

Progress of Energy Swaraj Foundation

Jan to March 2022

www.energyswaraj.org

Team strength: 16 people

1. Progress of Energy Swaraj Yatra

Energy Swaraj Yatra is the heart of the Energy Swaraj Movement, wherein Prof. Chetan Singh Solanki, Professor, IIT Bombay, Founder, Energy Swaraj Foundation and Brand Ambassador Solar Energy, Madhya Pradesh has pledged not to go home for the span of 11 years and stay and travel in his solar bus to create awareness about catastrophic effects of climate change. The Yatra has covered in the three months:

Description	Achieved Jan - March 2022	Planned April - June 2022
Distance travelled	8000 km	7000 km
Number of people met	30,000	25000
Number of States Covered	5	4
Number of institutions becoming member of Foundation	16	15



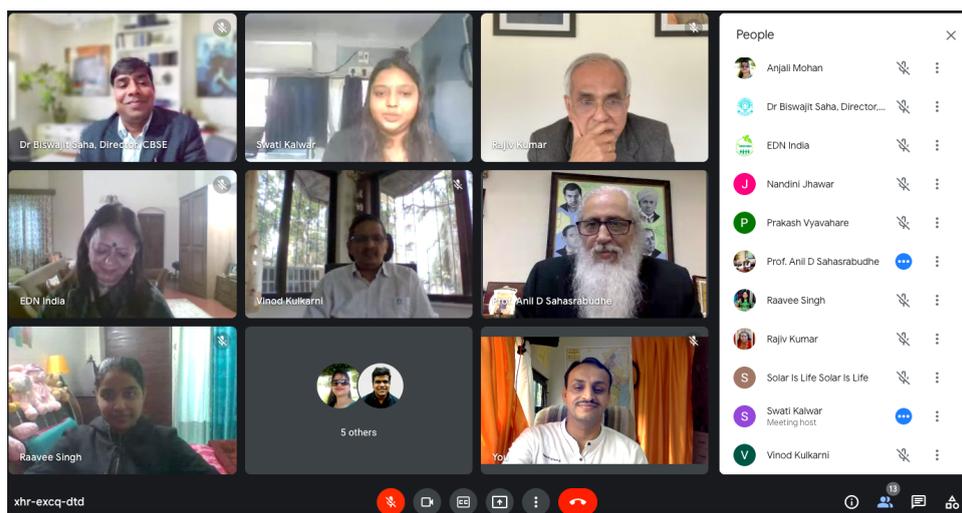
2. Launch of Energy Literacy Training:

Most people who are users of energy are not aware about the complete process of energy generation and consumption, as a result they tend to misuse, overuse and inefficient use of energy, impacting the environment and climate change in major ways. That is why, we have designed an Energy Literacy Training, which can be taken up by any user of energy. ESF believes that “Energy Literacy is First Step towards Climate Change mitigation”.

Program launch: The training program was launched on 14th Jan 2022 with Dr. Rajiv Kumar, NITI Aayog Vice Chairman as the Chief Guest, Prof. Anil Sahasrabudhe, AICTE Chairman and Dr. Biswajit Saha, CBSE Director as special guest.

Target: to make **1 billion** people energy literate by 2030

Target for year 2022: **20 million**



3. Energy Literacy Training

The Foundation has started promoting Energy Literacy Training through Yatra, social media and through our partners. In order to spread energy literacy faster, the Foundation has made the training FREE for everyone. The training is available at www.learn.energyswaraj.org

Description	Achieved Jan - March 2022	Planned April - June 2022
No. of Countries	18	20
No. of States Covered	31	36
No. of People Energy Literates	4,000	25000

Plan to make ELT available on various other platforms like Swayam, Diksha, etc. Also Energy Literacy Literacy Training is being translated in multiple regional and foreign languages.

4. Plan to launch ARE Conference and Energy Swaraj Awards

Climate action or pledges are not a gesture to be made only on the World Environment Day, but it should be a continuous activity that should be undertaken

all year round. Since the carbon emissions are rising at an unprecedented rate, despite the various protocols and agreements, it is imperative to think and deliberate on “Are we taking enough actions” to mitigate climate change.

In this regard, Energy Swaraj Foundation is launching a unique conference - **Actions for Restoring Environment Conference (ARE Conference)** wherein world leaders will come together to discuss, deliberate and take action on climate change. They will also be pledging to take more actions in this direction. The conference is slated to take place on 24-26th November 2022 at AICTE Conference Hall, New Delhi. The conference will be followed by the Energy Swaraj Awards which will felicitate the efforts of the individuals and entities working best to their abilities to adopt the **Avoid- Minimise- Generate (AMG) Principle** to become efficient users of energy

Description	Planned April - June 2022
Targeted Leaders (high level)	10
Renowned speakers	30
Targeted Partners	10
Number of Participants	50

5. Plan to launch Energy Swaraj Clubs - 22nd April, the Earth Day

It is not enough for the foundation alone to spread and take action towards climate correction. The problem is global. Because everyone is a user of fossil energy, everyone is contributing to climate change, therefore everyone should take part in climate corrective actions. With this purpose, the Foundation aims to launch Energy Swaraj Clubs (ESC), which is envisaged to perform the same activities that ESF is doing, but in a much smaller way in the locality where clubs are formed. The clubs are envisaged to “become the action node of Energy Swaraj

Movement". In the long run, by 2030, we plan to start about 10,000 clubs across the world.

6. Projects undertaken

- **Solarization of 10 Households in Shinde Village, Pune, Maharashtra (Ongoing):** Energy Swaraj Foundation will be solarizing 10 households in Shinde Village with the support of Vanderlande. These households have contributed a certain sum of money to install this solar system to instil a sense of ownership in them. They will be trained and sensitized to upkeep their systems. Additionally, a local manpower will be hired to keep the install the systems and maintain them for the span of two years.
- **Training for assembly & distribution of 9000 Solar Products in Yemen (Ongoing):** Energy Swaraj Foundation has trained local people of Yemen to assemble and distribute 9000 solar products. The people of Yemen have been suffering from poor energy connection due to the warfare and these lights are expected to bring a new hope for them. These lights will also provide a source of livelihood to the local Yemenese people
- **Training of 18 entrepreneurs for assembly and distribution of solar products in Maharashtra with International Association for Human Values (IAHV) (Ongoing):** Energy Swaraj Foundation truly believes in empowering the local communities in the entrepreneurial opportunities and making them the pathway to reach out to the last mile households. We will be training 18 entrepreneurs in two phases wherein the first phase, the trainers will be given basic technical and business development training, and in the second phase they will be given detailed technical training.
- **Solarization of 196 Anganwadis in Harda, Madhya Pradesh (Completed):** Energy Swaraj Foundation has devised a no-grid-no-battery system which is suitable for the day-time operations. This idea can be applicable for the anganwadis, schools, etc. In this regard, 196 Anganwadis have been solarized in Harda District of Madhya Pradesh.

- **Establishment of Solar Demonstration Centre at Aartech and Mewar University:** Solar Demonstration Centre is being established at Aartech and Mewar University wherein the appliances installed in the centre are run completely on solar. This will be a incubation centre wherein the potential solar entrepreneurs will be provided technical and business development training and supply chain management
- **Plan to launch three Solar Chai Thelas:** Energy Swaraj Foundation is collaborating with RuTag, IIT Bombay to launch three solar chai thelas to empower local manpower in clean cooking access. These three solar thelas are to be installed in the Satara, Pune in Maharashtra and Sundergarh, Odisha

7. Other Activities

- Launch of monthly Actions for Restoring Environment (ARE) Climate Newspaper. The first issue was launched in the month of March 2022 and till date two issues have been released
- Energy Literacy Training Crowdfunding campaign with Givendia. 4.5 Lakh raised with contributions from 225+ people.