

B.N.M. Institute of Technology

An Autonomous Institution under VTU, Approved by AICTE

Department of Electrical and Electronics Engineering

Minutes of the Meeting (MoM)

Meeting Details	:	Fifth Board of Studies (BoS) Meeting
Date	:	24/05/2025
Time	:	11:00 AM -1.00 PM
Venue	:	M309, Seminar Hall, Main Building

Members Present	<ol style="list-style-type: none">1. Dr. K Venkatesha, Chair, Professor & HoD, BNMIT, Bengaluru2. Dr. Sridhar S, Associate Professor, Department of EEE, M.S Ramaiah Institute of Technology, Bengaluru.3. Dr. N. Vasudev, Director, Manobhu Technology, Additional Director & Group Head (Retd), CPRI, Bengaluru4. Mr. Sachith D'Souza, Senior Application Engineer (L2), Microchip Technology Inc., Bengaluru.5. Mr. Sumukh Surya, Senior Engineer, BOSCH Global Software Technology Pvt. Ltd., Bengaluru.6. Dr. A Kumar, Subject Expert, Professor, BNMIT7. Dr. Priyashree S, Subject Expert, Associate Professor, BNMIT8. Dr. Madhu S, Subject Expert, Associate Professor, BNMIT9. Dr. Champa P N, Subject Expert, Associate Professor, BNMIT.10. Dr. Shubha Rao K, Member Secretary, Associate Professor, BNMIT
Members Absent	<ol style="list-style-type: none">11. Dr. Prasanna Kumar H, Professor, Dept. of Electrical Engineering, UVCE, Bengaluru12. Dr. Pramila P, Professor, Dept. of EEE, BIT, Benagaluru13. Prof. Kattimani H D, Associate Professor, Dept. of EEE, BMSIT, Bengaluru
Agenda	<ol style="list-style-type: none">1) Welcome2) About the Institute3) About the Department4) 2025 Scheme and syllabus [3rd to 8th semester], and syllabus for upcoming semesters of 2023 and 2022 scheme5) closing note.
<ul style="list-style-type: none">❖ Proceedings of the meeting❖ The Fifth Board of Studies (BoS) meeting was convened on 24th May 2025 at 11:00 AM in Seminar Hall M309, Main Building.❖ Dr. Shubha Rao K, Member Secretary of the BoS, commenced the meeting by welcoming all attendees and facilitating brief introductions among the members.	

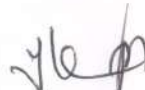
- ❖ Dr. K Venkatesha, Chairperson of the BoS and Professor & Head of the Department, delivered an overview of the Institution and the Department. He highlighted the key achievements and milestones accomplished over the past year.
- ❖ The proposed 2025 scheme and syllabus was presented, with emphasis on notable updates and enhancements.
- ❖ The Chairperson introduced new elective courses aimed at equipping students with knowledge of emerging technologies.
- ❖ A significant update included the introduction of Java Programming as a core course, designed to strengthen students' foundational skills in computer programming.
- ❖ The meeting concluded with Dr. Shubha Rao K expressing gratitude to all members for their active participation and valuable contributions during the discussions.

The following section of the minutes details the discussions and recommendations made by the members during the meeting.

Recommendations/Suggestions from the BOS Members		Action taken
Dr. Sridhar S Associate Professor, Department of EEE, M.S Ramaiah Institute of Technology, Bangalore	The topics related to dependent sources in Module-1 may be removed, as they have limited relevance to the analysis of most commonly encountered electric circuits.	The suggestion is incorporated from this academic year
	The concepts related to DC motors may be considered for removal from the syllabus, as they are increasingly viewed as obsolete in the context of modern technological advancements	DC motor plays a crucial role in DC drive applications. Hence, the content is retained in the syllabus.
Dr. N. Vasudev Director, Manobhu Technology, Additional Director & Group Head (Retd), CPRI	Lighting system may be included in the syllabus of Elective course.	The suggestion is incorporated from this academic year
Mr. Sachith D'Souza Staff Application Engineer, Infineon Technologies, Bangalore.	SPICE simulation and PCB design are essential skills in the field of power electronics and should be considered for inclusion in the curriculum.	This is usually taught in internship-1.
Mr. Sumukh Surya Senior Engineer, BOSCH Global Software Technology Pvt. Ltd., Bangalore.	It was suggested that students should be encouraged to construct models in MATLAB from ground-up, rather than relying on pre-built models, to deepen their understanding of system behavior and enhance their modeling proficiency.	The suggestion is already in place in Project based learning courses.

Concluding Remarks by
Member Secretary, Dr.
Shubha Rao K

1. The Member Secretary Dr. Shubha Rao K, expressed gratitude to Dr. K Venkatesha, Chairperson for successfully presenting the Schemes and Syllabus.
2. Thanked the Members of BoS for their suggestions to improve the schemes and syllabus.
3. Summarized Suggestions/recommendations given by the members.


HoD, EEE


Additional Director & Principal

Additional Director & Principal
BNM Institute of Technology
Bangalore-560 070



Dr.Venkatesha K, BoS Chairman, HoD,Dept of EEE , presenting the proposed curriculum for 2025 batch



BoS members attending the meeting held on 24/05/2025