



# Bapatla Engineering College : Bapatla

(Autonomous)

Affiliated to Acharya Nagarjuna University, Guntur, A.P.

ESTD :1981

## ACHIEVEMENTS/RECOGNITION DURING THE AUTONOMOUS

### AWARDS & RECOGNITIONS :

#### INSTITUTE AWARDS & RECOGNITIONS



*[Signature]*  
PRINCIPAL

### **STUDENTRIC POLICIES IMPLEMENTED:**

- Induction Program.
- Separate training for Placements by external agencies and Encouragement for GATE
- Feedback system is in vogue.
- Students involvement in various committees.
- Extracurricular Activities (NSS, Sports, Yoga/Meditation, Extension Activities and Literary & Cultural Activities
- Internet/Wi-Fi facility
- Introduction of Minor degree and Honors for UG students.
- Introduction of MOOCs to improve self learning capabilities
- Professional Bodies/Departmental Clubs
- Mentoring/Counselling
- Mentoring support towards Placements
- Value added Courses to meet Industry trends
- Swayam NPTEL College Recognition
- Hygienic and quality food and other facilities in Hostels
- Internet/Wi-Fi facility in hostels.
- Awards– for academic excellence students
- Presentations/work shops/Games and Sports/ Cultural events with financial assistance.
- Encouragement for live projects and Push for internships.
- Motivating to interact with external world- projects/paper.
- IEEE & other journals.
- Remedial classes.

### **Faculty Centric Policies Implemented:**

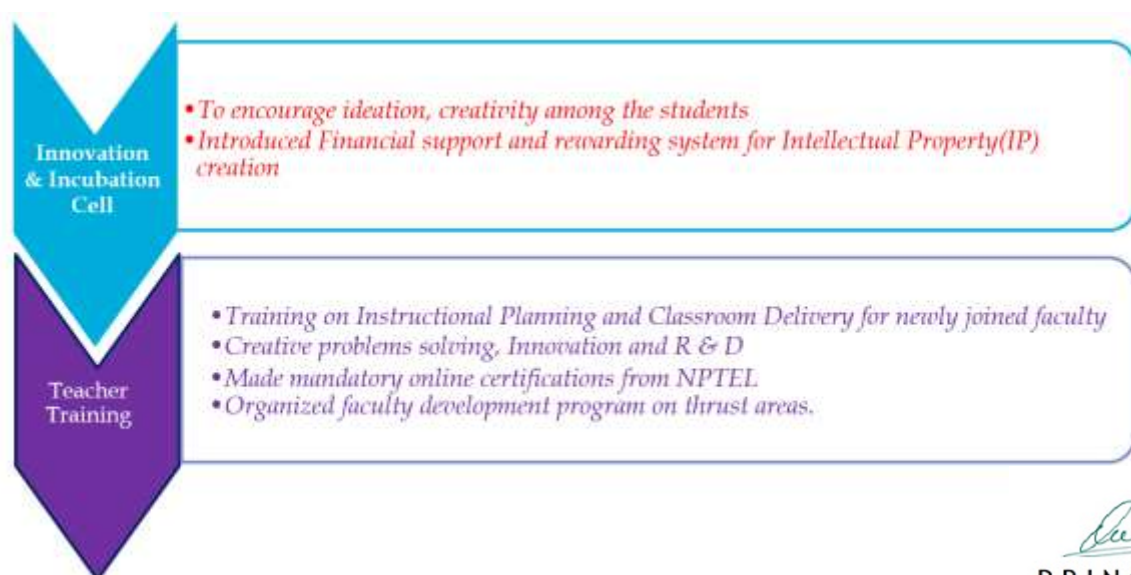
- Encouraging the faculty members to attend the workshop, FDP's, Industrial training and Conference by providing On Duty and financial support.
- Paid Maternity leave.
- Creation of research facilities based on the interest of faculty.
- Free internet (**1 GBPS**) and **Wi-Fi** facility to access academics resources.
- Financial assistance for filing Patent/copyright
- Incentives for sponsored projects.
- EPF for eligible faculty and staff.
- Well defined rules & regulations for the faculty, Annual leaves etc.,
- Employees are rewarded/ counseled based on the faculty feedback and performance appraisal.
- Every academic year announced Best Teacher Award
- Special Increments

  
PRINCIPAL

- Ph.D. Awarded faculty-Revised Pay Scale based on the experience
- Timely Promotion based on qualification.
- Encouragement to completed Ph.D.

### **Quality Initiatives :**

- Regular Meeting of Internal Quality Assurance Cell (IQAC)
- Curriculum Reforms
- Infrastructure Improvement
- Use of ICT enabled tools including online
- Continuous Improvement in Teaching Learning Process
- Research & Innovation
- Outcome Based Education Implementation
- Examination Reforms
- Feedback Collection
- Collaborative Quality Initiatives
- Internal and External Academic Audit
- Implementation of e-Governance in Areas of Operation
- Offering of Minor/ Honors in UG Program
- Introduction of MOOCs ( Swayam /NPTEL) and Internships.
- Organizing Hackathons / Project competitions.
- Enrichment of Skill Sets of Student through Extra Curricular Activities
- Enrichment of Computing Facility, IT and web enabled Infrastructure



  
PRINCIPAL

<p><b>Various Committees to Ensure Quality</b></p>	<p><i>Institute Level</i></p> <ul style="list-style-type: none"> <li>➤ Governing Body</li> <li>➤ Academic Council</li> <li>➤ Financial Committee</li> <li>➤ Internal Quality Assurance Cell (IQAC)</li> </ul>	<p><i>Department Level</i></p> <ul style="list-style-type: none"> <li>➤ Board of Studies</li> <li>➤ Department Advisory Board</li> <li>➤ Program Assessment Committee</li> </ul>
--	---	--

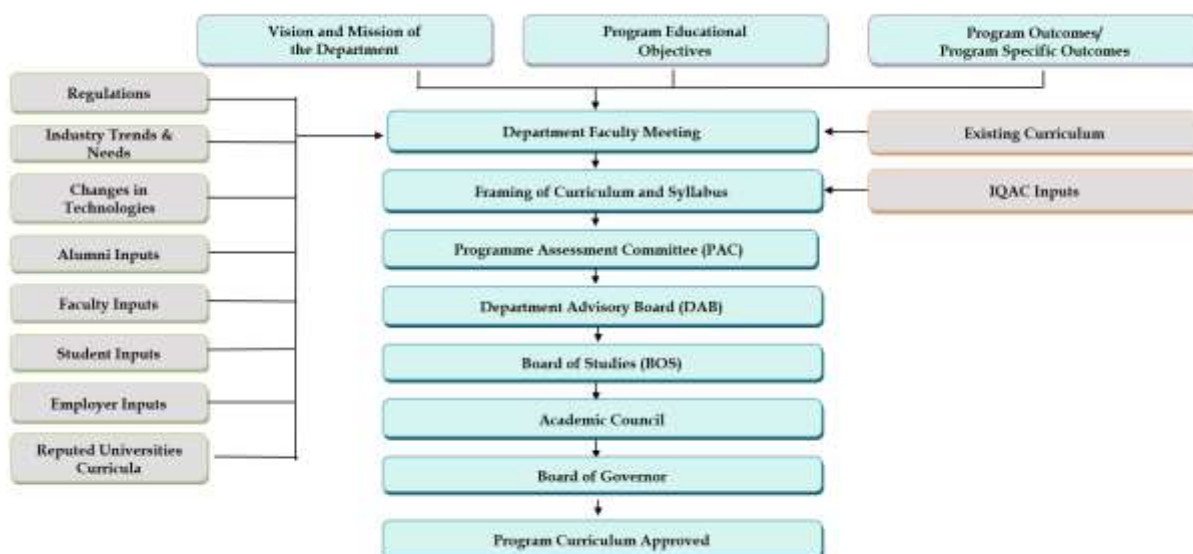
### **Impact of Quality Initiatives**

- i) Improved academic environment by the way of self learning
- ii) More practical orientation
- iii) Improved placements
- iv) Improved competitive spirit.
- v) Improved Innovative thinking.
- vi) More transparent evaluation.
- vii) Exposure to outside world
- viii) Enhanced knowledge due to Skill Development Courses.
- ix) One of the most preferred college in the region

### **CURRICULUM AND TEACHING LEARNING PROCESS**

- Based on the directions from All India Council for Technical Education (AICTE), New Delhi and Acharya Nagarjuna University (ANU), Guntur the institute adopted AICTE and APSCHE model curriculum, with minor modifications to match the needs, expectations, and skillsets of students of the region, in both the under- graduate and post-graduate Programmes.
- The Institute has implemented the autonomous academic regulations approved by Academic Council and Governing Body from 2010 onwards for B.Tech Programmes.
- The curriculum and syllabi for various UG Programmes will be approved by the concerned Board Of Studies (BOS) meetings conducted twice in an academic y

  
**PRINCIPAL**



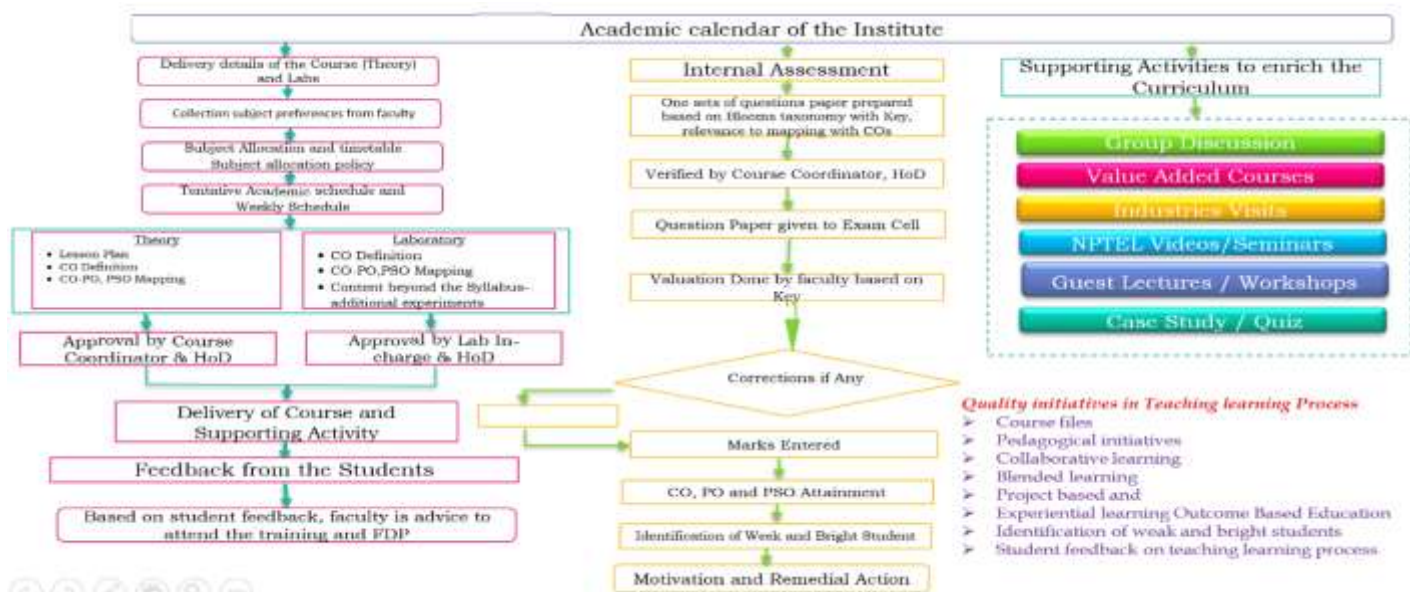
### **SALIENT FEATURES OF CURRICULUM**

- Choice Based Credit System (CBCS)
- Open Elective Courses
- B. Tech with Minor Program
- B. Tech (Honors)
- Professional Electives
- Job Electives
- Skill Oriented Courses
- Mandatory NSS/NCC Activities
- Mandatory Internships
- Question Paper Setting as per the Blooms Level
- Field Projects & Internships

  
 PRINCIPAL



## Teaching Learning Process:



  
PRINCIPAL