



NCPRE

Photovoltaic Users and Mentorship Programme

A project of MNRE, Govt. of India

Organizing Committee

Prof. B. G. Fernandes
Prof. Pratibha Sharma
Prof. Surya Doolla
Prof. Anil Kottantharayil
Prof. Balasubramaniam K.
Dr. Diksha Makwani

NCPRE FAMILIARIZATION WORKSHOP ON PHOTOVOLTAICS

December 1, 2018, IIT Bombay

<http://www.ncpre.iitb.ac.in>

The **National Centre for Photovoltaic Research and Education (NCPRE)** was set up by the Ministry of New and Renewable Energy (MNRE) of the Government of India at the Indian Institute of Technology Bombay (IITB) in 2010. Over the last 8 years, NCPRE has developed a great deal of expertise and set up state-of-the-art facilities in various aspects of photovoltaics (PV), including: **silicon solar cells, new materials for thin film cells, storage, power electronics for PV, and module testing and reliability.** Over 30 faculty members and 120 researchers are involved in NCPRE. **The facilities are now being opened up for use by any researcher from India, under a new initiative of NCPRE called the 'Photovoltaic Users and Mentorship Programme (PUMP)'**. These researchers will also be able to benefit from mentorship from NCPRE faculty and staff. NCPRE will provide financial support for fabrication and characterization for researchers from academia to execute their work at IIT Bombay in any of the above areas.

The '**NCPRE Familiarization Workshop on Photovoltaics**' is being organized on **December 1, 2018**, both for familiarization and interaction of the participants with faculty members and researchers of NCPRE. Online applications are invited from interested researchers from academia and R&D laboratories for participation in this workshop.

The programme includes

- Purpose and Scope of the Photovoltaic Users and Mentorship Programme
- Overview of NCPRE and available research infrastructure at NCPRE
- Research activities at NCPRE by various groups
- Poster presentations by IITB students
- Visit to the NCPRE laboratories

Participants would be supported for travel at actuals, subject to the limit of 3-tier AC train fare, on request for the shortest route from the place of work to IIT Bombay and back. Please note that travel support does not include tatkal fare and also Rajadhani, Duronto and Premium train fare.

Limited on-campus hostel accommodation will be provided on request from participants, subject to availability. Please go through the following link for more details on nearby hotels, if you are interested in booking the accommodation on your own (<http://www1.iitb.ac.in/GuestHouse/index.html>). Kindly note that NCPRE will not provide/support for the hotel/guest house accommodation outside IIT Bombay campus.

[CLICK HERE TO REGISTER](#)

Important Dates: Registration deadline: November 18, 2018

Confirmation of selection : November 20, 2018

Contact

NCPRE Office
Dept. of Electrical
Engineering, EE Annex,
IIT Bombay, Powai,
Mumbai – 400 076

Email:

pump_workshop@ee.iitb.ac.in

Tel: 022 2576 4475/4375