



DAYANANDA SAGAR UNIVERSITY
SCHOOL OF ENGINEERING
KUDLU GATE, BANGALORE- 560068

Department of Computer Application

BOS Meeting Held on 22-01-2018

Proceedings of the Meeting

Members Present :

i)	Dr. M K Banga	Member	
ii)	Dr. Shaila S G	Member	
iii)	Dr. Revathi V	Member	
iv)	Dr. Manjunath M B	Member	
v)	Dr. Vasanthi Kumari P	Chairman	

Points Discussed and Observations:

- i) Deliberated on the scheme of the Core courses of BCA in Computer Applications
 - a. The members were given the details of the draft syllabus of V and VI semesters of BCA incorporated in the scheme. The members suggested changes in the draft syllabus.
 - b. Members felt that the challenge of the BCA course and the syllabus must be designed for the current technology which will go along with the placement of students. They also suggested the two core areas for placements are the mobile technology and cloud computing.
 - c. Some Departmental Electives were identified for deletion and new ones were proposed such as Ethical Hacking, Cloud computing and Data Science.
 - d. The syllabi of all the core courses and the Labs were presented one after another.
 - e. Members proposed that the V Semester Core course "Information and Network Security" must incorporate case studies in Module 5.
 - f. Members proposed that the V Semester Elective course "Big Data Analytics Using Hadoop" must include Python as the implementation tool.
 - g. Members proposed that the VI Semester Elective course "Linux Open Source System" must incorporate python case studies in module 4.
- ii) Chairman and members suggested and recommended to encourage students with sound theoretical background to take up projects in Industry.



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Decisions taken :

- i) The modified syllabi of the courses in V and VI Semesters of BCA were approved. This will be circulated among the members for their concurrence. Details are in Annexure – I.
- ii) Decided to drop the electives i) Data Mining & Warehousing ii) Cyber Forensics iii) SEO and Analytics and iv) Advanced Cryptography.
- iii) Decided to include new electives i) Data Science, ii) Cloud Computing and iii) Linux Open Source system in the 5th and 6th semesters of BCA program. Details are in Annexure – I.

(Dr. Vasanthi Kumari P)
Chairman,
BoS in Computer Applications