

DAV University, Jalandhar
Department of Electronics and Communication Engineering

Ref. No. :

Dated: July 11, 2019

Subject: Minutes of 4th Board of Studies (BoS) meeting held on 11/07/19

The Fourth meeting of Board of Studies (BoS) of Department of Electronics and Communication Engineering was held on 11/07/2019 at 02:00 p.m. in the committee room (Administrative Block).

Following members were present in the meeting:

1. Dr. Satvir Singh External Expert
(Associate Professor, I. K. Gujral Punjab Technical University, Jalandhar)
2. Dr. Gagan Deep Coordinator
(Assistant Professor, Department of Electronics and Communication Engineering)
3. Er. Sangeeta Monga Member
(Assistant Professor, Department of Electronics and Communication Engineering)
4. Er. Inderjit Singh Member
(Assistant Professor, Department of Electronics and Communication Engineering)

Item 1: Approval of Course Schemes and Syllabi of 2019 batch for Bachelor of Technology and Master of Technology - Electronics and Communication Engineering.

The Course Scheme and detailed syllabi of 2019 batch for Bachelor of Technology and Master of Technology - Electronics and Communication Engineering (*prepared according to model curriculum given by AICTE*) was presented to the Board of studies for its approval.

The members of BoS discussed and approved the course scheme and syllabi of 2019 batch of Department of Electronics and Communication Engineering as per Annexure-I.

Item 2:

After discussion and deliberation about introducing the MOOC courses in the Department of Electronics and Communication Engineering, the following has been resolved by the Members, Board of Studies.

- vi. The Students may opt any relevant course from the list of NPTEL, SWAYAM courses available on its official website <http://nptel.ac.in>, <https://swayam.gov.in> respectively against elective courses of scheme.

 11/7/19


- ii. The content of such MOOC courses should not match with regular subjects.
- iii. The student(s) will submit the application for opting MOOC course to the Coordinator of the department. The Coordinator of the department will forward the application to the Dean (Academics) office for permitting the students(s) to register after duly verification and recommendation from the concerned teacher taking the elective course of that particular class.
- iv. MOOC chosen against departmental elective has to be a technical course related to Electronics and Communication Engineering and for open elective course has to be from any other domain except Electronics and Communication engineering.
- v. In case MOOC course chosen against any elective course is having the less credit than the elective course, the student should be allowed to opt the course by the university.
- vi. The grade marks along with copy of the certificate obtained by the student (s) from NPTEL, SWAYAM will be submitted to the Examination Branch (through the teacher concerned deputed by department through Coordinator of the department) for entering the marks/ grades of the subject passed in the DMC.

Note: The students are advised to visit the website of NPTEL, SWAYAM for opting a particular course after following the procedure as per DAV University guidelines and are responsible for their registration as well as other terms and conditions to be fulfilled as laid down by NPTEL/SWAYAM.


Item 3: The other items of discussion


- In the meeting, the concept of minor degree is discussed for undergraduate students as per model AICTE curriculum.
- It is also suggested certain changes in ELE105 – Basic Electrical Engineering with an intention to simplify the contents and give glimpses of electronic devices will be more useful. Accordingly, the course contents are proposed in the Annexure-I for the consideration of BOS EE and Academic Council.
- It is suggested to include topics from Fourier Transform, Z-Transform and Probability to be included in syllabi of Engineering Mathematics-III after reducing topics not-relevant for ECE students.
- BOS ECE pushes our faculty to develop and enroll themselves for maximum MOOCs courses.


The members welcomed the suggestions of the Expert and assured him that the University would take the cognizance of her valuable input and would put up the same for the consideration of the University Academic Council.



11/7/19

Meeting ended with thanks to all those present.


Dr. Satvir Singh
(External Expert)


Dr. Gagan Deep Aul
(Coordinator)


Er. Sangeeta Monga (007)
(Member)


Er. Inderjit Singh
(Member)