

Department of Computer Science and Engineering

MINUTES OF BOS-MEETING

CSE Department BOS for the programme B.E. CSE (Internet of Things, Cyber Security including Block Chain Technology) was conducted on 20-04-2021 at 10:30 AM through online mode.

Agenda

- 1. To confirm the minutes of BOS meeting held on 25/07/2020.
- 2. Regulations for R20. Approval of 3rd and 4th semester syllabus of R20.
- 3. Finalization of schema for R20 regulation BE V VIII semester.
- 4. Any other item with the permission of chair.

The following members were present:

Sno	Name	Organization	Designation
1	Dr. G P S Varma	Principal CBIT	
2	Prof. Y Rama Devi	Head, CSE Dept., CBIT	Chairperson
3	Prof. M Swamy Das	Joint Director, Academics(Informatics), CBIT	Member
4	Dr. K.Sagar	Professor, CSE Dept.	Member
5	Prof. K Shyamala	Professor, OUCE, Hyd	Nominee from OU
6	Sri.Kannan Srinathan	Asst. Professor, IIIT, Hyd	Expert from University
7	Sri. Bhiksham	SRO, TRAI, Hyd	Expert from Industry
8	Sri. Adla Rajesh	Founder, NULL Innovation Inc., Hyd	Member, Corporate
9	Sri. Akash Sinha	Head, Learning and Development L4G, Hyd	Member from Industry
10	Dr. Sriram Birudavolu	CEO, DSCI, Hyd	Member from Industry
11	Dr. Sangeeta Gupta	Associate Professor, CSE Dept.	Coordinator
12	Dr.T.Sridevi	Associate Professor, CSE Dept.	Member
13	Dr. R. Ravinder Reddy	Associate Professor, CSE Dept.	Member
14	Dr.Kolla Morarjee	Associate Professor, CSE Dept.	Special Invitee
15	Smt. K.Spandana	Asst. Professor, CSE Dept.	Member
16	Smt.Kavita Agarwal	Asst. Professor, CSE Dept.	Member
17	Smt. S.Durga Devi	Asst. Professor, CSE Dept.	Member
18	Smt. E.Swathi	Asst. Professor, CSE Dept.	Member
19	Sri. R.Srikanth	Asst. Professor, CSE Dept.	Member
20	Sri. M.Venkata Krishna Reddy	Asst. Professor, CSE Dept.	Member

- The Chairperson welcomed and introduced the new BoS members and briefed about the Institute Vision, Mission, Programs offered under the Department.
- Chairperson briefed about the Program B.E.(CSE(IOT & CS including BCT)) its Program Educational Objectives, Program Specific Outcomes

The Committee has resolved for following modifications:

- 1. To Confirm the minutes of BOS meeting held online on 25/07/2020 Minutes of BOS meeting held on 25/07/2020 were confirmed.
- 2. Regulations for R20. Approval of 3rd and 4th semester syllabus of R20. Committee has suggested the following:
 - a. Sensors and Instrumentation Course included in 4th semester can be renamed as Sensors and Devices.
 - b. A book titled 'IOT Hands on' can be included in the Text Books prescribed for Sensor and Instrumentation Course.
 - c. Double Ended Queues concept can be included in Data Structures Course.
 - d. Case study may be included in Data Structures Lab Course.
 - e. Carry look ahead Adder and parallel Adder concepts can be added in Digital Logic
 - f. A book titled "Digital Systems: Principles and Applications" by Ronald J Tocci can be included in the Text Books prescribed for Digital Logic Design Course.
 - g. Privacy laws, Layered approach architecture for Cyber Security, Ransomware Malware, cloud security fundamental concepts may be included in Fundamentals of
- h. Foundations of Cyber Security Quality Policies as mentioned by DSCI can be considered for Fundamentals of Cyber security Course.
- i. Real Time Databases can be included in DBMS Course as case studies.
- j. Syllabus should be refined for Design Thinking Course.
- 3. Finalization of schema for R20 regulation BE V VIII semester. Committee has suggested the following:
 - a. IOT Security Course can be moved to Professional Elective Track 1 or Track 2 from Professional Elective Track 5.
 - b. Quantum Computing Course can be included in Track 5 under Professional Electives.
 - c. Automata Theory and Compiler Design courses may be combined with two credits
 - d. Variation in syllabus should be shown for the courses IOT in Robotics and IOT in
- 4. Any other item with the permission of chair
- · Additional Minor Engineering and Honors degree courses were to be categorized in tracks and equivalent MOOCs/ coursera 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