

IIT-I launches 6-day course on material useful for energy

Indore: As many as 40 participants from across India will learn about material useful for energy generation and storage their growth and characterization at Indian Institute of Technology (IIT) Indore.

IIT-I has organised a 6-day course on 'Characterization of Material for Renewable and Sustainable Energy' from Monday. Eminent speakers and experts in the field are guiding students on the topic.

Course will provide theoretical and practical knowledge about solar cells, supercapacitors and biodiesel among others to the participants. Its focus is to teach participants material synthesis techniques and characterization using non-destructive techniques like X-ray for purity, phase and to investigate physical parameters, scanning electron microscopy for morphology, chromatography and spectroscopy techniques for the physical and optical properties studies. Participants will also be able to use different instruments and watch their demonstration during the course. TNN