



LORDS INSTITUTE OF ENGINEERING & TECHNOLOGY

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Sy. No. 32, Himayathsagar, Golconda Post, Near TSPA Junction, Hyderabad - 500 091.

Ph : 6309012442 / 43 / 46, Fax : 040-6625 3641, Website : www.lords.ac.in, E-mail : principal@lords.ac.in

DEPARTMENT OF CIVIL ENGINEERING

Date: 09-08-2021

Minutes of the Meeting of First Board of Studies

The first Board of Studies Meeting of the Department of Civil Engineering was held on 09-08-2021 at 11:00 AM in Offline as well as Online modes, in Board Room, Lords Institute of Engineering and Technology, Hyderabad. The following were present.

S.No	Name	Designation	Category	Signature
1	Dr Syed Anisudin	Professor & HOD, CE, LIET, Hyderabad.	Chairperson	
Nominee of Osmania University				
2	Dr. K L Radhika	Professor & Chairperson BoS, CE, Osmania University, Hyderabad.	Member - University Nominee	
Experts/Academicians from outside the Parent University Nominated by Academic Council				
3	Dr. GVV Satyanarayana	Professor, CE, GRIET, Hyderabad	Member - Academics	
4	Dr. Pallavi Badri	Professor, CE, VJIT, Hyderabad..	Member - Academics	
Representative from Industry/Corporate Sector/Allied areas relating to placements				
5	Dr. B Raghavendra	HoD, BDM, Aarvee Associates, Hyderabad.	Member - Industry	
Meritorious Alumnus nominated by Principal				
6	Er. T. Srinivas Karthik	Structural Designer, BK Thati & Associates, Hyderabad.	Member - Alumni	
Faculty members from Department				
7	Dr. VLS Banu	Professor, CE, LIET	Member	
8	Dr. G Venkata Ramana	Professor, CE, LIET	Member	
9	Mr. Mohammed Safiuddin	Associate Professor, CE, LIET	Member	
10	Mr. Mohammed Rizwan	Assistant Professor, CE, LIET	Member	
11	Mr. Adeeb Azam Khan	Assistant Professor, CE, LIET	Member	
Special Invitees from the Institution				
12	Dr. C V Narasimhulu	Principal, LIET	Permanent Invitee	
13	Dr. J Sasi Kiran	Professor and Dean, I Year	Special Invitee	
14	Dr. Mohammed Jabirullah	Professor & HOD, ECE, LIET	Special Invitee	

Agenda:

1. Discussion and Finalization of 4 years B.E. Civil Engineering (CE) Programme Course Structure
2. Discussion and Finalization of Professional Electives & Open Electives
3. Discussion and Finalization of Skill Development Courses
4. Discussion and Finalization of Internship Programmes
5. Discussion and Finalization of 2 years M.E Structural Engineering Programme Course Structure
6. Discussion and Finalization of 2 years M.E Construction Management Programme Course Structure.
7. Discussion and Finalization of Professional Electives & Audit Courses of M.E Structural Engineering Programme.
8. Discussion and Finalization of Professional Electives & Audit Courses of M.E Construction Management Programme.
9. Discussion and Finalization of First year M.E Structural Engineering Programme Course Syllabus
10. Discussion and Finalization of First year M.E Construction Management Programme Course Syllabus.

Dr. Syed Anisuddin, HOD – CE & Chairperson, BoS welcomed all the BoS Members and introduced them to Principal, Special Invitees and other Faculty members.

The following deliberations were made as per the items of agenda and resolutions were listed as below,

Item No. 1: Discussion and Finalization of 4 years B.Tech CE Programme Course Structure:

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

Semester-I:

1. Suggested to follow the Continuous Internal Evaluation (CIE) for 30 marks instead of 40 marks.
2. Suggested to rename mathematics subjects to Mathematics - 1, Mathematics - 2 and Mathematics - 3 across the semesters.

Resolution:

- ❖ Suggestion -1 is subjected to approval in the Academic Council.
- ❖ Suggestion - 2 has been noted and implemented.

Semester-II:

1. Suggested to replace Basic Electrical Engg (BEE) subject for CE students with Engineering Mechanics.

Resolution:

- ❖ Suggestion -1 has been incorporated by including Engineering Mechanics in place of BEE.

Semester-III:

1. Recommended to shift Engineering Mechanics subject to II semester.
2. Suggested to remove rural summer internship camp for the first year students.
3. Surveying and Geomatics subject should be offered lab with the same subject name.

Resolution:

- ❖ Suggestion -1, 2 and 3 have been noted and implemented.

Semester-IV:

1. Suggested to include Structural Analysis -I (SA- I) as Compulsory course.

Resolution:

- ❖ Suggestion – 1 has been noted and implemented.

Semester-V:

1. Recommended to include Environmental Engineering lab in this Semester or Next Semester.
2. Suggested Structural Analysis - II (SA-II) to be included as a core subject.
3. Suggested to include Concrete Technology & Concrete Technology lab.
4. Suggested to include Hydrology Subject.

Item No. 4: Discussion and Finalization of Internship Programmes

Resolution:

- ❖ Suggestion – 1, 2, 3 and 4 have been noted and implemented.

Semester-VI:

1. Suggested to rename Structural Engg Design and Drafting(SEDD) to Design of Reinforced Concrete Structure (DRCS).
2. Suggested Technical Seminar & Technical Report Writing to be clubbed and 1 Credit should be given.

Resolution:

- ❖ Suggestion – 1 and 2 have been noted and implemented.

Semester-VII:

1. Recommended Foundation Engineering to be In-cooperated as a Core subject.

Resolution:

- ❖ Suggestion – 1 has been noted and implemented.

Semester-VIII:

1. Suggested to change the Major Project Work as Project and advised to increase the Contact Periods.

Resolution:

- ❖ Suggestion – 1 has been noted and implemented.

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

Professional Elective-I

1. Suggested to remove SA-II subject from Professional Elective and make as core.

Resolution:

- ❖ Suggestion – 1 has been noted and implemented as advised in V Sem..

Professional Elective-II

- ❖ Noted and approved.

Professional Elective-III

- ❖ Noted and approved.

Professional Elective -IV

- ❖ Noted and approved.

Professional Elective -V

1. Suggested to include Earthquake Resistance Structure.

Resolution:

- ❖ Suggestion – 1 has been noted and implemented

Open Elective

- ❖ Members noted the details and approved it

Item No. 3: Discussion and Finalization of Skill Development Courses

- ❖ Skill Development Courses were introduced from III Semester to VI Semester. All the Members appreciated for including it on par with the industry needs such as Programming Languages – I and C++, Aptitude and Reasoning in VI Sem to improve the placements and including it in core

- ❖ One Internship programme has been introduced in IV Semester. Members have agreed, appreciated and approved the internship programme.

The modified and approved four-year B.E. Civil Engineering Course Structure is attached as annexure – I.

The Syllabus of U21CE201 – Engineering Mechanics and U21CE2L1 – Engineering Mechanics Lab. are attached as annexure – II.

Item No. 5: Discussion and Finalization of 2 years M.E Structural Engineering Programme Course Structure

Semester-I:

1. Suggested to follow the Continuous Internal Evaluation (CIE) for 30 marks instead of 40 marks.
2. Suggested to have Structural Dynamics Course in semester – I.
3. Suggested to have Advanced Concrete Technology Lab in semester – I.

Resolution:

- ❖ Suggestion -1 is subjected to approval in the Academic Council.
- ❖ Suggestion – 2 and 3 have been noted and implemented

Semester-II:

1. Suggested to rename Structural Engineering Lab-II as Structural Dynamics Lab.

Resolution:

- ❖ Suggestion – 1 has been noted and implemented

Semester-III:

- ❖ Members noted down the details and approved it.

Semester-IV:

1. Suggested to include Internal Evaluation Marks in semester – IV for Dissertation -II.

Resolution:

- ❖ Suggestion has been noted and implemented

Item No. 6: Discussion and Finalization of 2 years M.E Construction Management Programme Course Structure

Semester-I:

1. Suggested to follow the Continuous Internal Evaluation (CIE) for 30 marks instead of 40 marks.

Resolution:

- ❖ Suggestion -1 is subjected to approval in the Academic Council

Semester-II:

1. Suggested to rename Construction Application Lab in Construction Management with Construction Application Lab.

Resolution:

- ❖ Suggestion – 1 has been noted and implemented.

Semester-III:

- ❖ Members noted down the details and approved it.

Semester-IV:

1. Suggested to include Internal Evaluation Marks in semester – IV for Dissertation -II.

Resolution:

- ❖ Suggestion has been noted and implemented

Item No.7: Discussion and Finalization of Professional Electives, Open Electives & Audit Course of Structural Engineering Programme

Professional Elective -I

- ❖ Members noted down the details and approved it.

Professional Elective -II

- ❖ Suggested to have Earthquake Resistant Structure Design Course in PE-III.

Resolution:

- ❖ Suggestion has been noted and implemented.

Professional Elective -III

- ❖ Members noted down the details and approved it.

Professional Elective -IV

- ❖ Members noted down the details and approved it.

Open Elective

- ❖ Members noted the details and approved it

Audit Course - I

- ❖ Suggested to rename Value Education to Organizational Values and Ethics.

Resolution:

- ❖ Suggestion is subjected to approval in the Academic Council

Item No.8: Discussion and Finalization of Professional Electives, Open Electives & Audit Course of Construction Management Programme

Professional Elective -I

- ❖ Members noted down the details and approved it.

Professional Elective -II

- ❖ Suggested to have Quantitative Methods in Construction Management in replace of Project Finance.

Resolution:

- ❖ Suggestion has been noted and implemented.

Professional Elective -III

- ❖ Members noted down the details and approved it.

Professional Elective -IV

- ❖ Members noted down the details and approved it.

Open Elective

- ❖ Members noted the details and approved it

Audit Course - I

- ❖ Suggested to rename Value Education to Organizational Values and Ethics.

Resolution:

- ❖ Suggestion is subjected to approval in the Academic Council

The two-year M.E. Structural Engineering Course Structure is attached as annexure - III.

The two-year M.E. Construction Management Course Structure is attached as annexure - IV.

Item No.9: Discussion and Finalization of 1 year M.E Structural Engineering Programme Course Syllabus

Semester-I:

❖ Members noted the details and approved it,

Semester-II:

1. Suggested to divide unit 4 of Advanced Structural Analysis Course into two parts.
2. Suggested to provide the list of latest software's to be used in the Structural Engineering Lab.

Resolution:

❖ Suggestion - 1 and 2 have been noted and implemented

The one-year M.E. Structural Engineering Course Syllabus is attached as annexure - V.

Item No.10: Discussion and Finalization of 1 year M.E Construction Management Programme Course Syllabus

Semester-I:

❖ Members noted the details and approved it,

Semester-II:

- ❖ Suggested to replace Quantitative Methods in Construction Management with Project Finance
- ❖ Suggested to provide the list of latest software's to be used in the Construction Management Lab.

Resolution:

❖ Suggestion - 1 and 2 have been noted and implemented

The one-year M.E. CM Course Syllabus is attached as annexure - VI


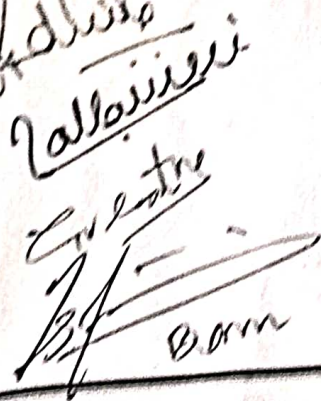
BoS Chairperson is suggested to modify the course structure as per the above suggestions given by the members.

Members of Board of Studies recommended the above resolutions to be presented in the Academic Council for approval.

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. Syed Anisuddin

BoS Chairperson & Head,
Department of Civil Engineering,
Lords Institute of Engineering and Technology,
Hyderabad.


Dr. Abdul Kalam

Dr. B. Ram