



# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (Under Tier - I), ISO 9001:2015 Certified  
Institution Approved by AICTE, New Delhi. and Affiliated to JNTUK, Kakinada

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## DEPARTMENT OF INFORMATION TECHNOLOGY

04-07-2024

### Stake Holder Feedback analysis Summary for the AY: 2023-24

#### **Employers:**

- ❖ Industry visits to be made compulsory and Lectures from Industry people can be initiated.
- ❖ Emphasis to be given on MEAN Stack technologies.
- ❖ Establishment of R & D Labs and add IOT Laboratory course.

#### **Students:**

- ❖ Workshops on latest technologies may be introduced by industry people.
- ❖ Add Courses like Angular, Springboot, Mongo DB, AWS, Devops, Pega and tools like Atom, Selenium, JIRA, service now, Salesforce can be added.
- ❖ Suggested to add subjects like Deep Learning, Computer Vision, Image Processing, Machine Learning, Neural Networks, Gen AI.
- ❖ Application based teaching must be focused and Assignments must be practical oriented.
- ❖ NPTEL Courses need to be added and Industry Practices must be initiated.

#### **Faculty:**

- ❖ Technical Training must be started from 2year onwards.
- ❖ Industry Training and visits need to be improved.
- ❖ Suggested to introduce subjects like Data Visualization, Web scraping, Natural Language Processing, Neural Networks, , Natural Language Understanding... etc.
- ❖ Get experts to deliver lectures related to Machine Learning, IOT, NLP.
- ❖ Student must publish project work in reputed peer Journals and Need to do certification courses to strengthen their Resume.

#### **Alumni:**

- ❖ More focus should be given to real time technology based courses and department clubs must be focused.
- ❖ Focus on Data Structures and Algorithms with Java or Python.
- ❖ Advanced Courses are to be included as Per Industry requirements like Devops, Generative AI, Salesforce, AWS, Cybersecurity.
- ❖ Courses like UIPath using RPA, Python with OCR and tools like Selenium, Jmeter, Intelj, Load runner and skill courses like Automation, testing tool need to be added.

#### **Parents:**

- ❖ Train the students to get placed in placements.
- ❖ Placements and internships to be improved.
- ❖ Counselling activities must be done frequently.
- ❖ Suggested to give more emphasis towards GATE and higher education.

### Action Taken Report

- ❖ Motivating the students for higher education and Conducting GATE classes is being done in the department.
- ❖ Students are publishing their project work in conferences and in peer Journals.
- ❖ Students were encouraged to do certification courses like AWS, CISCO, Microsoft, Salesforce through EDUSKILLS.
- ❖ Recommendations regarding addition of subjects and tools have been considered for the next curriculum revision R23.
- ❖ placement training sessions like WIPRO, PEGA, Smart interviews are increased and are being taken for final year students
- ❖ Students are encouraged to use lab sessions effectively.
- ❖ Industry Initiatives are being taken place.
- ❖ Students are encouraged to take NPTEL courses.
- ❖ Some Recommendations like subjects adding is done in previous regulations.

  
Program Coordinator

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