

KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be university estd, u/s, 3 of the UGC Act, 1956) (NAAC Accredited "A" Grade University)

Date: 28-07-2018

Department of Computer Applications has conducted 4th Board of Studies meeting on 28th July 2018 to oversee the program structure and academic courses offered by the department and their effective implementation of Under Graduate Programme (BCA) for the Academic Year 2018-19 at 10:00 AM in Sunflower Hall.

Agenda Items of the Meeting are

- 1. Discussing on feedback received from various stake holders.
- 2. Confirming the Department Academic Council Minutes conducted on 27th July 2018.
- 3. Reviewing the proposed program structure and syllabi of BCA program.
- 4. Proposing guidelines to be adopted in implementing the program.
- 5. Discussing the course delivery and internal evaluation pattern of BCA program.

During the meeting following members of BOS have analyzed program structure and implementation strategies and have extended their recommendations.

| SL. NO | FULL NAME | DESIGNATION | ORGANIZATION | POSITION |
|-----------|-------------------------|--------------------|---------------------------------|--------------------|
| 1 | Dr Pranvir Singh Satvat | Dean Academics | KLEF | BOS Patron |
| 2 | Dr C M Sheela Rani | Professor, HOD-BCA | KLEF | BOS Chairman |
| 3 | Dr G Vijaya Kumar | Assoc Professor | KLEF | BOS Secretary |
| 4 | Dr M Babu Reddy | Professor | Krishna University | External Member |
| 5 | Dr Satya Prasad | Professor | Acharya Nagarjuna University | External Member |
| 6 | Mr K Srinivas | Software Engineer | Tech Mahindra | External Member |

| 7 | Mr k Tarun | CEO | Glocal Tech,Banglore | External Member |
|----|------------------------------|--------------------------|-------------------------|---------------------|
| 8 | Mr Hari Kiran Vega | Assoc. Dean Academics | KLEF | Internal Members |
| 9 | Dr K Tirupathi Rao | Assoc. Dean Academics | KLEF | Internal Members |
| 10 | Dr MVVK Srinivas Prasad | Assoc. Dean Academics | KLEF | Internal Members |
| 11 | Dr KVVS Satyanarayana | Professor, CSE | KLEF | Internal Members |
| 12 | Mr Abdul Mannan | Asst Professor | iNurture | Internal Members |
| 13 | Mr Vishal Raj | Asst Professor | iNurture | Internal Members |
| 14 | Mr B V Appa Rao | Prof, HOD Mathematics | KLEF | Internal Members |
| 15 | Dr J V Shanmuk Kumar | Prof, HOD Chemistry | KLEF | Internal Members |
| 16 | Dr Sabitha Kumari Francis | Prof, HOD English | KLEF | Internal Members |
| 17 | Mrs Rajarajeshwari | Asst Professor | KLEF | Internal Members |
| 18 | Mr Bharath | Alumni | KLEF | Internal Members |
| 19 | Ms Chandana | Alumni | KLEF | Internal Members |

List of recommendations and action taken on each recommendation.

| S. No. | Recommendation | Approval and Resolution | Not Approved and the Reason |
|-----------|-------------------------------|---------------------------------|-----------------------------|
| 1. | It is proposed to modify the | Communication and Soft Skills | |
| | titles of 4 courses on | courses are proposed as | |
| | Communication and Soft Skills | follows | |
| | (titles and curriculum to de | Basic English (Sem-I) | |
| | taken from Office of Dean | English Proficiency(Sem-II) | |
| | Academics) | Campus To Corporate(Sem-III) | |
| | | Aptitude Builder – 1(Sem-IV) | |
| | | Aptitude Builder – 2(Sem-V) | |
| 2. | To make "Empathy" as an | To a better extent "Empathy" | |
| | important ingredient in Soft | is incorporated in all the Soft | |

| | Skill courses | Skills courses offered |
|----|---|--|
| 3 | To change "Fundamentals of IT" syllabus by removing CO concepts and add basics of networks, wireless technology and internet. | Concepts related to CO syllabus are removed and the concepts of networks, wireless and internet basics are included. |
| 4 | "Linux Programming" course to be swapped with "Computer Organization" | "Linux Programming" is made as "Operating Systems" lab component and "Computer Organization" is moved to Sem-I. |
| 5 | To move "Software Engineering" course to Semester-IV | Done as recommended |
| 6 | To rearrange the sequence of modules in "Principles of Virtualization and Cloud Technology". | Done as recommended |
| 7 | To add management course in second semester. | "Organization Management" is included in Sem-II. |
| 8 | "Software Engineering "course to be modified as per industry standards. | Done as recommended |
| 9 | "Software Engineering" and "Human Values" courses to be swapped. | "Software Engineering" is offered in IV semester and a course related to Human Values is offered in III semester. |
| 10 | To consider offering one or more courses like Big Data | "Big Data" course is proposed to be offered in VI semester. |

| | /Data Analytics /AI / IOT /VR. | | |
|----|--|---|---|
| 11 | "Fundamentals of Storage" to be modified as "Fundamentals of Cloud Storage". | Done as recommended | |
| 12 | To introduce R/Python practicals in "Virtualization and Cloud Security". | | Not implemented as total credits are overloaded |
| 13 | To offer Spanish as one of the foreign language. | | As our strength is minimum, we can't offer more than a course in Foreign Language |
| 14 | To include E-Commerce kind of applications in "Web Technology" course. | Made it part of lab component for the current batch itself. | |

Dr. C.M.Sheela Rani Chairman BOS-BCA