



LORDS INSTITUTE OF ENGINEERING & TECHNOLOGY

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Estd. 2002



Department of CSE-Data Science

DATE: 28-04-2026

Minutes of the meeting of the Sixth Board of Studies

The Sixth Board of Studies Meeting of the Department of Computer Science and Engineering-Data Science was held on 28-04-2026 at 12:00 P.M in TBI Conference Hall, Lords Institute of Engineering and Technology, Hyderabad

Members:

S. No	Name of the Member	Designation	Category	Signature
	Dr. Moksud Alam Mallik	Associate Professor & Dean R & D, Lords Institute of Engineering and Technology	Chairperson	
Nominee of Osmania University				
2	Prof. K. Shyamala	Professor, Department of CSE, Osmania University, Hyderabad., University College of Engineering (Autonomous) Osmania University, Hyderabad	Member-OU Nominee	 28/4/2026
Experts/ Academicians from outside the Parent University Nominated by Academic Council				
3	Dr. C Atheeq	Assistant Professor, GITAM University Hyderabad	Member-Expert Academician	 28-4-26
4	Dr. Abdul Waheed	Dean MANUU, Hyderabad	Member-Expert Academician	
Representation from Industry/Corporate Sector/Allied areas relating to placements				
5	Mr. Syed Mohammed Mateen	Assistant Project Manager, Genpact, Hyderabad.	Member-Industry Expert	
Meritorious alumnus to be nominated by the principal				
	Mr. Syed Saif Ahmed	L-2 Engineer, HTC Global Service Hyderabad	Member-Alumni	
Faculty Members from Department				
7	Mr. Syed Mushtaq Ali	Assistant Professor & HOD, CSE-Data Science Dept., Lords Institute of Engineering and Technology	Member	
8	Mr. Feroz Amer	Associate Professor, CSE-Data Science Dept., Lords Institute of Engineering and Technology	Member	
9	Mrs. Adeeba Anjum	Assistant Professor, CSE-Data Science Dept., Lords Institute of Engineering and Technology	Member	
10	Ms. Syeda Zeba Qureshi	Assistant Professor, CSE-Data Science Dept., Lords Institute of Engineering and Technology	Member	
11	Mr. Md. Ashique Hussain	Assistant Professor, CSE-Data Science Dept., Lords Institute of Engineering and Technology	Member	
12	Dr. J. Sasikiran	Professor, Dean Planning & Evaluation, CSE Dept, Lords Institute of Engineering and Technology	Member	
13	Dr. Ravi Kishore Singh	Principal, Lords Institute of Engineering and Technology	Special Invitee	

Agenda:

1. Introduction and Welcome of New BoS Members.
2. Confirmation of the Minutes of the Previous Meeting held on.
3. Brief overview of the meeting objectives and importance.
4. Discussion and approval of LR26 UG Program I–VII Semester Course Structure & I & II Semester Syllabi
5. Discussion and Approval of LR24 V & VI Semesters Course Structure & Syllabus [Revised].
6. Discussion and Approval of LR23 VII & VIII Semesters Course Structure & Syllabus [Revised].
7. Discussion and Approval of Open Electives Syllabus offered to other departments - LR23 & LR26.
8. Approval of Substitute/ Additional Subjects for Re-Admitted Students.
9. Discussion and Approval of Honors & Minor Engineering Degree Courses – LR24 .
10. Finalization and Approval of NPTEL Courses Titles equivalent to Professional Electives.
11. Ratification and Approval of Panel of Paper Setters.
12. Ratification and Approval of Panel of External Examiners of Labs and Projects.
13. Discussion on “Course alignment with NEP-2020, OBE and industry needs for LR26”.
14. Suggestions on Innovative Teaching Methodologies.
15. Suggestions on Research, Extension and other Academic Activities.

Item No.1: Introduction and Welcome of New BoS Members

Mr Syed Mushtaq Ali, HOD-CSE Data Science welcomed all the members of the Board of Studies and other faculty members. He also introduced the new internal members of BoS Md Ashique Hussain, Assistant Professor CSD. This was followed by the discussion on the agenda points mentioned above.

Item No. 2: Confirmation of Minutes of Fifth BoS Meeting held on 16-06-2025.

- (i) HOD-CSD presented the Minutes of the Fifth BoS meeting held on 16-06-2025 to the committee.
- (ii) HOD-CSD presented the Action Taken Report of Fifth BoS minutes to the committee.

Resolution:

- (i) The Committee has approved and ratified the minutes of meeting and action taken report.

Item No. 3: Brief overview of the meeting objectives and importance.

Overview and the importance of the BoS meeting was presented to the BoS Members by the HOD-CSD. The committee has appreciated the same and in continuation, the committee has asked the HOD-CSD to continue with the agenda points.

Item No. 4: Discussion and approval of LR26 UG Program I–VIII Semester Course Structure & I & II Semester Syllabi

Mr. Syed Mushtaq Ali presented the Course Structure and Syllabus of LR26 UG Program to the committee members.

After presenting the Course Structure and the Syllabus, HOD-CSD had requested for the review, suggestions and the comments from all the members.

Deliberations:

Members suggested to review the credits

Item No. 5: Discussion and Approval of LR24 V & VI Semesters Course Structure & Syllabus [Revised].

(a) B.E.V Semester Course Structure & Syllabus

Deliberations:

- (i) The Committee suggested to replace the one Open Elective subject with Professional Core Subject.
- (ii) It was suggested by the Committee to offer “Computer Networks” as one of the Core Subject.



(iii)The committee had suggested to finalize the threads offered under Professional Elective I-V and suggested to offer “Ethical Hacking”, “Distributed Systems”, “Network Security” and “Software Engineering” Courses as a sequence.

(iv)The committee had also suggested to offer “Ethical hacking” Course under Professional Elective-I

Resolutions:

- (i) As per the suggestions from the committee members the Open Elective Subject is replaced with the Professional Core Subject
- (ii) The suggestion is well taken and the course “Computer Networks” will be offered under Core Subject.
- (iii) As per the suggestions by the committee suggested sequence were added in Professional Elective
- (iv) Noted and added the Elective accordingly.

(b) B.E VI Semester Course Structure & Syllabus

Deliberations:

- (i) The Committee suggested to introduced Open Elective from VI semester.
- (ii) The committee had reviewed the courses offered under Professional Electives and suggested to review all the threads.
- (iii)It was suggested by the committee to select open electives from ECE, CIVIL and Mechanical Branches.

Resolutions:

- (i) As per the suggestions from the committee members there will be 3 Open Electives.
- (ii) The Threads for the courses offered under Professional Electives were updated.
- (iii)The suggestion is well taken and the same will be incorporated.

Item No. 6: 1. Discussion and Approval of LR23 VII & VIII Semesters Course Structure & Syllabus [Revised].

Mr. Syed Mushtaq Ali has presented the Course Structure and Syllabus of LR23 VII & VIII Semesters to the committee members.

After presenting the Course Structure and the Syllabi, HOD-CSD had requested for the review, suggestions and the comments from all the members.

B.E. VII Semester Course Structure & Syllabus

Deliberations:

- (i) The committee suggested to swap VII and VIII semester Professional elective subjects
- (ii) The committee suggested to replace “Data Mining” Subject with “Text Mining or Text Analytics”
- (iii)Alumni member suggested to rename “Generative AI” subject with “Agentic AI” and modify the syllabus.

Resolutions:

- (i) HOD-CSD noted the suggestion and syllabus will be modified accordingly.

Item No. 7: Discussion and Approval of Open Electives Syllabus offered to other departments - LR23 & LR26.

HOD-CSD presented a list of Open Elective Courses and the Syllabus to the members.

Resolution:

- (i) The Committee accepted the same and approved.

Item No. 8: Approval of Substitute/ Additional Subjects for Re-Admitted Students.

- (i) The details pertaining to the Substitute/Additional Subjects for the Re-Admitted Students from LR21 to LR23, LR21 to LR24 and LR23 to LR24 was presented by the HOD-CSD to the committee members.

Resolution:



- (i) The Committee accepted the same and approved.

Item No. 9: Discussion and Approval of Honors & Minor Engineering Degree Courses – LR24.

HOD-CSD has presented the Course Structures of Honors and Minor Engineering Degree Courses to be offered under LR24.

Deliberations:

- (i) The committee suggested to keep Data Science related subjects.

Resolutions:

- (i) HOD-CSD noted the suggestion

Item No. 10: Finalization and Approval of NPTEL Courses Titles equivalent to Professional Electives.

HOD-CSD had presented the list of NPTEL Courses Title equivalent to Professional Electives.

- (i) The committee suggested that students can take up NPTEL Courses to meet the required credit and transfer of credit will be done as per the rules defined in regulation. Also, it was suggested to offer NPTEL equivalent courses for Professional Electives upto VII Semester.

Resolution:

- (i) Noted and the same will be followed.

Item No. 11: Ratification and Approval of Panel of Paper Setters

- (i) HOD-CSD has presented the panel of Paper Setters to the members for ratification. It was suggested that the one set each Question Paper for a Course to be taken from two different external paper setters.

Resolution:

- (i) The members have accepted the panel of paper setters and the same was ratified. The suggestion given regarding two paper setters will be discussed in the next Academic Council Meeting through the Controller of Examinations.

Item No. 12: Ratification and Approval of Panel of External Examiners of Labs and Projects.

- (i) HOD-CSD has presented the panel of External Examiners of Labs and Projects to the committee members.

Resolution:

- (i) The members have accepted the panel and the same was ratified.

Item No. 13: Discussion on “Course alignment with NCRF-2020, OBE and industry needs for LR26”.

- (a) The committee has suggested for the implementation of Term Work for the selected courses.
(b) The committee suggested to implement NEP guidelines for credits from LR26.

Item No. 14: Suggestions on Innovative Teaching Methodologies.

- (a) The committee suggested to visit the website <https://ekumbh.aicte-india.org/> where many books are available in different regional languages. It will be very much useful for the faculty members and thus the improvisation in teaching can be done by adopting various methodologies, also students coming from rural background can be discussed or explained some topics in regional languages by spending few hours of time.

Item No. 15: Suggestions on Research, Extension and other Academic Activities.

- (a) The committee suggested to keep a watch on AICTE/DST/UGC/CSIR/DRDO granted projects.
(b) Advised that all the faculty of the department to involve more in R&D related activities and to plan for publishing the works in WoS, SCI and Scopus indexed journals.

After the discussions, suggestions and the required changes made, the Board of Studies members have approved and the following:

- LR23 VII & VIII Semesters Course Structure & Syllabi.

- Open Elective Courses offered under LR24 & LR26.
- LR24 III & IV Semesters Course Structure & Syllabi.
- Honors & Minor Engineering Degree Courses under LR24.
- NPTEL Courses Titles equivalent of Professional Electives.
- Substitute/Additional Subjects for Re-Admitted Students.
- Panel of Paper Setters and External Examiners of Labs and Projects.

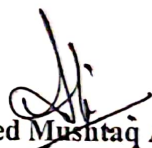
The members of Board of Studies have appreciated the BoS chairperson and faculty members for their efforts in designing the Course Syllabi for VII and VIII Semesters and Course Structures of LR23, Course Syllabi for V and VI Semesters and Course Structure of LR24, Honors & Minor Engineering related works done and other items for which the efforts were made to facilitates discussions and decisions regarding Curriculum, Teaching Methodologies, and Academic Standards keeping the curriculum up-to-date with Industry Trends and Global Changes ensuring that students to receive a Relevant and Effective Education.

HOD-CSD is authorized to present the approved Course Structure and Syllabi to the Academic Council for the further suggestions and approval.

HOD-CSD thanked all the Board of Studies members and faculty members for spending their precious time in reviewing the Course Structure and Syllabi and for providing valuable inputs in designing the syllabus.

Attachments:

- 1) Annexure-I : Action Taken Report on Fifth BoS Minutes.
- 2) Annexure-II : LR23 Course Structure and Syllabus for VII & VIII Semester.
- 3) Annexure-III : LR24 Course Structure and Syllabus for V & VI Semester.
- 4) Annexure-IV : Professional Elective Courses.
- 5) Annexure-V : Open Elective Courses.
- 6) Annexure-VI : LR24 Honors and Minor Engineering Degree Courses.
- 7) Annexure-VII : List of NPTEL Courses.
- 8) Annexure-VIII: Course Structure and Syllabus for LR24 Skill Development Courses.
- 9) Annexure-IX : Substitute/Additional Subjects for Re-Admitted Students.



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BoS Member & HOD

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