



Two days Outreach Program for Women on Research initiatives in the area of High Voltage Engineering at IIT Madras

8-9 October 2022

The rapid increase in demand for electric power has led to phenomenal growth in power generation and transmission. This has warranted the development of compact, reliable, and cost-effective insulation systems. Developing new insulating materials and structures, evaluating their long-term performance, and suitable diagnostic testing methods become the responsibilities of high voltage engineering. Appraising the teachers from engineering colleges, researchers and industry personnel on these recent developments has become essential. Further, to boost the required research activity, generate a pool of high-voltage engineering researchers and meet the demands of the industries and academia, IIT Madras High voltage group is scheduling a two-day outreach program from **8-9 October 2022**.

This outreach program intends to bring the researchers on a common platform and enable them to channel their efforts toward collaborative research to solve the insulation problems. In particular, in the national/international arena empowering women researchers in high voltage engineering is in demand, and this workshop intends to initiate the same at the national level.

Major Deadlines for the Event

Registration starts : 12st Sept 2022

Registration End : 3rd Oct 2022

Outreach program : 8th and 9th Oct 2022.

Who should attend: All faculty, Industry personnel, research scholars working in the area of High voltage engineering, Master students planning to take up research in the area of high voltage are welcome to participate and benefit from this programme. .

Registration

The program is Offline. A registration fee of Rs. 1500/- should be paid online through the link provided below

Link: <https://elearn.nptel.ac.in/hveform2022/>

Program Venue: Department of Electrical Engineering, IIT Madras

Further Information

For any queries and clarifications, contact **Prof. R. Sarathi.**
email : sarathi@ee.iitm.ac.in

Tel : **044 2257 4436 / 5424**