISHE, ISO and various other quality audits recognized by the state, national and international agencies.
- vi. Teaching Learning Process: In Covid -19 pandemic, IQAC has made a remarkable contribution in Teaching and learning process of BEC by implementing pedagogy techniques and ICT enabled teaching.

The IQAC has taken the above initiatives for the enhancement of quality of education in the institution. Among them, two best practices are discussed below

#### 1. Academic Audit of the Departments

IQAC does both internal and external academic audit one time in a year for all departments. The templates were given to the departments and asked to submit before the dead line. Internal Audit team comprising of Sr. Faculty and IQAC coordinators will verify the documents as per the

schedule given by IQAC. This audit shows the pit falls of the department in achieving the targets. The second audit was done by external audit members as recommended the chairman of the committee. The team audits the academic records and suggests the best practices followed in their institution. The report of the audit gets analyzed and discussed in the HoDs meeting for discussion and suggestions. So the external audit system provides an opportunity to increase the quality of the institution by adopting different strategies for the same record.

#### 2. Quality Enhancement Programs by IQAC

IQAC has adopted a good practice to provide quality enhancement programs for both students and faculty. Programs are planned to conduct with a mix of internal as well as external experts. IQAC regularly provides training on OBE, Examination Reforms, Accreditation and Ranking frameworks. IQAC conducts a faculty induction programs as and when required. Orientation programs for Students are conducted to get awareness on regulations course structure, examination scheme and career opportunities in the respective department.

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