

**Ref: CMRTC/E-7/BoS/CSD/2025**

**Date: 23.08.2025**

## BOARD OF STUDIES – CSE (DATA SCIENCE)

### MINUTES OF MEETING

The Board of Studies meeting for UG Programme B.Tech CSE(Data Science) for the approval of R25 I, II, III & IV Year Course Structure and I & II Syllabus has been held on 23-08-2025 virtually through Google Meet via <https://meet.google.com/zry-vvhe-soh> at 10:00AM, the same is recorded and preserved.

Following members were present:

S.No	Name	Designation	Role	Signature
1	Dr. A. Raji Reddy	Director, CMR Technical Campus	Special Invitee	
2	Dr. K. Murali	Professor & Head, Department of CSE(DS), CMR Technical Campus	Chairman	
2	Dr. K. P. Supreethi	Professor of CSE, JNTUH UCESTH	University Nominated Member	
3	Dr. P. Radha Krishna	Professor of CSE, NIT Warangal.	External Subject Expert	
4	Mr. Umamaheshwara Rao Chandolu	Senior Director, Capgemini, Hyderabad	Industry Representative	
5	Dr. D.T.V. Dharmajee Rao	Professor & Dean Academics, Department of CSE(AI&ML) CMR Technical Campus	Subject Expert	
6	Dr. N. Bhaskar	Professor & Head Department of CSE, CMR Technical Campus	Subject Expert	
7	Dr. S Rao Chintalapudi	Professor & Head Department of CSE(AI&ML), CMR Technical Campus	Subject Expert	
8	Dr. B. Kavitha Rani	Professor & Head Department of IT, CMR Technical Campus	Subject Expert	
9	Dr. B. Shankar Nayak	Professor Department of CSE(DS) CMR Technical Campus	Subject Expert	
10	Dr. M. Kishore Kumar	Associate Professor Department of CSE(DS)	Subject Expert	
11	Dr. A. Mahendar	Associate Professor Department of CSE(DS)	Subject Expert	
12	Mr. B. Ramji	Associate Professor Department of CSE(DS)	Subject Expert	
13	Mr. Srijai Balantrapu (207R1A6764)	Software Engineer, Paltech, Hitech City, Hyderabad.	Alumnus	

Dr. K. Murali, Associate Professor of CSE(DS) and Chairman, Board of Studies, welcomed all the members and presented a comprehensive report on the course structure of B.Tech I, II, III & IV Year and the syllabus for B.Tech I & II Year CSE (Data Science) programme, as per R25 Regulations.

### **Suggested Modifications:**


The committee recommended the following changes in the course structure and syllabus:

- **II Year II Semester**
  - Rename *Data Visualization* as *Data Wrangling and Visualization*.
  - Incorporate *data wrangling experiments* in the syllabus.
- **III Year I Semester**
  - Rename *Introduction to Data Science* as *Fundamentals of Data Science*.
  - Add *Linear Algebra* topics to the syllabus.
- **III Year II Semester**
  - Replace *Data Stream Processing* with *Deep Learning*.
  - Replace *Data Stream Processing Lab* with *Deep Learning Lab*.
- **Open Elective-III**
  - Rename *Web and Social Media Analytics* as *Introduction to Social Media Analytics*.
  - Replace *UI/UX Design* with *Health Care Informatics*.

### **Resolutions:**

Based on the recommendations of the committee, all suggested modifications have been considered and incorporated into the course structure and syllabus.

The Chairman concluded the meeting by expressing gratitude to all members for their valuable suggestions and active participation.

  
Chairman, BoS  
Department of CSE(DS)