



RESIDENTIAL TRAINING

DECENTRALISED RENEWABLE ENERGY (DRE) DESIGN, INSTALLATION AND MAINTENANCE OF SOLAR MINI-GRID SYSTEMS

DATES: February 15-17, 2023 | **LAST DATE TO APPLY:** January 25, 2023

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

Over 770 million people in the world do not have access to electricity. Most of them live in energy-poor countries, many of which are in the Global South and are home to half the world's population. By 2050, these countries, which attract far fewer investments in renewables compared to their richer counterparts, could produce 75 per cent of the world's emissions.

The only way their power woes can be solved is through decentralised distributed energy – electricity that is supplied in a reliable, clean, green and affordable manner. Renewable mini-grids have the potential to do this. A mini-grid can effectively manage the household and commercial electricity demand by generating electricity at the point of consumption.

Centre for Science and Environment (CSE) is offering a tailor-made three-days residential training programme on Decentralised Renewable Energy (DRE) systems, with the focus on solar mini-grid. The objective of the training is to bridge the knowledge gap and develop specific skills for enabling relevant stakeholders, entrepreneurs and plant operators/technicians to understand challenges, techno-economic feasibility, and financial viability of setting up solar mini-grid systems. The programme will include an overview of concepts, components and safety with a specific focus on technical standards of solar mini-grids as well as anticipated business models.

SEE THE TRAINING MODULES HERE



COURSE FEES

₹20,000 for participants from India | US \$260 for participants from other countries

- Free registration only for government officials, NGOs, village communities, and panchayat officials.
- 25 per cent discount for early bird registrations till January 18, 2023 for industry experts, researchers, academicians, consultants, and other professionals
- The fees, where payable, will cover travel between Delhi and Nimli only, boarding-lodging in Nimli and training material costs. The cost of travel to Delhi from home destinations and back is to be borne by the participant/trainee or by her/his nominating authority.

SOME IMPORTANT POINTS

- Confirmed participants must make travel arrangements so that they arrive in Delhi on February 14 by 12 Noon
- After reaching Delhi, all participants should make their way to the CSE office at 41, Tughlakabad Institutional Area, near Batra Hospital, New Delhi-110062.
- From here, CSE buses will ferry them to the training campus of AAETI at Nimli, near Alwar. The time taken in this travel would be three hours approximately.
- Participants can make their return travel arrangements (departure from Delhi) for February 17 after 6 PM. CSE buses will ferry them back on February 17 so that they reach Delhi by 4 PM.
- Twin-sharing accommodation for three nights will be available at AAETI. The AAETI canteen will be serving all meals to the participants.
- Participants should carry walking shoes and warm clothes/woollens.
- AAETI is a specially designed campus, conceptualised and built to facilitate a practise of sustainable living. Please follow the ground rules laid down for it.

PARTICIPANTS WHO COMPLETE THE TRAINING WILL BE AWARDED A 'CERTIFICATE OF COMPLETION' BY CSE

CLICK HERE TO REGISTER

FOR FURTHER DETAILS, PLEASE CONTACT THE COURSE COORDINATOR

Binit Das, Deputy Programme Manager, Renewable Energy Unit, CSE

Mobile: +91 80933 26269 | Email: retraining@cseindia.org

OUR FACULTIES



Binit Das
Deputy Programme Manager,
Renewable Energy, CSE



Maitreyi Karthik
Deputy Programme Manager,
Renewable Energy, CSE



Koshy Cherail
Programme Director,
Renewable Energy, CSE



Satya Prakash Choubey
Director
Program Implementation,
Smart Power India



Vivek Solanki
Country Director,
Solextron AG India

WHO SHOULD PARTICIPATE?

- Entrepreneurs and start-ups
- Village communities and panchayat officials
- Local NGOs working in the DRE and livelihood sectors
- Employment and business aspirants in the RE sector
- Industry professionals and service providers

AAETI: A CSE INITIATIVE

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