



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

MINUTES OF FIRST BOARD OF STUDIES MEETING

Ref No: MDTBU / CSD DEPT / BoS No.1

Date of Meeting : 28.08.2025  
Time : 02.30 pm  
Venue : HoD Cabin (Online Mode)

Agenda of Meeting:

1. Approval of First Year R25 Regulation, B.Tech. CSE(DS) I and II Sem structure and syllabus.
2. Approval of Detailed Syllabus for all Courses in First Year B. Tech CSE (Data Science)
  - Programming for Problem Solving [Theory and Laboratory]
  - Data Structures and Algorithms [Theory and Laboratory]
  - Fundamentals of Artificial Intelligence.
  - IT Essentials Laboratory

Dr. S. Kusuma, Head of Department, CSE (Data Science) welcomed the members to the BoS meeting. She presented the curriculum structure of Regulation R25, course outcomes and syllabus of I Year courses to the members. The following members were present during meeting:

S. No	Name of the member	Composition as per the MDTBU guidelines	Designation & Address	Signature
1.	Dr. S. Kusuma	Head of the Department (Chairman)	Assistant Professor & Head, Dept. of CSE (DS), MITS.	
2.	Dr. Narendran Rajagopalan	Academic Expert	Professor of CSE, NIT Puducherry	Online Mode
3.	Mr. Gopi Katakam	Industry Expert	Product Leader, Victoria's Secret & Co	Online Mode
4.	Mr. Mujeebur Rahaman Khan	Alumni Representative	Team lead, Chief Data Office, Nokia	Online Mode
5.	Nireesha Achannagari	Student Representative	IV Year I Sem, CSE(Data Science), MITS	Online Mode
6.	Dr. S. Gopala Krishnan	Subject Expert	Assistant Professor, Dept. of CSE (DS), MITS.	
7.	Dr. M. Kiran Kumar	Subject Expert	Assistant Professor, Dept. of CSE (DS), MITS.	
Invitees:				
1.	Mr. G. Raj Kumar	Subject Expert	Assistant Professor, Dept. of CSE (DS), MITS.	
2.	Mrs. K Pugazharasi	Subject Expert	Assistant Professor, Dept. of CSE (DS), MITS.	
3.	Mr. Sheik Jamil Ahmed	Subject Expert	Assistant Professor, Dept. of CSE (DS), MITS.	
4.	Ms. Manjula Prabakaran	Subject Expert	Assistant Professor, Dept. of CSE (DS), MITS.	



5.	Mr. Yawar Ayub Matta	Subject Expert	Assistant Professor, Dept. of CSE (DS), MITS.	
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The members approved the structure and syllabus of First Year with the following suggestions:

1. The expert members suggested including clear course descriptions for all courses.
2. The expert members recommended reframing the objectives and outcomes to align properly with the syllabus.
3. The expert members recommended moving standard textbooks from the References section to the Textbooks section and updating the references accordingly.
4. The expert members suggested removing the Backtracking program from the Data Structures Laboratory, as it is not part of the current theory syllabus.
5. The change in the method of Programming Laboratory questions to a problem-solving approach was appreciated by all the experts.
6. The expert members suggested adding basic statistics concepts to the FAI syllabus before introducing Machine Learning.
7. The expert members recommended integrating basic data structure applications into the laboratory.
8. The members unanimously approved the course structure and detailed syllabi of all B.Tech I Year CSE (Data Science) program courses.
9. The members commended the syllabus, noting that it is well-structured, comprehensive, and thoughtfully designed.

Dr. S. Kusuma

Assistant Professor & Head,  
BoS Chairman,  
Department of CSE (Data Science)



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FIRST BOARD OF STUDIES MEETING

ACTION TAKEN REPORT

PLAN OF ACTION	ACTION TAKEN
Include clear course descriptions for all courses.	Course descriptions have been added for all courses.
Reframe the objectives and outcomes to align properly with the syllabus.	Objectives and outcomes have been revised and aligned with the syllabus.
Move standard textbooks from References to Textbooks and update accordingly.	Standard textbooks moved to Textbooks section and references updated.
Remove the Backtracking program from the Data Structures Laboratory.	Backtracking program removed from the laboratory syllabus.
Change the method of Programming Lab questions to a problem-solving approach.	Problem-solving based lab questions introduced and appreciated by the members.
Add basic statistics concepts to the FAI syllabus before introducing Machine Learning.	Basic statistics topics integrated into the FAI syllabus.
Integrate basic data structure applications in the laboratory.	Laboratory syllabus updated to include applications of data structures.

  
Dr. S. Kusuma

Assistant Professor & Head,  
BoS Chairman,  
Department of CSE (Data Science)