

HOPE Foundation's

Finolex Academy of Management & Technology, Ratnagiri Department of Electrical Engineering

Gandhi Global Solar Yantra Workshop 2019

We are aware of the problems due to global warming and climatic changes. At the backdrop of energy sustainability and mitigating the climatic changes, the idea of 'Energy Swaraj' has been conceptualized by IIT, Bombay. Through Gandhi Global Solar Yatra (GGSY), the young generation will be made integral part of the clean energy revolution. This year, GGSY will be held in 180 countries and 1 million students are expected to participate in it.

Gandhi Global Solar Yatra Workshop was organized on 7thOctober, 2019 by Electrical Engineering Department. Dr. Kaushal Prasad inaugurated the event and enlightened the students on the world energy scenario and importance of energy conservation. The Workshop Associate Prof. M. N. Tagare explained the importance and motive behind organizing this workshop. Prof. S. H. Mhabadi HOD, Electrical was also present for the inaugural function. 50 students of various branches participated in the workshop to be the Solar Student Ambassadors.

During subsequent sessions, Master trainer **Prof. J. J. Mane** briefed about the solar energy and its importance, and explained the toolkit, physical components involved and the testing methods for Solar Energy. In the final session, Mater trainer **Prof. Leslie Fernandes** demonstrated the step by step method for assembly of lamps and explained the test points and precautions to be taken while assembling the components. Prof. Nilashri Sakhalkar and the Student Co-ordinators Sandeep Kulkani, Navanath Mahadik, Varad Joshi, Swapnil Paradkar, Shubham Mandavkar, and Prathamesh Patil helped the participants to assemble the lamps. At the end of the workshop, the future plan on solar awareness was discussed and a pledge of nonviolence to environment was taken by all the participants.

The workshop was organized by **Dr. S. S. Goilkar** Dean, RD&C Cell and **Prof. M. N. Tagare** was Workshop Coordinator.

Photographs



Inaugural ceremony of GGSY workshop



Prof. J. J. Mane explaining Conventional Vs Solar Energy



Students assembling the solar lamp



The celebration of success....!!!!!!