

## Mechanical Engineering

Academic year 2016-17

### **Students**

- Internship and industry projects may be permitted to the students
- One credit and add-on courses may be arranged for the students
- Faculty members should deliver courses to their full potential and effectively conduct their laboratory sessions.

### **Teacher**

- Students should have fundamental knowledge on basic courses for placement
- Encourage the students to complete any one mechanical oriented software

### **Employer**

- More workshops and guest lectures may be arranged for the students
- Students should do the mini projects in latest technologies
- The in-plant training can be arranged
- The students must have knowledge about the latest technologies

### **Parents**

- The students should have exposure in competitive exams
- Updated information of students can be made available through message or by any other media.

### **Alumni**

- ICT facilities may be provided for teaching learning process
- Frequent alumni interactions may be arranged to update industry expectations

### **Action Taken Report**

Being an affiliated college of JNTUH, university curriculum and syllabi is being followed. The college is following the below mentioned actions to bridge the curriculum gap.

The college follows a continuous review system for the curriculum. The Institution would like to include the following aspects which will enrich the curriculum

- Students are allowed to take up the industry projects.
- ICT facilities are introduced for teaching learning process.

- It is advised the junior faculty to attend classes headed by senior faculty to improve their subject knowledge and presentation skills.
- Faculty with exposure and competency to the particular lab is allotted with lab classes.
- During the academic year 2016-17 students were asked to carry out internships during the summer and winter vacation time and all the students carried their internships during the vacation period
- On line communication to parents is implemented. Through online communication weekly attendance, important circulars, internal marks and semester marks are sending to parents.
- Students were encouraged to improve their technical knowledge through technical workshop, online learning.