

Teerthanker Mahaveer University, Moradabad
Faculty of Engineering
Department of Electronics and Communication Engineering,
Minutes of Meeting- "Board of Study"
Dated: 29 August, 2022

A meeting of Board of Studies has been held in Principal's office, Faculty of Engineering on 29/08/2022. Following points have been discussed and following members were present in meeting:

1. Prof R.K Dwivedi, Principal, FoE
2. Prof. Dharmendra Singh, Dept. of ECE, IITR , Roorkee(External Expert)
3. Dr Sanjay Mathur, Professor & Head, ECE, GB Pant University of Ag & Technology, University (External Expert)
4. Dr Pankaj Kumar Goswami, HoD, ECE Department (Chairperson)
5. Mr. Rahul Vishnoi, ECE Department (Member)
6. Mr. Neeraj Kaushik, ECE Department (Member)

The following points were discussed in BoS:

1. Department of Electronics and Communication Engineering suggested no change in existing syllabus of B.Tech.- Electronics and Communication Engineering and Diploma in Electronics and Communication Engineering up to the academic session 2021-22. BoS members agreed on this point.
2. Short-term, value-added course on "Emerging Technologies for 5G" was proposed by ECE Department for summer internship in July 2022. The members recommended and suggested to include practical training for the same using MATLAB. (Annexure 1)
The suggestions have been incorporated
3. The Department of Electronics & Communication Engineering proposed the new program M. Tech. (Machine Learning & Data Sciences) for working professional from session 2022-23. The classes will be held on Saturday and Sunday in online/offline mode. The members recommended and suggested to include lab courses where practice is needed. (Annexure 2)
The suggestions have been incorporated
4. The department has proposed the course matrix of new program B.Tech. (Computer & Communication Engineering) for session 2023-24. The members recommended the program with suggestion to maintain a ratio of 40 % Computer courses, 40 % communication courses and remaining 20 % for other courses relevant B.Tech. Program (Annexure 3)
The suggestions have been incorporated
5. The experts have suggested to Electronics & Communication Engineering Department will prepare new syllabus of B.Tech. and Diploma ECE as per guidelines of NEP 2020 for academic session 2022-23.
6. The open elective course "Renewable Energy Systems" which is designed jointly by Electrical Engineering, Mechanical Engineering, Electronics and Communication Engineering and Civil Engineering department has been approved by BoS committee (Annexure 4).

7. According to National Education policy-2020 and guidelines of AICTE, New Delhi, the Department will restructure the syllabus of B.Tech. and Diploma (Electronics and Communication Engineering) for the academic session 2022-23.
8. BoS recommended in the some minor changes in the Practical Evaluation Scheme of Diploma in EC Engineering.
9. BoS recommended to change the marks of General Proficiency into the grade pattern A/B/C/D from the academic session 2022-23 onwards.
10. BoS recommended to introduced the part of Indian Knowledge system (IKS) in the B.Tech. & Diploma Civil Engineering from the academic session 2022-23 onwards.
11. BoS recommended to introduced the methodology part as unit in the Project Part-1 which will be applicable from the academic session 2022-23.
12. BoS also recommended few changes as per the NEP-2020 which will be applicable from the academic session 2022-23.
13. BoS recommended to introduced the new syllabus of English provided by university as English Communication-I & English Communication-II from the academic session 2022-23.
14. Aptitude & Soft Skill courses offered by CTLD courses will be introduced as mandatory course with the one credit applicable from the academic session 2022-23.
15. BoS also recommended the new revised syllabus of the English Communication-I & English Communication-II with the revised codes TGE111 & TGE211 respectively for the UG programme. Earlier the college offered four English Courses English Communication-I, II, III, IV. The college has replaced these four English courses with two new ones from the session 2022-23 as per the guidelines of NEP-2020.

The meeting is ended with vote of thanks.


Dr. Pankaj Goswami
HoD, Department of EC


Prof R K Dwivedi
Principal, FoE