



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

L.B.Reddy Nagar, Mylavaram – 521 230.Andhra Pradesh, INDIA

Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi

Accredited by NBA, New Delhi & certified by ISO 9001:2015

DEPARTMENT OF AEROSPACE ENGINEERING

Summary of Stake holder feedback and analysis on syllabus during the A.Y.: 2016-17

Students

- i. Include advanced courses in curriculum
- ii. conduct more workshops on advanced topics
- iii. Provide Training and guidance for higher education

Teachers

- i. Topics related to mechanism of materials should be included
- ii. Provide advanced software courses in curriculum
- iii. More subjects with choice based option need to be introduced
- iv. New labs and new courses should be introduced based on market demand

Employers

- i. Quality of fundamental concepts of students needs to be improved depending upon latest technologies
- ii. Students should develop communication skills
- iii. Encourage the students to publish their project work in journals

Alumni

- i. Each subject and corresponding laboratory should learn in same semester
- ii. GATE syllabus should be covered in academic syllabus
- iii. Syllabus should be framed to improve practical knowledge

Parents

- i. Conduct more Personality development programs
- ii. conduct more industry visits
- iii. Add more certification programme

Action Taken Report

- More number of advanced courses are added in R17 regulations through choice based system
- Proposal for starting AESI student chapter to be implemented next year
- Arranged GATE classes for the interested students
- Mechanics of composite subject has been included in the syllabus
- ANSYS licensed software and courses are introduced
- The subject of Engineering Drawing is modernized using AutoCAD replacing minidrafter usage
- Old subjects are replaced and restructured with new subjects
- More electives are offered to the student in R17 regulations
- Fundamental concepts are trained to students by taking comprehensive viva voce
- Weightage is given to paper publication in project internal marks for encouraging the students.
- Encouraged students to take up practical related projects
- Students are continuously trained in communication skills labs and trained to face professionals
- Proposed to change the syllabus and experiments in the R17 regulations
- Conducted Personality development Programs
- Industrial and field visits are arranged.
- Proposed for starting Ansys certification programme in next academic year

Program Coordinator