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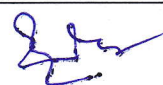
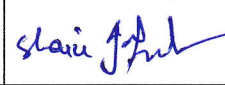## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Date: 21-08-2021

Minutes of the Meeting of First Board of Studies

The first Board of Studies Meeting of the Department of Computer Science and Engineering was held on 21-08-2021 at 10:00 AM in Board Room, Lords Institute of Engineering and Technology, Hyderabad.

Members Present:

S. No	Name with Designation	External/Internal	Signature
1.	Dr. T. K. Shaik Shavali Professor & HOD, CSE, LIET	Chairperson, BoS	
2.	Prof. P. V. Sudha Professor and Chairperson Board of Studies Department of CSE, Osmania University, Hyderabad.	External Member (OU Nominee)	
3.	Dr. V. Vijaya Kumar Professor of CSE, Anurag University, Hyderabad.	External Member (Subject Expert)	
4.	Dr. B. Satyanarayana Professor of CSE & Principal, CMRIT.	External Member (Subject Expert)	
5.	Mr. Imranuddin Qazi Cloud Architect, IBM, Hyderabad.	External Member (Industry Expert)	
6.	Ms. Navya Uckoo Consultant, Capgemini, Hyderabad.	External Member (Alumni)	

7.	Dr. J. Sasi Kiran Professor & HOD, CSM Dept., LIET	Internal Member	
8.	Dr. S Khaleel Ahamed Associate Professor & HOD CSD Dept., LIET	Internal Member	
9.	Dr. K. Nagi Reddy Professor & HOD, IT Dept., LIET	Internal Member	
10.	Mr. Shaik Imam Saheb Associate Professor, CSE Dept, LIET	Internal Member	
11.	Mr. Abdul Rasool MD Associate Professor, CSE Dept, LIET	Internal Member	
12.	Dr. C. V. Narsimhulu Principal, LIET	Permanent Invitee	
13.	Dr. R. Hafeez Basha Professor & Head, AIML, LIET	Special Invitee	
14.	Dr. Mohammed Jabirullah Professor & Head-ECE Department and Autonomous Coordinator	Special Invitee	

Agenda:

1. Discussion and finalization of 4 years B.E. Computer Science and Engineering Programme Course Structure.

2. Discussion and finalization of Professional Electives & Open Electives.

3. Discussion and finalization of Skill Development courses and Internship Courses.

4. Discussion and finalization of First year B.E subject Programming for Problem Solving Theory and Lab Syllabi.

5. Discussion and finalization of 2 years M.Tech CSE Programme Course Structure.

6. Discussion and finalization of first year M.Tech Syllabi.

Venue: Board Room, LIET (A)

Date: 21/08/2021

Time: 10.00AM

Dr. T. K. Shaik Shavali, HOD-CSE & Chairperson-BOS, LIET (A) welcomed all the members of the Board of Studies and other faculty members. On the request of Board of Studies Chairperson, the members introduced themselves. This was followed by the discussion on agenda points mentioned above.

1. BoS Chairperson presented the salient features, curriculum analysis, and I, II, III & IV B.E. Course Structure and I Year Programming for Problem Solving (Theory and Lab) syllabi to the members of the BoS. After presenting the UG & PG course structure and syllabi the Chairperson welcomed suggestions and comments from all the BoS members.

2. The BoS members appreciated the BOS chairperson and faculty members for their efforts in designing the course structure and gave suggestions on UG & PG course structure and syllabus.

The following deliberations and resolutions were made:

Item No. 1: Discussion and finalization of 4 years B.E. Computer Science and Engineering Programme Course Structure

The B.E. – Computer Science and Engineering Course Structure for I to VIII semesters under the Regulations 2021-22 was presented by the chairperson, BoS. The BoS members have discussed the course structure with minor suggestions as mentioned below:

Semester-I:

Deliberations:

- ❖ Two mandatory courses should be completed in I semester (1.Environmental Science & 2.Essence of Indian Traditional Knowledge) for regular students and same mandatory courses should be completed by Lateral Entry students in III Semester.

- ❖ Discussed on Syllabi of course Programming for Problem Solving both theory and lab.

Resolutions:

- ❖ Members noted and approved.

Semester-II:

- ❖ Mandatory course should be completed in II Semester (Indian Constitution) for regular students and same mandatory courses should be completed by lateral entry students in IV Semester (Indian Constitution).

Resolutions:

- ❖ Members noted and approved.

Semester-III:

Deliberations:

- ❖ Members suggested to include Data Structure and Algorithms theory and lab using C language rather than C++.

Resolutions:

❖ Modified the course according to the suggestions of members as Data Structure theory and lab using C language only.

❖ Members noted and approved.

Semester-IV:
Deliberations:

❖ Members explained about the importance of summer industrial internship and suggested to include in the course structure.

Resolutions:

❖ As per the suggestions given by the members a two week summer industrial internship at the end of IV semester has been already included for which 1 Credit will be awarded at the end of V semester.

❖ Members noted and approved.

Semester-V:

Deliberations:

❖ Members suggested to rearrange the Professional Elective Courses.

Resolutions:

❖ Distributed systems course included in VII semester as Program core course and Object Oriented Analysis and Design, Business Intelligence and Analytics courses removed from PEs and replaced with Computer Organization and Advanced Computer Architecture.

❖ Members noted and approved.

Semester-VI:

Deliberations:

❖ Members suggested to change the Computer Networks subject to Computer Networks and Storage as per Industry trends.

Resolutions:

❖ As per the suggestions made by the members an extra unit for Storage shall be added in the course of Computer Networks.

❖ Members noted and approved.

Semester-VII:

Deliberations:

❖ Members suggested Software Engineering course to be moved to previous semester as it is the prerequisite for Software Engineering thread in professional electives.

Resolutions:

❖ As per the suggestions made by the members Software Engineering subject has been moved to IV Semester.

❖ Members noted and approved.

Semester-VIII:

❖ Members noted and approved.

The approved four year B.E. Computer Science and Engineering Course Structure is attached as Annexure – I.

Item No.2: Discussion and finalization of Professional Electives & Open Electives

❖ Members noted and approved.

Item No. 3: Discussion and finalization of Skill Development Courses and Internship Programmes

❖ Members noted and approved.

Item No. 4: Discussion and finalization First year B.E. Syllabi

❖ Members noted and approved the first year B.E. syllabi Programming for Problem solving (PPS) both theory and Lab.

❖ Members noted and approved.

The approved first year Programming for Problem Solving theory and lab syllabi is attached as Annexure – II

Item No. 5: Discussion and finalization of two years M.Tech (CSE) Programme Course Structure

Chairperson-BOS has presented scheme of instructions for I to IV semesters of PG under the Regulations 2021-22.

Semester I:

❖ Members noted and approved.

Semester-II:

❖ Members noted and approved.

Semester-III:

❖ Members noted and approved.

Semester-IV:

❖ Members noted and approved.

The approved two year M. Tech (Computer Science and Engineering) Course Structure is attached as Annexure – III.

Item No. 6: Discussion and finalization of first year M. Tech Syllabi.

❖ Members noted and approved.

The approved first-year M. Tech CSE Course Syllabi is attached as Annexure – IV.

BoS members have approved the modified course structure and syllabi for the Academic Year 2021-22. It is further resolved that the course structure and syllabi may be modified in subsequent BoS Meetings.

BoS Chairperson is authorized to present the approved course structure and syllabi to the Academic Council for further suggestions.

BoS Chairperson thanked all the BOS members for spending quality time in reviewing the Course Structure, Curriculum and Syllabi and for providing valuable inputs in designing the syllabus.

Dr. T. K. Shaik Shavali
BoS Chairperson & Head,
Department of Computer Science and Engineering,
Lords Institute of Engineering and Technology.