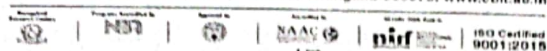




**CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY (A)**

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COMMITTED TO
RESEARCH,
INNOVATION AND
EDUCATION

44
years

Department of Computer Science and Engineering

Minutes of 12th CSE Department Board of Studies (BoS) Meeting

CSE Dept., 12th BoS(Hybrid mode) meeting was conducted on 12-05-2023 at 10:00 AM.

Agenda

1. Welcome address and opening remarks by Chairman, CSE Dept.
2. Confirmation of the minutes of the 11th CSE BoS meeting held on 06-04-2022.
3. Approval for UG-R22-Scheme and PG-R23-Scheme along with value added courses.
4. Approval of Syllabus for BE CSE – III and IV Semesters.
5. Approval of Scheme for Honors and Minors Degree.
6. Any other item with permission of the Chair.

The following members were present:

S.No	Name	Organization	Designation
1.	Dr. M.Swamydas	Head, CSE Dept., CBIT	Chairperson
2.	Dr.Raman Dugyala	Professor, CSE Dept, CBIT	Member
3.	Dr.R.Ravinder Reddy	Professor, CSE Dept, CBIT	Member
4.	Dr. K.Shyamala	Head, CSE Dept., OUCE	Nominee from OU
5.	Dr. Praveen Tamma	Asst Prof., IIT Hyderabad	Expert from University
6.	Dr.Nagender Kumar S	Assoc. Professor, SCIS, University of Hyderabad.	Expert from University
7.	Mr.M.Nagarjuna Reddy	Team Manager, SAP Labs	Alumni Expert
8.	Mr.Venkat Rao	Associate Vice President, Sunsoft solutions	Member from Industry
9.	Mr. Akash Sinha	Head, Learning and Development L4G; Hyderabad.	Member from Industry
10.	Dr.Y. Rama Devi	Professor, CSE-AI&ML Dept, CBIT	Invitee member Staff
11.	Dr.Sangeetha Gupta	Associate Professor, CSE Dept, CBIT	Member
12.	Dr.V.Padamavathi	Associate Professor, CSE Dept, CBIT	Invitee member Staff
13.	Dr.E.Padmalatha	Associate Professor, CSE Dept, CBIT	Invitee member Staff
14.	Dr. Kolla Morarjee	Associate Professor, CSE Dept, CBIT	Invitee member Staff
15.	Dr. G Kiran Kumar	Associate Professor, CSE Dept, CBIT	Invitee member Staff
16.	Dr. Ravi Uyyala	Associate Professor, CSE Dept, CBIT	Invitee member Staff
17.	Dr.V.Uma Maheshwari	Associate Professor, CSE Dept, CBIT	Invitee member Staff
18.	Dr.Premkumar Chitthaluru	Associate Professor, CSE Dept, CBIT	Invitee member Staff
19.	Smt.I.Srujana	Assistant Professor, CSE Dept, CBIT	Member
20.	Smt. E. Kalpana	Assistant Professor, CSE Dept, CBIT	Member
21.	Dr .G.Vanitha	Assistant Professor, CSE Dept, CBIT	Invitee member Staff

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S.No	Name	Organization	Designation
22.	Smt.T.Suvarna Kumari	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
23.	Smt. K. Spandana	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
24.	Smt. Ch.Madhavi Sudha	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
25.	Smt. G.Kavitha	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
26.	Smt. KavithaAgarwal	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
27.	Smt. S. Durga Devi	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
28.	Smt.E.Swathi	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
29.	Smt. Isha Padhy	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
30.	Smt.Shanmukhi Rama	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
31.	Mr.M.Venkata Krishna Reddy	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
32.	Mr.K.Karthik	Assistant Professor, CSE Dept, CBIT	Invitee member Staff
33.	Smt. M.Madhu Latha	Assistant Professor, CSE Dept, CBIT	Invitee member Staff

The following members couldn't attend the meeting due to their prior commitments and unavoidable reasons:

S.No	Name	Organization	Designation
1.	Mr. Srikanth Srinivasan	Sr.Director & Head ,OutReach	Industry Expert
2.	Mr. Vihar Kurama	Co-Founder, Caravel AI	Industry Expert
3.	Mr. Thatte Vishram	AWS Academy, Technical Program Manager	Industry Expert
4.	Mrs. Ch. Vijaya Lakshmi	Assistant Professor, CSE Dept, CBIT	Member
5.	Mrs. A. Sangeetha	Assistant Professor, CSE Dept, CBIT	Member

- The Chairman CSE Board of Studies welcomed and introduced the Board of Studies members of 12th and thanked each one of them for sparing their valuable time. Also briefed about the Institute Vision, Mission and Department Vision and Mission.
- Introduced the new internal members of the CSE BoS as it was reconstituted after department bifurcation.
- **Presented the Program specific PEOs, PO, PSO**

The Committee has resolved for following modifications

1. **PEOs, PO, PSO**

Members suggested to include social, sustainability and engineering ethics.

2. **Confirmation of the 11th CSE BoS minutes (online) held on 06-04-2022 at 10.00 AM.** Minutes of 11th CSE BOS meeting held on 06-04-2022 were confirmed.

3. **Scheme and Structure of R22 for III Semester to VIII Semester an value added courses**

- a. Chairman, CSE BoS presented the Scheme & Structure of R22 from III to VIII Semesters including the program electives, Open Electives, value added courses. The members opined that some electives can be included based on Industry needs.
- b. Experts suggested including 5G communication as one of the elective course.
- c. Prof. K. Shymala mentioned to change the open electives.

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4. Approval of R22 Syllabus for III and IV semester

- a. Industry experts (Mr.Venkata Rao, Mr. Nagarjun Reddy and Mr.Akash Sinha) suggested to include Design Thinking and Idea Lab and also suggested to rename Basic electronics and sensors as Sensors, peripherals and electronics.
- b. Prof. K. Shymala suggested including Verilog programming by Samir Palnitkar as suggested Text book and give assignments on Verilog.
- c. Members opined that Computer Organization and Architecture syllabus need to include Programmable Logic Arrays, PDA and FPGA.
- d. Experts suggested including advanced topics in DBMS course by following AICTE R22 Model Curriculum. Also suggested to add NoSql database concepts and ARD Open source tool to be included in Lab syllabus.
- e. File handling and self-referential structures topic should be included in C & Data Structures syllabus.
- f. Members suggested to follow the order of concepts viz. HTML, CSS, JAVA script and Bootstrap in Web Technologies course syllabus and also suggested to include JQuery concept after Angular.
- g. In Computer Networks syllabus, security concepts need to be added in Unit-V
- h. Members suggested including latest edition Text books for DAA course as well as other courses.

5. Presented the Common Courses and Open Electives syllabus.

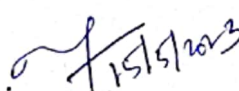
The same was approved by the members.

6. R23 MTech(CSE) - PG Scheme and Syllabus

Dr. R Ravinder Reddy, CSE PG Coordinator, presented the R23 PG scheme and Syllabus. Members suggested to add courses related to industry.

7. Any other item with permission of the 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, CSE Dept.