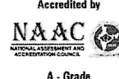


CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

Minutes of the Third Board of Studies (B.E. Artificial Intelligence and Data Science) meeting held on 15-05-2023 through Zoom from 11.30 onwards:

Members present:

1. Prof. K. Shyamala, Professor, CSE Dept., UCE, O.U., Hyderabad.
2. Prof. R. Bala Venkata Subramanyam, Professor, CSE Dept., NIT Warangal.
3. Prof. K. P. Supreethi, Professor, CSE Dept. and Coordinator, start-up Cell, JNTUHCEH, Hyderabad.
4. Sri Akash Sinha, Head, Learning and Development, L4G, Hyderabad.
5. Dr. K. Radhika, Professor, AI&DS Dept., CBIT, Hyderabad.
6. Dr. R. Madana Mohana, Professor, AI&DS Dept., CBIT, Hyderabad.
7. Dr. D. Lakshmi Srinivasa Reddy, Associate Professor, AI&DS Dept., CBIT, Hyderabad.
8. Ms. S. Shoba Rani, Assistant Professor, AI&DS Dept., CBIT, Hyderabad.
9. Ms. Sheena Mohammed, Assistant Professor, AI&DS Dept., CBIT, Hyderabad.

Members Absent:

1. Sri Mahender Dubba, Managing Director, Advance Auto Parts Global Capability Centre (GCC).
2. Sri Thatte Vishram, AWS Academy, Technical Program Manager, Hyderabad.

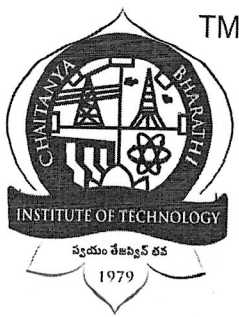
AGENDA:

1. Confirmation of the minutes of the second BoS (AI&DS) meeting conducted on 02-06-2022.
2. Approval of the scheme for III to VIII semesters of the B.E (AI&DS) Program as per R22 Regulation.
3. Approval of the syllabus for III & IV Semesters of B.E (AI&DS) Program as per R22 Regulation.
4. Review of Scheme and Syllabus for M.Tech (AI&DS) all semesters as per R23 Regulation.
5. Any other item with the permission of the Chair.

Dr. Kadiyala Ramana, Chairperson, Board of Studies (AI&DS) welcomed the members of BoS and conducted the proceedings:

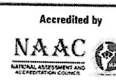
Item 1: Confirmation of the minutes of the second BoS (AI&DS) meeting.

Minutes of the meeting regarding first BoS (AI&DS) held on 16-04-2021 related to B.E (AI &DS) program are discussed and confirmed.



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DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA SCIENCE

Item 2: Approval of the scheme for III to VIII semesters of the B.E (AI&DS) Program as per R22 Regulation.

The proposed R-22 scheme for B.E (Artificial Intelligence and Data Science) Program is approved.

Item 3: Approval of the syllabus for III & IV Semesters of B.E (AI&DS) Program as per R22 Regulation.

The Proposed syllabus for III & IV Semesters of B.E (AI&DS) Program as per R22 Regulation is approved with the following recommendations:

- Inclusion of Dimensionality reduction in Chapter 1 for the Machine Learning course

Item 4: Review of Scheme and Syllabus for M.Tech (AI&DS) all semesters as per R23 Regulation.

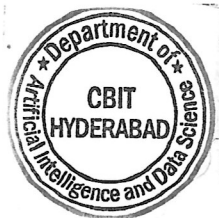
The Scheme and Syllabus of M.Tech (AI&DS) for all semesters as per R23 regulation is approved with the following recommendations:

- To include Advance Data Structures and High-Performance Computing as Elective courses.
- To include AI in Ethics and the Large Language Model as electives.
- To include sentiment analysis and Deep Reinforcement Learning in the Deep Learning course.
- To exclude Linear Regression from Deep Learning lab experiments.
- To exclude MapReduce and include Spark as a complete unit of the Big Data Analysis course and update course objective of the course.
- To Include optimization methods for all techniques for the Machine Learning course.
- To include Multiagent RL Vs Hierarchical RL in the Reinforcement Learning.

Item 5: Any other item with the permission of the Chair:

The committee approved the new Vision and Mission statements of the Department of Artificial Intelligence and Data Science.

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



Dr. Kadiyala Ramana.

Chairperson, BoS (AI&DS)
HEAD OF THE DEPARTMENT
Head, Department of AI&DS,
CHAITANYA BHARATHI
INSTITUTE OF TECHNOLOGY,
Hyderabad-500075, Telangana, India

Copy to:

All Members of Board of Studies (Artificial Intelligence & Data Science)
The Chairman, Academic Council,
Director, Academics.
Joint Director, Academics-Informatics