



Department of Computer Science

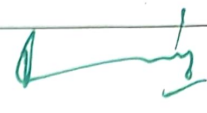
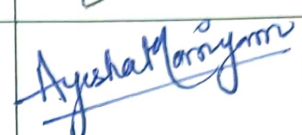
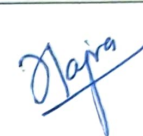
Date: 28-04-2026

Minutes of the Fourth Board of Studies Meeting

The Fourth Board of Studies Meeting of the Department of Computer Science was held on 28-04-2026 at 2:30 PM in Management Board Room, Lords Institute of Engineering and Technology, Hyderabad.

Members Present:

Sl. No.	Name of the BoS Member	External/ Internal	Signature
1	Dr. Ruhiat Sultana Associate Professor & HOD Dept. of Computer Science Lords Institute of Engineering and Technology Hyderabad	Chairperson, BoS	
2	Dr. P. V. Sudha Professor, Dept. of CSE Director, Centre of Excellence in AI&ML University College of Engineering Osmania University, Hyderabad	External Member (University Nominee)	
3	Dr. Pradeep Kumar Professor & HoD Department of Computer Science & Information Technology Maulana Azad National Urdu University, Hyderabad.	External Member (Subject Expert)	
4	Dr. B. Ravi Prasad Professor in CSE Department MLRITM, Dundigal, Hyderabad.	External Member (Subject Expert)	
5	Mr. S. Rafeeuddin Package Solution Consultant IBM, Hyderabad	External Member (Industry Expert)	
6	Mr. Mohammed Saifuddin DevOps Engineer Elevate Labs, Hyderabad	External Member (Alumni)	

7	Dr. Ravi Kishore Singh Principal, LIET	Permanent Invitee	
8	Dr. K. Nagi Reddy Professor & Head, Department of IT, LIET	Internal Member	
9	Dr. J. Sasi Kiran Professor, Department of CSE, LIET	Internal Member	
10	Dr. Ayesha Mariyam Associate Professor, Department of IT, LIET	Internal Member	
11	Ms. Hajira Sabuhi Assistant Professor, Department of CS, LIET	Internal Member	

The member(s) could not attend the meeting: NIL

Agenda:

1. Introduction and Welcome of New BoS Members.
2. Confirmation of the Minutes of the Previous Meeting held on 18-June-2025.
3. Brief overview of the meeting objectives and importance.
4. Discussion and Approval of LR23 VII & VIII Semesters Course Structure & Syllabus [Revised].
5. Finalization and Approval of Swayam NPTEL Courses equivalent to Professional Electives.
6. Ratification and Approval of Panel of Paper Setters and External Examiners of Labs and Projects.
7. Suggestions on Innovative Teaching Methodologies.
8. Suggestions on Research, Extension and other Academic Activities.

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

Dr. Ruhiat Sultana, HOD-CS & Chairperson-BoS (CS), LIET welcomed all the members of the Board of Studies and other faculty members. Chairperson has introduced the new panel members of BoS. This was followed by the discussion on the agenda points mentioned above.

The following deliberations and resolutions were made:

Item No. 2: Confirmation of Minutes of the Fourth BoS Meeting held on 18/06/2025.

- (i) The Chairperson has presented the Minutes of the previous Fourth BoS meeting held on 18/06/2025 to the committee.
- (ii) The Chairperson has presented the Action Taken Report of the previous BoS minutes to the committee. (Annexure-I).

Resolution:

- (i) The Committee has approved and ratified the minutes of the 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 Chairperson. The committee has appreciated the same and in continuation, the committee has asked the Chairperson-BoS(CS) to continue with the agenda points.

Item No. 4: Discussion and Approval of LR23 VII & VIII Semesters Course Structure & Syllabus [Revised].

The Chairperson, Board of Studies has presented the Course Structure and Syllabus of VII & VIII Semester under the Regulation of LR23 (Lords Regulation 23) to the committee members.

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

(a) B.E.(C.S.) VII Semester Course Structure & Syllabus

Deliberations:

- (i) The Committee suggested to replace the 'Computational Intelligence' Theory with Edge Computing course as this subject is deemed unsuitable for the VII semester.
- (ii) It was observed that there is no clear difference between Objectives and Outcomes in several course syllabus. The committee suggested making these distinct.
- (iii) The Course 'Cloud Based Data Processing' to be replaced with "Scalable Architecture".
- (iv) The committee also suggested including the latest editions of the text books in the syllabus for all the courses.

Resolutions:

- (i) As per the suggestions from the committee members, 'Computational Intelligence' Theory course is replaced with Edge Computing course in VII Semester.
- (ii) The objectives and outcomes have been made distinct and clearly differentiated in all course syllabi.
- (iii) The 'Cloud Based Data Processing' course is replaced with the course 'Scalable Architecture'.
- (iv) Noted and added the latest editions of the text books in the syllabus for all the courses.

(b) B.E.(C.S.) VIII Semester Course Structure & Syllabus

Deliberations:

- (i) The committee reviewed the Professional Elective threads and suggested the following four threads: (1) Design Patterns (2) Agile Methods (3) Scalable Architecture (4) Software Project Management.
- (ii) It was suggested to review the syllabus of Generative AI and to keep the order of topics as per text book.
- (iii) The committee also suggested including the latest editions of the text books in the syllabus for all the courses.

Resolutions:

- (i) The Professional Elective threads are updated as: (1) Design Patterns (2) Agile Methods (3) Scalable Architecture (4) Software Project Management.
- (ii) The syllabus of Generative AI is modified as per the suggestions given by the committee members and the topics were kept in order of the Text Book.
- (iii) Noted and added the latest editions of the text books in the syllabus for all the courses.

Note: The updated details are enclosed in Annexure-II.

Item No. 5: Finalization and Approval of Swayam NPTEL Courses equivalent to Professional Electives.

The Chairperson, BoS had presented the list of Swayam NPTEL Course Titles equivalent to Professional Electives.

- (i) The committee suggested that students can take up Swayam NPTEL Courses to meet the required credit and transfer of credit will be done as per the rules defined in regulation.

Resolution:

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

Note: The updated details are enclosed in Annexure-III.

Item No. 6: Ratification and Approval of Panel of Paper Setters and External Examiners of Labs and Projects.

- (i) The Chairperson has presented the panel of Paper Setters to the members for ratification. It was suggested that one set each Question Paper for a Course to be taken from two different external paper setters.
- (ii) The Chairperson has presented the panel of External Examiners of Labs and Projects to the committee members.

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.
- (ii) The members have accepted the panel of External Examiners of Labs and Projects and the same was ratified.

Item No. 7: Suggestions on Innovative Teaching Methodologies.

- (i) 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. 8: Suggestions on Research, Extension and other Academic Activities.

- (i) The committee suggested to keep a watch on AICTE/DST/UGC/CSIR/DRDO granted projects.
- (ii) 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.
- (iii) The committee advised to encourage students to participate in research activities, paper publications, and industry-oriented projects.

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.
- Swayam NPTEL Courses equivalent to Professional Electives.
- Panel of Paper Setters and External Examiners of Labs and Projects.