



LORDS INSTITUTE OF ENGINEERING & TECHNOLOGY

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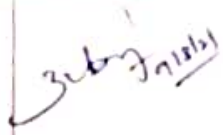
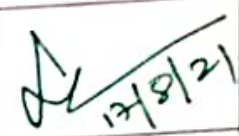
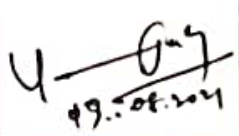
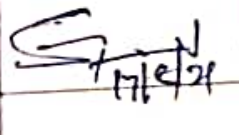
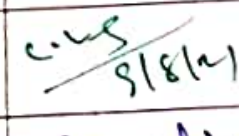
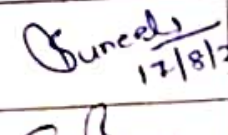
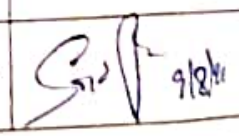
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Date: 09-08-2021

Minutes of the Meeting of First Board of Studies

The first Board of Studies Meeting of the Department of Electronics and Communication Engineering was held on 09-08-2021 at 10:30 AM in Technology Business Incubator, Lords Institute of Engineering and Technology, Hyderabad.

Members Present:

Sl No.	Name of the BoS Member	External/ Internal	Signature
1.	Dr. Mohammad Jabirullah Professor & HOD, Dept. of Electronics and Communication Engineering, Lords Institute of Engineering and Technology, Hyderabad	Chairperson, BoS	
2.	Dr. Nirmala Devi (Online) Professor & Chairperson, Board of Studies, ECE, OU Hyderabad	External Member (OU Nominee)	
3.	Dr. D. Nageswara Rao Professor & HOD, Dept. of Electronics and Communication Engineering, TKR College of Engineering & Technology, Hyderabad.	External Member (Subject Expert)	
4.	Dr. S. Thulasi Prasad Professor, Department of ECE VJIT, Hyderabad.	External Member (Subject Expert)	
5.	Mr. Aman Kumar (Online) Senior Design Engineer, Alten Calsoft Lab, Hyderabad	External Member (Industry Expert)	
6.	Mrs. K. Aparna (Online) System Engineering Consultant, Deloitte, Hyderabad.	External Member (Alumni)	
7.	Dr. C. Venkata Narasimhulu Professor of ECE & Principal LIET, Hyderabad.	Internal Member	
8.	Dr. B. Suneela Associate Professor, ECE, LIET, Hyderabad.	Internal Member	
9.	Mr. Shaik Mohammad Rasool Assistant Professor, ECE, LIET, Hyderabad.	Internal Member	

Agenda:

1. Discussion and Finalization of 4 years B.E. ECE 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. Suggestions on First year Syllabus designed by other Departments

Dr. Mohammad Jabirullah, HOD – ECE & Chairperson, Board of Studies, ECE welcomed the BoS Members and introduced them to Principal and 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 ECE Programme Course Structure

The B.E. – ECE 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:

- ❖ Suggested to identify Specific evaluation pattern for 40% Marks in CIE.
- ❖ Suggested to reduce some experiments in Engineering & IT Workshop, include PCB design instead of Welding, Carpentry etc.
- ❖ Suggested to rethink about including Engineering Chemistry for ECE Students.

Semester-II:

- ❖ Suggested to include Electrical Machines, Electrical Vehicle related topics in BEE Syllabus
- ❖ Suggested to reduce some of the experiments in Engineering Graphics and Design Practice.

Semester-III:

- ❖ Recommended to shift Signals & System Theory and Lab course from IV sem to III sem.

Semester-IV:

- ❖ Recommended Analog and Digital Communication Subject need to be separated into two subjects as Analog Communication and Digital Communication, by including Analog Communication in IV sem.

Semester-V:

- ❖ Recommended to include Digital Communication Theory and Lab course in this sem.
- ❖ Suggested to separate Control System & Instrumentation, as Control System one theory and Instrumentation in Open Elective. But as per the need of competitive exams, few members had recommended to keep the theory subject name as it is.

Semester-VI:

- ❖ The members noted and approved

Semester-VII:

The members noted and approved

III:

- ❖ The members noted and approved

The four year B.E. ECE Course Structure is attached as annexure – I.

Further, members suggested to add Virtual Labs in every semester for better Teaching Learning Process.

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

- ❖ The members have noted and approved the Professional and Open Electives.

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 Programming Languages – II for IT sector, Aptitude and Reasoning in III sem to improve the placements and Lab View, Cadence, Mentor graphics, Advance Matlab tools, R Programming, etc. in VI sem for benefitting the students for Placements in core sector.

Item No. 4: Discussion and Finalization of Internship Programmes

- ❖ Two Internship programmes have been introduced, one in II Semester and other in VI Semester. Members have agreed, appreciated and approved the internship programmes.

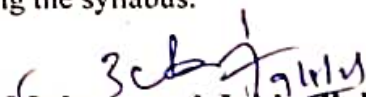
Item No. 5: Suggestions on First year Syllabus designed by other Departments

- ❖ Members suggested to customize the first year syllabus especially in physics, chemistry and Mathematics as pre requisites to ECE related subjects which is informed to the respective departments for possible corrections / modifications.

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. Mohammad Jabirullah

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