

THREE WEEKS INDUSTRIAL TRAINING PROGRAM ON SUSTAINABILITY IN ENERGY, ENVIRONMENT AND EDUCATION



13th October – 31st October 2025

Objective of the ITP:

- Provides practical, application-oriented learning beyond just awareness.
- Offers a unique integration of energy, environment, and sustainability education.
- Bridges technology, policy, and pedagogy for a holistic approach.
- Aligns with UN SDGs and global climate commitments.
- Introduces innovative concepts like circular economy, IoT, and green technologies.
- Focuses on localized, community-driven sustainability solutions.
- Equips educators and professionals to multiply impact through teaching and practice.

Join us to explore the path of sustainable development and green innovation – driving progress towards a cleaner, greener future!

Who Should Attend?

Faculty and Staff members from universities and colleges. Research scholars and students. Engineers, managers, and industry professionals.

Program Contents:

Sustainable Energy & Green Development
Renewables & Smart-Grid Integration
Energy Storage & Intelligent Grids
Climate Change: Adaptation & Mitigation
Eco-friendly Power Electronics
Oracular Economy & Waste Management
Policies & Regulations for Sustainability
Innovations in Green Energy Systems

Experts/Resource Persons: Expert lectures will be delivered by faculty from IITs, NITs, NITTTR Kolkata, Green Life Solutions Pvt. Ltd., and industry professionals.

Organized by:
NITTTR Kolkata.



In Collaboration with
Green Life Solutions Pvt. Ltd.

The National Award Winning Company

green life
Simplifying Green Living

About Green Life Solutions Pvt. Ltd.: Green Life Solutions Pvt. Ltd. is a leading solar energy company offering innovative and eco-friendly solutions across India. With expertise in solar PV, thermal systems, and smart agricultural technologies, GLS has completed 5000+ installations in government, industrial, and residential sectors. The company is dedicated to promoting clean energy and sustainability through high-quality products, turnkey projects, and consulting services.

Registration Details:

Registration Fee: 3000/-

Last Date for Registration: 12th October 2025

Mode of STTP: Online Mode

Program Code: SPL26A-ITP

Application Link: <https://l1nq.com/52S2I>

For more details and registration, visit: www.nitttrkol.ac.in

Note: Participants must attend at least 80% of the sessions to receive an E-Certificate.

Contact Details: Coordinator(s):

- Prof. Gayadhar Panda. *Professor, Electrical Dept, NITTTR Kolkata, India.*
- Dr. Kunwar Raghvendra Singh, *Associate Professor, Civil Dept, NITTTR Kolkata.*
- Dr. Deepak Mehra, *Associate Professor, Mechanical Dept, NITTTR Kolkata, India.*

