# Webinar Title: Renewable Energy and Sustainability

Registration Fee (including GST):- Rs.99/-

#### About Webinar Program -

Energy is everything and everything is energy. Energy is also the major contributor to carbon emissions and therefore, the consequential climate change. In the last 20-30 years, we have seen a steep rise in carbon emissions crossing over 415 ppm. Given the current trajectory of energy consumption and thereof generation, energy will become a commodity that will be accessible only to the rich and the poor who have been categorically denied access to it for centuries will be compelled to live in the darkness forever. To ensure access to energy is sustainable for future generations, the current energy patterns need to be relooked. The solution lies in going to the basics and bringing in a discipline in the current lifestyle. The cue to curb the energy over-exploitation lies in the Gandhian philosophy of Gram Swaraj, and based on this, the idea of Energy Swaraj is conceptualized. Under Energy Swaraj, the communities or the locals not only consume and generate their own energy needs but also helps in generating technology-based livelihoods, a robust rural economy, empowering the local communities, etc. In this perspective, Energy Swaraj is just not generating and consuming energy using renewable sources. It is new sustainability and the economic model enters around energy. Policymakers and politicians around the world can ignore it and suffer or accept it and flourish.

## Webinar Course Coverage:-

- Distribution of renewable energy sources
- Environmental impact of grid power
- Need for discipline in our energy consumption
- Use of renewable energy for self sufficiency
- Involvement of local communities to generate and fulfill their own energy needs

#### Register to learn:-

- Establishing urgency to act against climate change
- Need for energy sustainability
- Viability of solar solutions in fulfilling our daily energy needs
- Introduction to Energy Swaraj based on Gram Swaraj
- Benefits of energy swaraj

## Thanks & Regards

NPC Team

Course conducted by Group/ Regional Directorate Name:- RD - Mumbai Name & Designation of Course Coordinator: Shri Gaurav Kadam, Asst. Director Course Coordinator Contact Details: 8169039962