

RESIDENTIAL TRAINING PROGRAMME

HOW TO HARNESS THE SUN

A Foundation Course on Installing a Rooftop Solar System



Dates:January 14-16,
2026



Last date to apply: December 31, 2025



Venue:

Anil Agarwal Environment Training Institute (AAETI), Nimli, Rajasthan

With rising electricity costs and growing environmental concerns, rooftop solar energy has emerged as one of the most efficient and sustainable solutions for meeting our power needs. A transition towards rooftop solar will also contribute towards achieving the nation's clean energy targets. These systems allow consumers to generate electricity directly from sunlight by installing photovoltaic (PV) panels on their residential, commercial or institutional buildings. This decentralised model not only reduces dependence on conventional grid power but also offers substantial savings on electricity bills, improves energy security, and ensures a smaller carbon footprint.

Centre for Science and Environment invites applications for its foundation course on harnessing the sun, which offers in-depth knowledge of the technical, regulatory and financial aspects of rooftop solar adoption. Through interactive sessions and hands-on demonstrations, the training will cover system design, installation practices, maintenance, safety standards, and performance optimisation. Participants will also gain exposure to government policies, subsidy schemes, and financial models that make rooftop solar adoption both affordable and rewarding.

The course will benefit officials from energy departments, municipal bodies, state nodal agencies and panchayats; representatives and entrepreneurs from civil society organisations, self-help groups and industry; and any others involved/interested in decentralised renewable energy solutions.

The programme will be conducted in Anil Agarwal Environment Training Institute (AAETI), a sustainability education centre that CSE has helped set up in Nimli, near Alwar.

By the end of the training, attendees will be equipped with the technical and practical skills to plan, implement and manage rooftop solar projects efficiently and effectively.

COURSE FEES

RS 22,000 per person

- The fee covers tuition, expert lectures, training materials, boarding and lodging, site visit, and transport between New Delhi and AAETI.
- The fee also covers all taxes as applicable.
- Travel to and from Delhi must be arranged by the nominating authority or the participants themselves.
- Sponsorships and discounts are available please contact the Course Coordinator for details

COURSE HIGHLIGHTS

- Programmes, schemes and policies in the RTS sector at national and state-levels
- Scope and opportunities in RTS markets in India for electricity savings for various categories of consumers
- Business models in operation and their applicability for consumers
- Implementation challenges in RTS and impact on various stakeholders
- Field exposure visit

WHAT YOU WILL GET FROM THIS TRAINING PROGRAMME

- A comprehensive understanding of the subject, delivered by some of the best experts in the field
- Access to CSE's extensive content resources on the subject
- Opportunity to interact with experts and stakeholders in the field
- Certificate of course completion, awarded following successful completion of the course
- Opportunity to join the AAETI alumni

THE FACULTY (guest and permanent)

- Prof Gopal Sarangi, TERI University
- Ajay Yadav, Renewable Energy Association of Rajasthan (REAR)
- Prof Tania Urmee, Murdoch University, Australia
- Kshitiz Vishnoi, Niti Aayog
- Navin Arora, Former MD, DISCOM Jaipur
- Sivaramakrishnan, Kerala Renewable Energy Entrepreneur's Association
- Binit Das, Renewable Energy Unit, CSE
- Arvind Poswal, Renewable Energy Unit, CSE

COURSE COORDINATOR

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