GERMI to train youth for rooftop solar installation

Ahmedabad, Dec 1: Gujarat Energy Research and Management Institute (GERMI) is conducting the first training of trainers programme for rooftop solar photovoltaic installers at Gandhinagar.

The 12-day programme, scheduled from November 30 to December 11 2015, would focus on developing teaching capacity of the instructors of rooftop solar installers.

The programme is aimed at setting up over 100 authorized centres across the country, so that they can in turn train 10,000 rooftop solar technicians and entrepreneurs each year.

It is known that Government of India has revised the solar target from 20 GW to 100 GW, out of which 40 GW will be contributed by rooftop solar systems. In order to reach the target of 40 Gigawatt solar generation, India would require an estimated 13 lakh technicians by the year 2022.

The programme is aimed at creating a network of centres across the country to connect the latest solar technologies and standards to the remotest locations of India.

The 'Train-the-Trainer' workshop would incorporate educational elements including technical concepts, design, installation and maintenance. In addition, this workshop also stresses on passing on knowledge of entrepreneurship and soft skills, both important for a young India.

The workshop will help to establish capacities for master-trainers, so that they can in-turn provide technically apt and effective personnel to develop solar technicians. The class room sessions will be supplemented with extensive hands-on activities.

The programme is attended by 18 participants from across the country namely Maharashtra, Gujarat, West Bengal, Haryana, Tamil Nadu, and Andhra Pradesh, New Delhi and Goa.

The participating organizations are Pathfinder Ventures India, Grey Batter, Amba Township, Tata Power Co. Ltd., Ichamati Society for Human Welfare and Relation, Gujarat Vidyapith, Gujarat Institute of Solar Energy, Bergen Group, Australian Premium Solar and AMOGEOTIES India Ltd and Acharya Nagarjuna University, Guntur.

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