Event Report

Name of Event: Seminar on Energy Swaraj Yatra
Date of Event: 20/01/2021
Faculty Coordinators: Prof. Chintan R Patel, Dr. Ritesh Patel

Department of Electrical Engineering has organized a seminar on Awareness about Energy Swaraj Yatra by Dr. Chetan Singh Solanki, Professor, Indian Institute of Technology Bombay. Dr. Solanki is on mission to spread awareness about the energy conservation and usage of solar energy through "Energy Swaraj Yatra" across the country. Energy Swaraj Yatra is planned across the country starting from October 2020 until December 2030, nearly 11 years long yatra, to create Energy Swaraj as public movement. The Yatra sets to bring a philosophical understanding and practical acceptance in society, at large, for the adoption of the solar solutions in a disciplined manner for fulfilling 100% energy needs. It is understood that the Energy Swaraj can become public movement only when public starts to adopts solar energy solutions irrespective of any governmental policy or subsidy framework. In line with this, the objectives of the yatra are envisaged to be achieved in the following manners:

1. Creating a public movement by bringing in philosophical understanding and practical acceptance for solar solutions

2. Making people aware about the relationship between energy and climate change

3. Creating a vast network of local entrepreneurs to establish Energy Swaraj

4. Providing hands-on training to students and entrepreneurs

5. Encouraging people to become disciplined user of energy

6. Promoting localized assembly, supply, installation and repairs of products and solutions

7. Promoting efficient and DC Products

8. Creating supply chain of components for RE solutions

9. Generating confidence of communities in solar technology through demonstrations

10. Providing inputs for creation of conducive energy policies nationally and internationally

Dr. Solanki emphasized on AMG- Avoid, Minimize, Generate to encourage the people to conserve the energy and reduce the green houses gases emission for the better environmental conditions.


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SWARAJ
YATRA 2020-