



Department of Computer Science and Engineering

MINUTES OF BOS-MEETING

CSE Department BOS (online) meeting was conducted on 19-04-2021 at 10:30 AM

Agenda

1. Introduction of BOS members
2. Confirmation of minutes of meeting (online) held on 25-07-2020 at 2.00 PM.
3. Approval of R20 UG Syllabus for III and IV semester
4. Scheme of R20 for UG V Semester to VIII Semester
5. Approval of R20 PG scheme and Syllabus of I,II,III,IV Semester
6. Any other item

The following members were present:

Sno	Name	Organization	Designation
1	Dr. G. P. S. Varma	Principal, CBIT	
2	Dr. Y Ramadevi	Head, CSE Dept., CBIT	Chairperson
3	Dr. K Shyamala	Head, CSE Dept., OUCE	Nominee from OU
4	Dr. Praveen Tammana	Assistant Professor, Dept. of CSE, IIT Hyderabad	Academic Expert
5	Dr. 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. Vinod Kumar	CEO, Kernelsphere Technologies Pvt. Ltd . Konnect Solutions Pvt. Ltd	Member from Industry
8	Mr. Akash Sinha	Head, Learning and Development, L4G, Hyderabad	Member from Industry
9	Mr. M. Nagarjuna Reddy	Team Manager, SAP Labs India Pvt. Ltd. (PG Alumni)	Member from Industry
10	Prof. M Swamy Das	Professor, CSE Dept.	Member
11	Dr. K Sagar	Professor, CSE Dept.	Member
12	Prof. N Ramadevi	Professor, CSE Dept.	Member
13	Dr. R. Ravinder Reddy	Associate Professor, CSE Dept.	Member
14	Dr. E. Padmalatha	Assistant Professor, CSE Dept.	Member
15	Dr. T. Sridevi	Associate Professor, CSE Dept.	Member
16	Dr. Sangeeta Gupta	Associate Professor, CSE Dept.	Member
17	Smt. A. Sangeetha	Assistant Professor, CSE Dept.	Member
18	Smt. T. Suvarna Kumari	Assistant Professor, CSE Dept.	Member
19	Smt. P Vimala Manohara Ruth	Assistant Professor, CSE Dept.	Member
20	Smt. S. Durga Devi	Assistant Professor, CSE Dept.	Invitee

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

The Committee has resolved for following modifications

1. Introduction of BOS members

Chairperson introduced Members of the BoS and welcomed all for the Meeting.

2. Confirmation of minutes of meeting (online) held on 25-07-2020 at 2.00 PM.

Minutes of BOS meeting held on 25-07-2020 were confirmed.

3. Approval of R20 UG Syllabus for III and IV semester

- Scheme of III and IV Semesters for three UG programs was presented
- Scheme for BE CSE I to VIII Semester was presented
- Panel has suggested to move core courses such as OS, DCCN, etc., to starting semesters.
 - OS has been moved from V Sem to IV Sem
 - DCCN has been moved from VI to V Sem
- Sensors & Instrumentation is advised to be moved to V Semester and update the syllabus (include analog, microprocessor and microcontroller topics)
- Instead of sensors subject, add any new subject and Unit 1 and 2 of Sensors into BEE
- CAMP (L+P) can split it into Computer Organization Theory and the Microprocessors part is moved to V Semester and clubbed with Sensors & Instrumentation (L+P)
- Internet & Web Technologies advised to include the topics – concentrate more on java script, add bootstrap, node JS and json parsing, MVC
After Discussion it was resolved to have 2 hours theory and four hours practicals
- Move IOT and Cloud Computing from Track-2 to Track-5 of Software Systems Engineering
- Statistics text book by Neil Weiss to be included in P&S and also cover topics related to Regression and Time series analysis which will be more inclined to Data Science.
- Advised to include Hadoop GPU, API's in Data Engineering
- Add Data analysis (statistics) and visualization in Data Science Track
- Add Data Engineering in Data Science Track
- The panel suggested to change the subject from Network Security to IOT Security
- Keep Advanced Databases in Data Science Track and include the real time databases, parallel databases.
- In DBMS, latest editions of text books to be included. In DBMS Lab, experiments need to be updated. Advised to concentrate on PL/SQL programs.
- Advised to move searching and sorting topics to Unit-3 in Basics of Data Structures

Suggestions were considered

4. Scheme of R20 for UG V Semester to VIII Semester

Scheme of R20 for UG V Semester to VIII Semester was approved with suggestions to complete all core subjects before VI semester. All professional Electives to be categorized into different Tracks


Include Wireless communication Technology in DCCN or Professional Elective or Mobile Computing

5. Approval of R20 PG scheme and Syllabus of I,II,III,IV Semester

- a. In the BOS meeting held on 25-07-2020, R19M.Tech approval was given for the redefined Course objectives and outcomes. The same scheme and syllabus will be with code change to R20 for the academic year 2020-21
- b. The evaluation process is changed from 30/ 70 to 40/60 (CIE / SEE) as per the Institute guidelines of R20.

6. Any other item

- Members expressed that Engineering Exploration should be specific to programs. They approved the syllabus of Design thinking, AI tools and Techniques and suggested that it can be implemented for all students admitted from 2021-22 onward.
- Basics of Data Structure (T & L) for non CSE , IT, AI&DS branches was approved
- OOPS using Python(T&L) for BioTechnology was presented and approved
- Additional Minor Engineering and Honors degree courses were to be categorized in tracks and equivalent MOOCs/ courser etc to be identified
- Members from Industry expressed their willingness to extend their cooperation and coordination for providing Internship opportunities, Placements Assistance and Career Guidance for the benefit of the students.
- They expressed to extend their support in organizing Faculty Development Programs, Workshops Conferences on Latest emerging Technologies, to carry out Research Activities and Consultancy.


Chairperson, BOS