

GOVERNMENT COLLEGE OF ENGINEERING, JALGAON
(An Autonomous Institute of Government of Maharashtra)

Department of Electronics and Telecommunication Engineering

Date:18/06/2024

Minutes of Fifteenth Meeting of Board of Studies (BoS) in E&Tc Engineering

The fifteenth (15th) meeting of the Board of Studies in Electronics and Telecommunication Engineering of this institute was held on 28/05/2024 at 11.00 AM in the online mode. The following faculty members were present for the meeting:

Sr. No.	Names of the Faculty Members
1	Dr. S. P. Mohani - Chairperson
2	Dr. S. P. Mahajan - Member
3	Dr. R. A. Patil - Member
4	Dr. Kaustabh Sakhare - Member
5	Dr. Kamini Sabu - Member
6	Mr. M. S. Sadavarte - Member
7	Dr. S. C. Jadhav - Member
8	Shri D. M. Gaikwad- Member
9	Prof. Dr. S. S. Gajre - Invited Member
10	Mr. S. O. Dahad - Invited Member
11	Dr. S. C. Kulkarni – Member Secretary

At the outset, Chairperson-BoS welcomed all faculty members to the meeting. Member-Secretary-BoS informed that Prof. Dr. S. V. Bonde and Dr. Smt. M. R. Dhotre had expressed their inability to attend the meeting due to unavoidable circumstances, and therefore, a leave of absence was granted to them.

With the permission of the chairperson, the proceedings of BoS started.

Item No 1:

To read and confirm the minutes of the fourteenth meeting of BoS Electronics and Telecommunication Engineering.

Member Secretary read the minutes of the fourteenth BoS meeting. BoS noted and confirmed the same. Mr. S. O. Dahad pointed out that the minutes of the thirteenth BoS meeting were also not confirmed in the fourteenth meeting minutes. Therefore, the minutes of the thirteenth BoS meeting were also read and confirmed by the BoS.

S. Kulkarni

Dr. S. C. Kulkarni

Item No. 2:

To discuss and approve the modified curriculum structure of B. Tech. Program in Electronics and Telecommunication Engineering (NEP curriculum, implemented from the academic year 2023-24) prepared by the Departmental Faculty Board in view of National Education Policy (NEP) 2020.

The modified curriculum structure of the B. Tech. Program in Electronics and Telecommunication Engineering (NEP curriculum, implemented from the academic year 2023-24) prepared by the Departmental Faculty Board as per NEP GR dated 04th July 2023, was presented before BoS. After a detailed discussion, BoS suggested the following modifications.

1. It was suggested that two separate courses on analog communication and digital communication should be merged into a single course, as per the model curriculum proposed by AICTE, New Delhi.
2. It was further suggested that mandatory computer networks, artificial intelligence, and machine learning courses should be included instead of making them elective courses.

Apart from these prominent modifications, the BoS suggested a few minor changes and typographical error corrections.

The approved curriculum structure for B. Tech. Program in Electronics and Telecommunication Engineering (NEP curriculum, implemented from the academic year 2023-24) with all these modifications is enclosed herewith as Annexure-I.

Item No 3:

To discuss and approve detailed syllabi of S. Y. B. Tech courses. (Electronics and Telecommunication Engineering) as per the revised curriculum structure.

BoS noted, discussed, and approved detailed syllabi for S. Y. B. Tech (Electronics and Telecommunication Engineering) courses as per the NEP 2023-24 curriculum structure with minor modifications. These syllabi are enclosed herewith as Annexure-II.

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Item No. 4:

To discuss and approve equivalent courses of First Year B. Tech. for U code (2018 curriculum) and R code (2022 curriculum) structures.

After due consideration of F. Y. B. Tech. (E&Tc) courses in the NEP curriculum, BoS approved the following courses as equivalent courses for the U-code (2018 curriculum) and R-code (2022 curriculum) structures.


Sl. No.	Course Code and Course Name as per old curriculum structure	Equivalent Course in revised (NEP) curriculum structure
1	ET151U Basic Electronics and Measurement Techniques	ET151N Basic Electronics Engineering
2	ET152U Basic Electronics and Measurement Techniques Lab	ET152N Basic Electronics Engineering Lab
3	ET151R Basic Electronics and Measurement Techniques	ET151N Basic Electronics Engineering
4	ET152R Basic Electronics and Measurement Techniques Lab	ET152N Basic Electronics Engineering Lab


Item No. 5

Any other point with the permission of the Chair.

No other point was raised by any BoS Member.

The meeting concluded with a vote of thanks by the Member Secretary.


Dr. S. C. Kulkarni
Member Secretary- BoS (E&Tc)


Dr. S. P. Mohani
Chairperson-BoS (E&Tc)
Head of the Department
Department of
Electronics and Telecommunication
Engineering, Government College
of Engineering, Jalgaon

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- Copy To**
1. All members of BoS - E&Tc Engineering, GCoE, Jalgaon.
 2. Hon. Principal and Chairman – Academic Council, GCoE, Jalgaon.
 3. Hon. Chairman, Academic Programme Evaluation Committee, GCoE, Jalgaon