



VASAVI COLLEGE OF ENGINEERING (Autonomous)

9-5-81, Ibrahimbagh, Hyderabad-500031, Telangana, India

(Sponsored by Vasavi Academy of Education)

Phone: +91-40-23146003 Fax: +91-40-23146090, +91-40-23146081

DEPARTMENT OF COMPUTER SCIENCE &ENGINEERING

Date: 27.03.2018

Minutes of the meeting of Board of Studies, Computer Science & Engineering Department, held at 11.00 AM on Tuesday, 27th March 2018 at the Department, Vasavi College of Engineering, Ibrahimbagh, Hyderabad-31.

Members Present

Prof. Dr. T Adilakshmi, Dept. of CSE, VCE	Chairman & Head
Dr. K. Syamala Professor, Dept. of CSE, UCE Osmania University	OU Nominee
Dr. Siba K. Udgata Professor, HCU	Subject Expert
Dr. K. RadhaKrishna, Principal Research Scientist, Infosys	Industry Expert
Mr. UmaMahesh Mudigonda, Sr. Program Manager, Microsoft	Alumnus
1 Dr. Nagaratna P. Hegde, Professor	Faculty Members
2 Ms. M.Sunitha Reddy, Asst.Professor	
3 Mr. R. Sateesh Kumar, Asst.Professor	
4 Mr. S. Vinay Kumar, Asst.Professor	
5 Mr. M.S.V. Sashi Kumar, Asst.Professor	
6 Ms. V. Sireesha, Asst.Professor	
7 Ms. B. Syamala, Asst. Professor	
8 Mr. V. Punna Rao, Asst. Professor	
9 Mr. C. Gireesh, Asst. Professor	
10 Ms. T. Jalaja, Asst. Professor	
11 Ms. T Nishitha, Asst. Professor	
12 Ms. M Sundari, Asst. Professor	

Chairman welcomed the members and gave a brief overview of

- Department Vision
- Department Mission

- Program Educational Objectives
- Program Outcomes

She emphasized that Life-long learning is a very vital objective and the Department has been constantly encouraging students to work on MOOC Courses.

She had then thrown light on the significant achievements of the Department during the academic year 2016-17 and 2017-18 till date.

Schemes and Syllabus of B.E III and IV Semesters (CBCS) of 2017-18 joined batch and B.E V and VI Semesters of 2016-17 joined batches were ratified.

The duration of the Semester End Examination and marks distributions for theory & lab courses were discussed.

Marks distribution of CIE includes 20 marks for Internal exams, 10 marks for Assignment and 10 marks for Quiz.

Following are the recommendations suggested by BOS Committee members:

B.E III Semester (2017-18 joined batch)

Dr. RadhaKrishna suggested changing the course offered as Object Oriented Programming using Java to Object Oriented Programming (OOP).

Mr. UmaMahesh suggested a book for OOP course– An introduction to OOP by Timothy A Budd.

HVPE-I Human Values and Professional Ethics, Introduction to Entrepreneurship are continued as one credit courses.

Mr. UmaMahesh suggested a book for Introduction to Entrepreneurship “The Lean Start-up” by Eric Ries.

B.E IV Semester (2017-18 joined batch)

Offering two Open Elective courses, one on Cyber Security and other on Introduction to Python Programming were discussed.

Dr. RadhaKrishna and Dr. SibaUdgata suggested to offer courses like Internet Ethics or Introduction to Mobile Application Development or Android Programming in place of Cyber Security.

Experts have suggested to offer open electives like Quantum computing, Sensor devices to CSE students instead of Physics and chemistry open electives.

B.E V Semester (2016-17 joined batch)

Offering open elective courses on Introduction to Java Programming and Introduction to Software Engineering (ISE) were discussed.

Prof. Shyamala said that Basics of OS is being offered in Osmania University.

UmaMahesh and RadhaKrishna suggested including Project Management instead of ISE.

B.E VI Semester (2016-17 joined batch)

HOD said "Introduction to Databases" will be offered as Open Elective – VI.

Experts suggested to replace Compiler Construction lab with AI Lab. They also suggested including Machine Learning course in the curriculum.

Mr. UmaMahesh suggested a textbook for Machine learning – "An Introduction to Statistical Learning: With Applications in R" by Daniela Witten and Gareth James

Experts suggested to include Machine Learning basics instead of NLP in Unit V in the proposed AI syllabus.

Experts suggested to include one unit on latest advances in Compilers in Compiler Construction course

RadhaKrishna suggested to focus on Microservices architecture in Web Programming and Services

UmaMahesh suggested to include Serverless Computing in the syllabus and ASP.Net can be removed from Unit-V.

Siba Udgata said that Unit III is overloaded and the concepts need to be reshuffled in the syllabus of Computer Networks. Experts suggested to remove the topics on EMAIL and WWW from UNIT IV and Security concepts from Unit V in Computer Networks. They have suggested to include Software Defined Networks in UNIT V.

Experts suggested to give assignments on few concepts to students to encourage self-learning instead of teaching all the concepts in classes.


(Dr. T. Adilakshmi)

Chairman, BOS