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Organizing Chair

Dr. R V Parimala

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Organizing Committee

- Dr. K. Venkatesha, Professor
- Dr. V. Muralidhara, Professor
- Dr. Priyashree S, Assoc. Professor
- Dr. Madhu S, Assoc. Professor
- Dr. Shubha Rao K, Assoc. Professor
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- Mrs. Champa P N, Asst. Professor
- Ms. Karanam Vasudha, Asst. Professor
- Mr. Sujith T, Asst. Professor
- Ms. Raksha S, Asst. Professor
- Mr. Pavan Kumar, Asst. Professor

About BNM Institute of Technology

B N M Institute of Technology was established in the year 2001. It has achieved academic laurels in a short span of time and is one of the top preferred institutes in technical education in Karnataka. BNMIT is granted Autonomous Status from June 2021 from UGC and VTU. BNMIT is strategically located at Banashankari 2nd stage, a quiet and well-known locality with easy access to all essential facilities. BNMIT offers engineering courses in Electronics and Communication Engineering, Electrical and Electronics Engineering, Computer Science and Engineering, Information Science and Engineering, Mechanical Engineering and Artificial Intelligence and Machine Learning (AIML). The institute also offers post graduate programs in VLSI Design and Embedded systems, Computer Science & Engineering, and Master's in Business Administration. The institute is accredited by NAAC with 'A' Grade and all the UG programmes except AIML are Accredited by NBA, New Delhi for four years from 2018 to 2022. BNMIT has received 186th NIRF rank. Department of Science & Technology has funded Rs. 2.87 Crores towards New Gen Innovation and Entrepreneurship Development Centre (IEDC). Some more feathers on caps of BNMIT are: Ranked (26-30) by ARIIA, 24th Impact Ranking, E-Lead certified by I-Gauge (Diamond Rating) and 33rd Rank by TIME Survey.

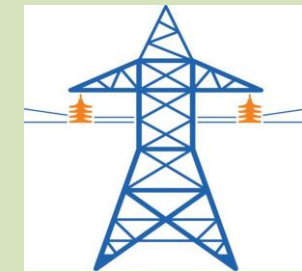


One Week Online

Faculty Development Programme on **Power and Energy Systems: Technical Progressions and Research Opportunities**

19th to 24th July 2021

Funded by NewGen-IEDC, DST, Govt. of India



Organized by

Department of Electrical and Electronics Engineering



Vidyayāmruṭhamashnuthe

B.N.M. Institute of Technology

An Autonomous Institution Affiliated to VTU, Approved by AICTE,
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B.N.M. Institute of Technology

An Autonomous Institution Affiliated to VTU, Approved by AICTE,
Accredited as Grade A Institution by NAAC
UG branches – CSE, ECE, EEE, ISE & Mech. Engg. Accredited by NBA for academic years
2018-19 to 2020-21 & valid upto 30.06.2021
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REGISTRATION FORM

Please register through link below
<https://forms.gle/2LFGohAc8Mv1dziV8>

(Last Date for Registration: 18-07-2021)

Name:

Designation:

Institution:

Address for communication:

.....

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Tel/Mobile:

E-mail:

Signature of the
Participant

Signature of the
Head of the Institution

Registration Fee

- No Registration Fee
- E-certificates will be given to the participants (80% of attendance is mandatory)

About the Department of EEE

Ever since its inception in the year 2002, the Electrical and Electronics Department of BNMIT has got a respectable name, both in the state and the region. The Department of Electrical and Electronics Engineering offers an undergraduate program in Electrical and Electronics Engineering and Postgraduate Course in Computer Applications in Industrial Drives.

The faculties of Electrical and Electronics Engineering are highly acclaimed individuals with the skill set, covering wide areas of industrial and applied research. They ensure that the courses foster deep learning and increased engagement amongst the students. Such commitment from our fraternity, not only gives our graduates an edge in deciding the right career path but also guarantees that by the time they graduate with a degree, they will have vast hands-on, real-world experience in Electrical and Electronics Engineering.

The students are highly motivated by the project funding, provided by the New Gen IEDC from the Department of Science and Technology, Govt. of India. Industrial Personal are frequently invited by the Department to train the students with the latest skillset. The Department of EEE has been accredited by the National Board of Accreditation (NBA) which is an additional feather on its crown.

About Faculty Development Program

Power Engineering is one of the earliest fields that have developed within Electrical Engineering. It deals with generation, transmission and distribution of electric power. Despite its long history, power

engineering is still a vibrant and challenging discipline. Power and Energy engineers are in charge of very large systems whose availability and reliability are critical to society's ability to function and develop. The increase in demand for power, environmental and economic constraints and the scarcity of some sources of power (such as fossil fuels) pose significant challenges to modern power engineers. These require new processes and techniques, new devices, and integration of other disciplines in the design and implementation process.

Academic research is demanded in almost every university and college. Students doing post-graduation courses are required to do academic research to enhance their learning ability. These research skills can further improve traits and personality. Academic research is often concerned with broad-based questions, the answers to which provide guidance in a wide array of situations and contexts. The types of questions addressed by academic researchers and the time horizon in which research can reasonably be expected to produce results are different from those relating to research produced by practicing professionals or consultants.

Our Faculty Development Program aims at serving as a bridge between industry practitioners, research scholars and faculties. The program will address technical progression made in power and energy engineering, research & funding opportunities and industry expectations from academia.

Speakers

Academicians, Industry Practitioners from Govt. and Private Sectors.

Note: Due to the prevailing situations, all the sessions will be held **online** on **Microsoft Teams**. The links for each session will be shared in WhatsApp group which will be created for registered participants.