



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

Department of Electronics and Communication Engineering

Consolidated Industry Experts Feedback report during academic year 2018-19

| S.no | Recommendations from Industry Experts | Action Taken |
|------|--|--|
| 1 | Machine Learning and Deep Learning courses can be added in curriculum. | Considered for inclusion in R20 Curriculum based on DAC approval. |
| 2 | MOOCs can be added in curriculum. | DAC is suggesting to introduce MOOCs in VIII Semester of R20 Curriculum. |

Consolidated Alumni Feedback report during academic year 2018-19

| S.no | Recommendations from Alumni | Action Taken |
|------|---|---|
| 1 | Networking & IOT, Big data and Analytics and Block chain courses can be introduced. | Based on the feasibility of the course structure, the courses can be considered in DAC. |
| 2 | Python Programming can be added in the curriculum. | Considered to be included as open elective in R20 Curriculum. |
| 3 | Topics related to VLSI testing may be included in U.G Curriculum. | Some of the VLSI Testing concepts are already there in syllabus, can be strengthened based on feasibility |

Consolidated Parents Feedback report during academic year 2018-19

| S.no | Recommendations from Parents | Action Taken |
|------|--|--------------|
| 1 | Try to increase the Internship duration to get more exposure with Industry | Considered. |
| 2 | Latest industry requirements may be framed as a bridge course. | Considered. |

Consolidated Students Feedback report during academic year 2018-19

| S.no | Recommendations from Students | Action Taken |
|------|--|---|
| 1 | DBMS and SQL can be added as electives. | Forwarded to DAC for consideration. |
| 2 | Data Structures and Java can be divided into two courses. | Based on the feasibility in the course structure can be considered. |
| 3 | Machine Learning and Deep Learning can be added in the curriculum. | Considered to be included as open elective in R20 Curriculum based on DAC approval. |

Consolidated Faculty Feedback report during academic year 2018-19

| S.no | Recommendations from Faculty | Action Taken |
|------|---|--|
| 1 | Some topics in digital communication can be removed and can be added in analog. | Based on the Gate/IES syllabus, the syllabus can be aligned. |
| 2 | Professional Communication -I & II theory and labs are not covered by lateral students. At least labs should be placed in III & IV semesters. | Forwarded to the DAC for consideration. |
| 3 | Can add MOOCS in III, IV year. | DAC is suggesting to introduce MOOCS in VIII Semester of R20 Curriculum. |
| 4 | Need IT Workshop for document preparation and technical writing skills improvement. | May be considered. |
| 5 | Artificial Intelligence, machine Learning, Evolutionary Computation Techniques can be added as electives. | Forwarded to DAC for consideration. |
| 6 | The no. of mathematics courses can be shrunk to accommodate domain specific core courses. | Based on the mathematical portion needed to ECE domain courses, the syllabus can be fit into 2 to 3 courses after the approval from BOS. |

Y. Aman Babu

Head of the Department

