



Department of Computer Science and Engineering
MINUTES of BoS-MEETING

Department of CSE BoS meeting (online) for the program B.E. CSE (AI & ML) was conducted on 04-06-2022 at 1:30 PM

Agenda

1. Confirmation of the minutes of the BoS CSE(AI&ML) meeting held on 20.04.2021
2. Approval of BE CSE(AI&ML) – V to VIII semester Syllabus
3. Any other item

The following members were present:

Sno	Name	Organization	Designation
1	Prof. P. Ravinder Reddy	Principal, CBIT(A)	Principal
2	Prof. Y. Ramadevi	Head, CSE Dept., CBIT	Chairperson
3	P. Radha Krishna	Head & Professor, Dept. of CSE, NITW.	Expert from University
4	Prof. Praveen Tammana	Assistant Professor, Dept. of CSE, IIT Hyderabad	Academic Expert
5	Prof. Nagender Kumar S	Associate Professor, SCIS, University of Hyderabad Central University	Academic Expert
6	Mr. Srikanth Srinivasan	Sr. Director & Head - Membership & Outreach	Member, corporate
7	Mr. Akash Sinha	Head, Learning and Development, L4G, Hyderabad	Member from Industry
8	Mr. M. Nagarjuna Reddy	Team Manager, SAP Labs India Pvt. Ltd. (PG Alumni)	Member from Industry
9	Prof. M. Swamy Das	Professor, CSE Dept.	Member
10	Prof. K. Sagar	Professor, CSE Dept.	Member
11	Prof. China Ramu	Professor, CSE Dept.	Member
12	Prof. N. Ramadevi	Professor, CSE Dept.	Member
13	Smt. I Srujana	Assistant Professor, CSE Dept.	Member
14	Dr. G. Vanitha	Assistant Professor, CSE Dept.	Member
15	Dr. R. Ravinder Reddy	Associate Professor, CSE Dept.	Member
16	Dr. Sangeeta Gupta	Associate Professor, CSE Dept.	Member
17	Dr. E. Padmalatha	Assistant Professor, CSE Dept.	Member
16	Smt. A. Sangeetha	Assistant Professor, CSE Dept.	Member
17	Smt. T. Suvarna Kumari	Assistant Professor, CSE Dept.	Member
18	Smt. P. V. Manohara Ruth	Assistant Professor, CSE Dept.	Member
19	Dr. Kolla Morarjee	Associate Professor, CSE Dept.	Invitee
20	Smt. S. Durga Devi	Assistant Professor, CSE Dept.	Invitee

- The Chairperson welcomed BoS members and briefed about the Institute Vision, Mission and Department Vision and Mission. And also presented department PEOs, PO, PSO.

Minutes:

1. Confirmation of minutes of meeting (online) held on 20.04.2021

Minutes of BoS meeting held on 20.04.2021 were confirmed.

2. Approval of R20 BE CSE (AI&ML) Syllabus for V to VIII semester

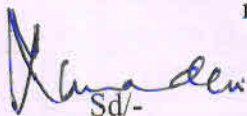
Prof. Y RamaDevi, presented Plan of Study and syllabus (V to VIII semester) for BE CSE (AI&ML) including common Professional Elective Courses. The same was approved with minor modifications.

The following Suggestions/Recommendations/Observations made by the Members

- Flutter and IOS topics may be included in Mobile Application Development course.
- The Angular JS may be replaced with REST API and GO language in Full Stack Development course.
- Relevant Case Studies/ Usecases / Scenarios may be included in Theory/practical wherever possible.
- In advanced databases course XML may be replaced with graph, neo 4J and noise databases.
- Case Studies on modeling by using open source data analytic tools, alternative models with synthetic data and fake accounts may be included in Social Computing.
- Streaming and Time series data experimentations may be included in Machine Learning lab.
- Ransomware topic may be included in Cryptography and Network Security course.
- Redundancy to be avoided in courses (Deep Learning, Soft Computing Techniques and Machine Learning)
- Prerequisites are to be included for every course.
- Reinforcement Learning (in depth) may be offered in place of Computational Neuroscience.
- Cryptography and Network Security lab, "Cryptography C and C++" by Michael Welschenbach text book may be included.
- Lab component may be included for all Professional Electives either implicitly or explicitly by readjusting the credits.

Any other item

- The Members suggested to engage the students in research projects/ Entrepreneurship/ Startups within the campus instead of allowing for paid internships.
- Revised PSOs of BE CSE (AI &ML) were discussed and accepted with minor modifications.


Sd/-

Chairperson, BoS