

SANT LONGOWAL INSTITUTE OF ENGINEERING. & TECHNOLOGY,
(Deemed to be University)
LONGOWAL, DISTT. SANGRUR

DEPARTMENT OF ECE

Dated 13-12-2019

MINUTES OF MEETING OF BOS FOR B.E. AND M.TECH PROGRAM
(ELECTRONICS & COMMUNICATION ENGINEERING)

A meeting of the Board of Studies (BOS) was held on 13-12-2019 in the Department of Electronics and Communication Engineering for Curriculum Revision of B.E. and M. Tech. Programs of ECE Department as per Guidelines of AICTE to be implemented from Academic session 2018-19.

Following members of the BOS took active participation in the same:

1.	Dr. Anupma Marwaha, Professor and Head (ECE)	Chairperson
2.	Dr A.P. Singh, Professor (ECE)	Member
3.	Dr. Jagpal Singh Ubhi, Professor (ECE)	Member
4.	Dr. AjayPal Singh Professor (ECE)	Member
5.	Dr. Dilip Kumar, Professor (ECE)	Member
6.	Er. Pankaj Kumar Das, Assist. Professor (ECE)	Member
7.	Er. Vivek Harshey, Assist. Professor (ECE)	Member
8.	Er. Sarbjeet Singh, Assistant Professor (ECE) - UG Coordinator	Member
9.	Dr. S.P. Sood, Associate Director, C-DAC, Mohali, Punjab	External Expert
10.	Dr. Kulbir Singh, Professor (ECE), TIET, Patiala	External Expert
11.	Dr. Ankush Kansal, Associate Professor, TIET, Patiala	External Expert

The following were the Agenda items regarding Curriculum Revision of B.E. and M. Tech. Programs of ECE Department as per outcome based education implemented from Academic session 2018-19:

1. Finalize the syllabus of B.E. and M. Tech. program (ECE) for 2K18 batch onwards.
2. To update the program specific outcomes for UG program for 2K18 batch onwards.
3. Redefining labs as per syllabus for 2K16 batch and 2K18 batch.
4. To deliberate on the inclusion of courses for Honors degree in Electronics and Communication Engineering.
5. To analyze the CO-PO mapping.

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During the sessions, the syllabus of B.E. and M. Tech. program was discussed at length and the recommendations of the committee are as follows:

1. The contents of syllabus for B.E. and M. Tech. (ECE) program for 2K18 batch onwards has been prepared by the respective program committee in consultation with DAAC and hereby approved for implementation (original copy attached).

2. One more PSO is recommended to be included in the curriculum of B.E. program (2K18 batch) already defined program specific outcome for B.E. program (2K16 batch). The PSO finalized are as follows:

PSO1: Ability to participate successfully in competitive examinations, career advancement and higher studies with professional ethics.

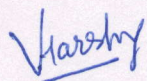
PSO2: Ability to solve real world problems in Electronics and Communication Engineering using state of art techniques, along with analytical and managerial skills.

As per the Course Curriculum requirement of current UG/PG programs there is need to establish Microwave and Antenna Lab. So it is recommended that the Basic Communication Lab (Room No. E-202) may be redefined as Microwave Engineering. Further the partitioning of Room No. E-202 is redefined as Broadband Communication and Electromagnetic Measurements Lab.

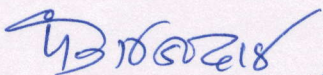
3. All the members deliberated on the scheme/syllabus to start Honors Degree in Electronics and Communication Engineering. The courses will be prepared by the B.E. program committee for implementation in the next session.

4. The mapping of COs with POs and PSOs has been analyzed and modified as per suggestions of all members.

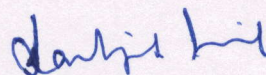
The recommendations of the committee are submitted for approval of competent authority.



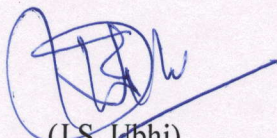
(Vivek Harshey)
AP (ECE)



(Pankaj Das) 13-12-19
AP (ECE)



(Sarbjeet Singh)
AP (ECE)



(J.S. Ubhi)
Prof. (ECE)



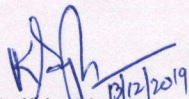
(A.P. Singh)
Prof. (ECE)



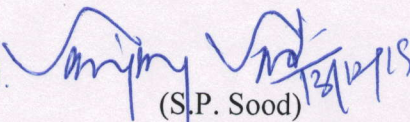
(Ajay Pal Singh)
Prof. (ECE)



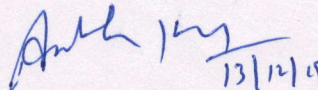
(Dilip Kumar)
Prof. (ECE)



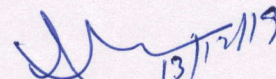
(Kulbir Singh)
External Expert



(S.P. Sood)
External Expert



(Ankush Kansal)
External Expert



(A. Marwaha)
Prof. & HOD

DEAN (ACADEMICS)