VIDYA PRATISHTHAN'S KAMALNAYAN BAJAJ INSTITUTE OF ENGINEERING & TECHNOLOGY, BARAMATI

DEPARTMENT OF ELECTRICAL ENGINEERING

Minutes of Meeting

Date: 13/09/2023

Minutes of Meeting of BOS Members of the Electrical Engineering Department held on 13/09/2023 at 03.00 PM (in Online Mode at COE of Bharat Forge Lab, VPKBIET).

Online meet link: - http://meet.google.com/bma-wygq-hkq

Agenda:

- 1. NEP Implementation credit and curricular framework.
- 2. Review the curriculum draft of First Year & U.G. Electrical Engineering.

Following BOS Members were present in the meeting: -

Sr. No.	Name of Member	Category	Designation Within BoS	Name of Institution/ Industry	Sign
1	Mr. Rohit S. Tarade	Head of Department	Chairman	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati	Flounde
2	Dr. Mrs. Archana G. Thosar	Subject Expert	Members	Professor, COEP, Technological University, Pune	Present Online
3	Dr. Deepak S. Bankar	Subject Expert		Professor, Bharati Vidyapeeth (Deemed to be University), Pune	Present Online
4	Dr. Vilas S. Bugade	Subject Expert		Professor, KIT'S College of Engineering, Kolhapur	Present Online
5	Dr. Ashok M. Jadhav	Industry Expert	Member	Senior Research Analyst at L&T, Indore	Present Online
6	Mr. Sourabh S. Bothara	Meritorious Alumnus	Member	Owner, Amey Solar Industries, Baramati	Present Online

Sr. No.	Name of Member	Category	Designation Within BoS	Name of Institution/ Industry	Sign
7	1. Ms. Shreemanti D. Rokade 2. Mr. Dipak S. Yeole 3. Mrs. Pooja N. Jaiswal 4. Mrs. Jyoti S. Kulkarni 5. Mr. Hafiz M. Shaikh 6. Mr. Sandeep D. Shelar 7. Mr. Shivaji K. Raskar 8. Mr. Ajinkya V. Golande 9. Mr. Akshay B. Akhade 10. Mrs. Vaishali V. Deokate	All Faculty Members	Members	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati	Janeral Janeral Sollaith: Sollaith: Sollaith: Sollaith: Sollaith: Sollaith:
8	Mr. Pavan D. Upadhye	Academic Coordinator of Department	Member Secretary	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology, Baramati	1/25

Meeting started with welcome and introductory presentation of the department was given by Head, Electrical Engineering Department (EED). Further Head, EED carried out presentation of First Year Engineering curriculum along with detailed syllabus of Basic Electrical Engineering, Electrical Workshop, Energy and EV Technology (PCC-Electrical) and Fundamentals of Electrical Engineering (PCC-Mechanical)

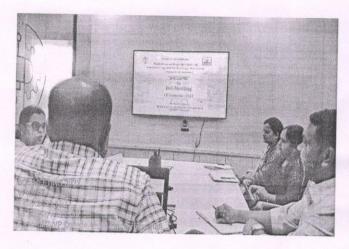
In the BOS meeting following points were discussed and suggested by BOS members:

- 1. Engineering Mathematics-I and Engineering Mathematics-II syllabus shall contain contents in line with application of Mathematics in Electrical Engineering.
- 2. Inclusion of fundamentals of Electrical AutoCAD was suggested in Engineering Graphics syllabus.

- 3. Skill based courses related to Electrical Engineering were recommended to be included in First Year curriculum.
- 4. Program Core Course shall be given more credits in curriculum wherever possible.
- 5. Sem-II of First Year Electrical Engineering curriculum shall include Program Core Course to give one year UG certificate in Electrical Engineering.
- 6. Possibilities of including a Course on Electrical Safety Practices in Sem-II of First Year Electrical Engineering curriculum shall be explored.
- 7. Discussion was conducted on including the aspects of Green Mobility in the course of Energy and EV technology.
- 8. Practical exams for First Year students can be difficult for students to face. Therefore, explore the possibilities of having more weightage for term work marks than practical marks.
- 9. Hands-on practices on electrical motors should be a part of Fundamentals of Electrical Engineering (PCC-Mechanical) for effective learning of electrical motors to Mechanical Engineering students.
- 10. Fundamentals of Basic Sciences and Fundamentals of Electrical Engineering must be delivered effectively in the form of theory classes and hands-on practices.

Link for recorded meeting: -

https://drive.google.com/file/d/1Ie1WBrKC5 VPLyWNTmgXf3iYU3QGZ4jY/view













Mr. R. S. Tarade

Dr. R. S. Bichkar