



Minutes of Meeting

As per the University BOS notification no. IKGPTU/Reg/Notification/203 dated 13/05/2019, the 1st meeting of the notified Board of Studies of Electronics & Communication Engineering (BOS ECE) (Affiliated Colleges), I.K. Gujral Punjab Technical University, Kapurthala was held under the Chairmanship of Dr. Manoj Kumar, Principal DAVIET, Jalandhar and Vice-Chairmanship of Dr. Avtar Singh Buttar, Associate Professor, Department of Electronics and Communication Engineering IKGPTU at Department of Academics, Conference room, 2nd Floor, IKGPTU, Kapurthala on 16.07.2019 at 10:30am.

The meeting started with the welcome address to the members of BOS (ECE) by the Dr Manoj Kumar.

The following member were present :

Dr. Manoj Kumar, Principal DAVIET, Jalandhar (Chairman)
Dr. Avtar Singh Buttar, Head, Department of ECE, IKGPTU, Kapurthala (Vice-Chairman)
Dr. Suyeb Ahmed Khan, BKSJEC, Amritsar (Member)
Dr. Vinay Bhatia, CGC, Landran (Member)
Dr. Narinder Sharma, ACET, Amritsar (Member)
Dr. Baljeet Kaur, GNDEC Ludhiana (Member)
Dr. Tripatjot Singh Panag, BBSBEC, Fatehgarh Sahib (Member)
Dr. Balwinder Singh Dhaliwal, GNDEC, Ludhiana (Member)
Dr. Ravindra Kumar Sharma, Professor ECE, Ambedkar Instt. of Advance Communication Technologies & Research Geeta Colony, Delhi (Member)
Dr. N.S. Raghava, Professor Deptt. ECE, Delhi Technological University, Delhi (Member)
Dr. B.S. Saini, NIT, Jalandhar (Member)
Er. Gurpreet Singh, EdGate Technologies Pvt. Ltd. #68, 15th Cross, 1st Block R.T. Nagar, Bangalore-560032 (Member)
Dy. Director / Assistant Director CR&A, Department of CR&A, IKGPTU (Member)
Mr. Danny Lin, Industry Expert (Special Invitee)
Mr. Himanshu Mahajan, Industry Expert (Special Invitee)
Er. Meenakshi Sansoy, Student
Dr. Dalveer Kaur, Assistant Professor, Department of ECE Main Campus IKGPTU (Coordinator)

The following were not present :

Dr. Rajni, SBS STC, Ferozepur (Member)
Dr. Amarpal Singh, BCET, Gurdaspur (Member)
Dr. Jagjit Singh, DAVIET, Jalandhar (Member)

The Agenda of the meeting was to deliberate and finalize:

- 1) To accept and approve the study schemes of 3rd to 8th Semester B.Tech. Electronics and Communication Engineering (ECE) and B.Tech. Electronics and Instrumentation Engineering (EIE) that is already uploaded on University website for batch 2018 and onwards at par with AICTE Model Curriculum 2018.
- 2) To discuss and finalize the syllabus of the courses of 5th Semester of B.Tech ECE and B.Tech EIE.

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- 3) To distribute the courses of 6th Semester of B.Tech ECE and B.Tech EIE to design the syllabus for next BOS ECE.
- 3) To adopt the policy regarding MOOCs courses.
- 4) To finalise the on-line SWAYAM/MOOCs courses for the session July-November 2019 that a student may take to get Honors degree or Minor degree in Electronics and Communication Engineering and Electronics and Instrumentation Engineering.
- 4) To select 2 BOS Members to map the syllabus for migration cases.
- 5) Any other agenda with permission of the Chair.

The Proceedings of the meeting were recoded as under:

1. The Study schemes for B.Tech. Electronics and Communication Engineering (ECE) and B.Tech. Electronics and Instrumentation Engineering (EIE) from 3rd semester to 8th semester was considered for the batch 2018-2022, and following changes were made:
 - a) The subject of Computer Networks (Course code: BTCS-ZZZ-18) is swapped with the subject Digital Signal Processing (Course code: BTEC-502-18) and concurrently the course code is changed to BTEC-602-18.
 - b) The Professional Elective Courses are classified into five groups viz. Electronic Hardware, Communication, Software Development, ICT and Signal Processing.
 - c) The revised study scheme along with the list of Professional Elective Courses is attached at Annexure I.
 - d) The revised list of the Open Electives is attached at Annexure II.
2. The Board deliberated on the course contents of the subjects of 5th semester of B.Tech. Electronics & Communication Engineering (ECE) and B.Tech. Electronics & Instrumentation Engineering (EIE) along with the Course Objectives and Course Outcomes will be discussed and finalized in the next BOS meeting on 13/09/2019.
3. In view of the University notification no. IKGPTU/Reg/NF/2096 dated 24/05/2019 and MHRD guidelines in respect of SWAYAM/MOOCs for Honors/Minor Degree in ECE/EIE, it was decided that courses having duration of minimum 12 weeks with 4 credits be permitted. Also, one faculty coordinator up to 30 students is to be nominated by the HOD for registration, certification and coordination on rotation basis. The registration fee for the faculty coordinator(s) shall be borne by the Institute, if faculty is interested. The faculty coordinator will monitor the students' progress from time to time and maintain the record of the same.

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- The BOS discussed and approved the list of SWAYAM /MOOCs courses (for Semester July-Nov 2019) for Honors and Minor Degree in Electronics & Communication Engineering (Annexure III) and for Honors and Minor Degree in Electronics & Instrumentation Engineering (Annexure IV).
- Dr. Dalveer Kaur and Dr. Jagjit Singh Malhotra are nominated to map the syllabus for migration cases.

The BOS ECE meeting ended with a vote of thanks.

Dr. Manoj Kumar

Dr. Avtar Singh
Buttar

16/7/2019

Dr. Ravinder
Kumar Sharma

Dr. Vinay Bhatia

Dr. N.S. Raghava

16/7/19

Dr. B.S. Saini

16/07/19

Dr. Narinder
Sharma

16/07/2019

Dr. Suyeb Ahmed
Khan

16/7/19

Dr. Tripatjot
Singh Panag

Dr. Balwinder
Singh Dhaliwal

16/7/19

Er. Gurpreet Singh

16/7/19

Dr. Baljeet Kaur

Mr. Danny Lin

Himanshu
Mahajan

16/7/19

Meenakshi Sansoy
(Student) (PhD)

Dr. Narinder
Sharma

16/7/19

Er. Navdeepak
Sandhu

16/7/19

Dr. Dalveer Kaur