



CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)
DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 16-05-2023

Minutes of the twelfth Board of Studies (Information Technology) meeting held online on 16-05-2023 through Webex Meet from 11:00 AM onwards:

Members present:

1. Prof. K. Shyamala, Professor, CSE Dept., UCE, O.U, Hyderabad.
2. Prof. O.B.V. Ramanaiah, Professor, CSE, Dept. of CSE, JNTUH(A), Hyderabad
3. Mr. Praveen Tammana, Assistant Professor, Department of Computer Science Engineering, IIT Hyderabad.
4. Ms. G. Gayathri, Team Lead, Amazon Development Center
5. Mr. Mahesh Sale, CEO, VM Technologies, Hyderabad
6. Mr. Akash Sinha, Head, Learning and Development L4G, Hyderabad
7. Prof. Rajanikanth Aluvalu, Professor, IT Dept., CBIT, Hyderabad.
8. Prof. P. Suresh, Professor, IT Dept., CBIT, Hyderabad.
9. Prof. K Ramakrishna, Professor, IT Dept., CBIT, Hyderabad.
10. Dr. M. Venugopala Chari, Professor, IT Dept., CBIT, Hyderabad.
11. Dr R M Krishna Sureddi, Assoc Professor, IT Dept., CBIT, Hyderabad.
12. Dr T. Satyanarayana Murthy, Assoc Professor, IT Dept., CBIT, Hyderabad.
13. Ms. K. Sugamya, Assistant Professor, IT Dept., CBIT, Hyderabad.
14. Ms. A. Sirisha, Assistant Professor, IT Dept., CBIT, Hyderabad.
15. Mr E RamaLaxmi, Assistant Professor, IT Dept., CBIT, Hyderabad.
16. Mr. V.Santhosh, Assistant Professor, IT Dept., CBIT, Hyderabad.
17. Mr. K.Gangadhara Rao, Assistant Professor, IT Dept., CBIT, Hyderabad.
18. Mr S. Rakesh, Assistant Professor, IT Dept., CBIT, Hyderabad.

Special Invitees:

19. Dr P. Ramesh Babu, Assoc Professor, IT Dept., CBIT, Hyderabad.
20. Mr. Rajesh Kannan, Assistant Professor, IT Dept., CBIT, Hyderabad.
21. Mr. M. Sairam, Assistant Professor, IT Dept., CBIT, Hyderabad.

AGENDA

The Twelfth Board of Studies (IT) meeting is scheduled on 16-05-2023 (Tuesday) at 11:00 AM to transact the following agenda:

- 1 Confirmation of the minutes of the Eleventh BoS(IT) meeting .
- 2 Approval of the scheme for I to VIII Semesters of B.E.(IT) program under R22 Regulation.
- 3 Approval of syllabus for III & IV Semesters of B.E. (IT) program under R-22 Regulation.
- 4 Approval of the syllabus of the core courses and open elective course offered to other UG programs.
- 5 Approval of the NPTEL courses for the period July- October, 2023 towards Honors degree
- 6 Approval of the NPTEL courses for the period of July-October, 2023 towards UG Degree with Additional Minor Engineering (AME).
- 7 Any other item with the permission of the Chair.

Dr.A Rajanikanth, Chairperson, Board of Studies (IT) welcomed the members of the Board and conducted the proceedings:

Item 1: Confirmation of the minutes of the Eleventh BoS(IT) meeting

The Minutes of the Eleventh BoS (IT) meeting held on **03-06-2022** are confirmed.

Item 2: Approval of the scheme for I to VIII Semesters of B.E.(IT) program under R22 Regulation.

The proposed **R-22 scheme for I to VIII Semesters of B.E. (IT) Program** is approved with the following recommendations:

- a) The committee has suggested to change the title of the course Full Stack Development to Full Stack Web Application Development.
- b) The committee has suggested to swap the Compiler Design course from Professional Electives with Cloud Computing under core courses.

Item 3: Approval of syllabus for III & IV Semesters of B.E. (IT) program under R-22 Regulation.

The proposed **R-22 syllabus for III to IV Semesters of B.E. (IT) Program** is approved with the following recommendations:

- a) Based on the syllabus the committee has suggested to change the title of the course Data Warehousing and Data Mining to Data Mining.
- b) The committee has suggested to include some case studies in the Java Programming Lab course to implement the learned concepts and enhance the thinking abilities in the student community.
- c) The committee has suggested inclusion of time and space complexity metrics in the DAA Lab course.

Item 4: Approval of the syllabus of the core courses and open elective course offered to other UG programs.

The BoS members have suggested to include the Node JS, Json, Asynchronous calls in the Web Technologies Lab course

Item 5: Approval of the NPTEL courses for the period July- October, 2023 towards Honors degree.

The committee has approved a list of 28 NPTEL courses offered during the period of July-Oct, 2023 along with a suggestion to specify eligibility criteria of the students to choose the courses towards Honors Degree.

Item 6: Approval of the NPTEL courses for the period of July-October, 2023 towards UG Degree with Additional Minor Engineering (AME).

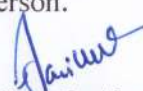
The committee has approved a list of NPTEL courses offered for the period of July-October, 2023 under Artificial Intelligence (AI), Data Science (DS), Augmented Reality-Virtual Reality (AR-VR) and Information Security (IS) specializations towards the Additional Minor Engineering (AME), along with suggestions to specify eligibility criteria of the students to choose the courses.

Item 7: Any other item with the permission of the chair

The committee authorized the Chairperson, BoS (IT) for the following:

- a) To constitute Panel of Examiners for question paper setting, paper valuation and practical examinations
- b) To assign course codes as per the norms specified by the Institute.
- c) To update Book Editions for the courses if required
- d) To modify Course Outcomes if required

The BoS (IT) meeting is concluded with a vote of thanks by the Chairperson.


Dr. Rajanikanth Aluvalu
Chairperson, BoS (IT)
Head, IT Dept., CBIT (A)

Copy to:

All the Members of Board of Studies (Information Technology)
The chairman, Academic Council
Director, Academics
Joint Director, Academics-Informatics

Head Dept. of IT
CBIT, Hyderabad