

Two day Workshop on Solar Energy organized by EEE and IEDC

A two day (1-2 April, 2016) long Technical Entrepreneurship Development Program (TEDP) on SOLAR ENERGY was conducted by Innovation & Entrepreneurship Development Cell (IEDC) of Maharaja Agrasen Technical Education Society (MATES) in association with NIESBUD, Ministry of Skill Development and Entrepreneurship (Govt. of India).

This program was organized under the supervision of Dr. Rajveer Mittal, HOD, EEE Department as the Program Incharge of this event.

In the workshop, all the students and participants from all over Delhi gained a lot of knowledge on basics of Solar Energy, how to harness it, how to start their own venture and how to market it. Typical design problems were taken up and the feasible solution of designing a Solar Panel with Inverter and Batteries for stand-alone system were discussed in detail by Mr. D.K. Varshney and Mr. Vinay Dutta. They guided the participants how to enable the consumer (or client) to connect their 'solar system' to the grid and thereby further reduce the electricity bills, either through FiT (Feed in Tariffs) or Reverse Metering.

A knowledge about various renewable energy sources with their advantages & disadvantages were discussed initially, laying a thrust on the solar generation potential and emphasizing the need to start investing in this emerging area of high business prospective which shall eventually, in years to come, will lead to a "Solar Revolution", not only in India, but at a global level. It was briefed that in the recent times,

