



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

**Internal Quality Assurance Cell  
Internal Academic Audit Report (2018-19)**

**5-05-2019**

**Submitted to Principal:**

Sub: Report of Internal Academic Audit 2018-2019 of each department –Regd.  
Ref: Procs. No C/JNTUK UCEV/Academic Audit/2019, dated 01-04-2019.

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**Civil Engineering**

- Soft skills and interpersonal skills of the students from rural background need to be improved.
- short term planning procedures to achieve the goals related to infrastructure and equipment
- Remedial classes are to be conducted to support the struggling learners
- Continuous assessment in the laboratories is to be followed.

**EEE :**

- Soft skills and interpersonal skills of the students from rural background need to be improved.
- Inter disciplinary projects need to be developed for society.
- Remedial classes are to be conducted frequently to support the struggling learners.
- Students and staff are to be encouraged for paper presentation at various national and international conferences, workshops and seminars.

**ME:**

- Consultancy services for the industries are to be initiated
- Continuous improvement with respect to the overall attainments is observed.
- 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:**

- Students should be encouraged to raise their grades in competitive tests.
- The bulk of the students are from rural areas, and their communication skills are missing.
- It is important to enhance industry-institute interaction.
- More research focus on different specialization
- Improve career guidance programs to motivate students

### **Computer Science & Engineering**

- Soft skills and diplomatic ability must be strengthened.
- Research need to be collaborative in all areas of specialization
- To boost placements, focus on the most current technologies.
- Need to improve the industry institute interaction

### **Information Technology:**

- Infrastructure as well as human capital must be strengthened.
- For new /proposed technologies need to improved.
- Research need to be collaborative in all areas of specialization
- To be enhance employability skills of student.

### **MET Dept:**

- Need to improve innovative teaching practices.
- In the field of material science high end research is required.
- Industry-specific teaching and learning techniques would be employed.
- For new courses a constant check on the syllabus change is required.

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

1. Dr.R.Rajeswara Rao      Convenor      ----



2. Dr.Ch.Srinivasa Rao      Member      ----



3. Dr.G. Jaya Suma      Member      ----



4. Dr.C.Neelima Devi      Member      ----

