



**Visit by the Professor of EEE, IIT Bombay**



**NITTE**  
(Deemed to be University)

**NMAM INSTITUTE  
OF TECHNOLOGY**

(Established under Section 3 of UGC Act 1956)

Nitte – 574 110, Karnataka, India

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

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News Letter

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## Visit by the Professor of EEE, IIT Bombay

5 December 2024

Dr. Baylon G. Fernandes, Professor, Department of Electrical Engineering, IIT Mumbai, visited the Department of Electrical and Electronics Engineering, NMAM Institute of Technology, Nitte on 2 and 3 December 2024. During his visit, he engaged in comprehensive laboratory tours and held detailed discussions with all the individual faculty members, focusing on their short-term and long-term academic and research goals. In his concluding remarks, Dr. Fernandes emphasised the importance of revamping the curriculum to align with contemporary advancements and advocated for developing modern, upgraded laboratories in key areas such as Microgrid and VLSI, to bolster the institution's infrastructure and research capabilities.



## Celebration of providing the Campus Placement to All the Eligible Students

7 December 2024

The Department of Electrical and Electronics Engineering, NMAM Institute of Technology, Nitte was able to place all the eligible students of its final year students (100% placement) in the 2023-2024 batch. The department celebrated the occasion with a feast, inviting all the key dignitaries of the college, along with teaching and non-teaching faculty members who had contributed in various ways to make it a success. The function was graced by several notable dignitaries, including the Principal, the Deputy Controller of Examinations (NDU), the Deputy Director (Campus Development and Maintenance), the Deputy Registrar, representatives from the Placement Department of NMAMIT, the Chief Wardens of the Gents' and Girls' Hostels, the IQAC Coordinator, and the Section Heads of Administration, Examination, Accounts, and other departments.

The program commenced with the welcome address by Dr. Suryanarayana K, Professor and Head, Department of EEE who later explained the challenges faced in placing the students in the best of the breed companies considering the ability and interests of the students who were able to maintain the bare minimal CGPA till the final semester. Dr. Niranjan N. Chiplunkar, Principal of NMAMIT, commended the EEE team for their enthusiastic achievement and encouraged the department to focus on increasing the actual number of eligible students in the upcoming academic years.

Following the program, the Department of EEE hosted a feast for all the dignitaries and expressed gratitude for their wholehearted support in making this achievement possible.





## **Kaushalya – VIII**

31 December 2024

The Department of Electrical and Electronics Engineering, NMAM Institute of Technology, Nitte, organised a Two-Day Workshop titled “Kaushalya” on 30 and 31 December 2024 at their PG & Research Lab. This program focused on enhancing the theoretical understanding and practical competencies of the technical staff of the department on the fundamentals of electrical engineering.

The workshop emphasized the development of theoretical knowledge alongside practical skills, such as setting up experiments, ensuring accurate connections and effectively using electrical measuring instruments. Through a balanced combination of theoretical discussions and hands-on sessions, the program aimed to equip the participants to support and enrich the laboratory learning experience for engineering students, fostering an environment of academic excellence and practical proficiency.

A key highlight of the workshop was the detailed exploration of eight experiments from the Basic Electrical Engineering (BEE) laboratory curriculum. The theoretical aspects of these experiments

were thoroughly discussed, followed by practical sessions to reinforce understanding. This comprehensive approach ensured that participants gained valuable insights into the experiments, empowering them to enhance the laboratory experience for students.

The day 1 session commenced with an insightful address by Dr Suryanarayana K, Professor and Head, Department of EEE, who shared his valuable experience and the different perspectives on effectively engaging the students of varying knowledge levels in the laboratory. Following this, Mrs. Raksha Adappa, Mrs. Swathi Hatwar H and Mrs. Nutana Shetty, Asst. Professors conducted a detailed discussion on the theoretical aspects of the first cycle of experiments. In the afternoon session, participants were given hands-on training on setting up connections and reading the meters.

Day 2 began with a discussion on the theoretical aspects of the second cycle of experiments, led by Mr Anand Bhat, Mr Naveen J, Dr Dinesh Shetty and Mr Ravikiran Rao, Asst. Professors. This was followed by a hands-on session focused on the practical execution of the experiments.

The event wrapped up with a valedictory session where the technical staff and resource speakers expressed their perspectives and experiences, highlighting the learning outcomes, knowledge shared, and the significance of the workshop.



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**Details of the Workshop / STTP/ Faculty Development Program  
attended by the faculty of E&E Engg in the month of December  
2024**

Sl. No.	Name	Dept	Title of the Programme	Place	Date
1.	Gururaj K	EEE	5G Wireless network using NS3 & Tetcos Tool	Department of Computer and Communication Engineering, NMAMIT, Nitte	December 03-07, 2024
2.	Mahabaleshwara Sharma K	EEE	1st International Conference on Power Energy and Secure Smart Technologies (ICPEST-2024)	Chaitanya Bharathi Institute of Technology, Hyderabad sponsored by Taylor and Francis, SPARC	December 13-14, 2024