



**UNIVERSITY COLLEGE OF ENGINEERING VIZIANAGARAM  
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA  
DWARAPUDI-535003, VZM, Andhra Pradesh (India)**

**Internal Quality Assurance Cell  
Internal Academic Audit Report (2017-18)**

**10-05-2018**

**Submitted to Principal:**

Sub: Report of Internal Academic Audit 2017-2018 of each department –Regd.

Ref: Procs. No C/JNTUK UCEV/Academic Audit/2018, dated 06.04.2018

**Civil Engineering**

- Improve short time planning procedures to achieve the goals related to infrastructure and equipment.
- Soft skills and interpersonal skills are to be improved.
- Remedial classes are to be conducted to support the struggling learners.
- Continuous assessment in the laboratories is to be followed.
- Enhance career guidance programs to motivate students.
- To be interact with industries field works and construction sector for organizing workshops ,seminars, conferences.

**EEE**

- Consultancy services for the industries are to be initiated.
- Remedial classes are to be conducted frequently to support the struggling learners
- Soft skills and interpersonal skills of the students from rural background need to be improved.
- Industry institute relationship must be strengthened.

**ME**

- Consultancy services for the industries are to be initiated.
- Focus on research in different specializations to be required.
- Students are to be motivated and to be prepared for placements and to obtain better ranks in the competitive exams.
- Most of the students are from the rural areas, they are lagging behind in communication skills.

**ECE:**

- More Research focus on different specializations is to be improved.
- Better industry institute interaction is needed.
- Collaborations& Consultancy services are to be initiated

- Continuous assessment in the laboratories is to be improved
- Enhance career guidance programs to motivate students for higher studies.

### **Computer Science & Engineering**

- Research need to be collaborated in all areas of specialization.
- Focus on latest technologies to improve placements.
- Collaborations are to be improved.
- Continuous assessment in the laboratories is to be improved.
- Enhance career guidance programs to motivate students for higher studies.
- Enhance the employability of the students.





### **Information Technology:**

- Soft skills and interpersonal skills are to be improved.
- Enhance career guidance programs to motivate students for higher studies.
- Faculty are allowed to upgrade the skills by attending FDPs and workshops.
- Infrastructure and human resources need to improved
- Research need to be collaborated in all areas of specialization.

### **MET Dept:**

- Limited opportunity for research and development of new/proposed technologies.
- Collaborations and Consultancy services are to be initiated
- Continuous assessment in the laboratories are to be Remedial classes are to be conducted often in order to support the slow learners.
- Industry institute relationship must be strengthened.

### **Internal Academic Audit Committee members**

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|-----------------------|----------|------|---|
| 1. Dr.R.Rajeswara Rao | Convenor | ---- |  |
| 2. Dr.G. Swami Naidu  | Member   | ---- |  |
| 3. Dr.G. Jaya Suma    | Member   | ---- |  |
| 4. Dr.V.S. Vakula     | Member   | ---- |  |