

IET Workshop on Various Renewable Energy Systems 2015-2016

The Department of Mechanical Engineering has organized a two days IET sponsored workshop on “Various Renewable Energy Systems” on 21st and 22nd March 2016.

A brief introduction about the need for renewable systems, was given by Dr. V. Elango, HOD Mech. Mr. G. Rajaganesan, Chief Technical Officer – Tamilnadu Advanced Technical Training Institute explained the basics of solar power generation by PV and Thermal means, followed with brief elucidation on the operations of various applications like Air dryers, Solar Aerators, Solar cookers, Solar distillers, Solar optical lighting, Solar roads and Solar vehicles

Dr. C. Sharmeela, Assistant Professor, College of Engineering, Guindy explained the basis of electric vehicles, the components used in an electric vehicle, electric vehicle types and the various findings of surveys related to fossil fuel depletions and emergence of electric vehicles.

