

## 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
- ✓ Circular 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, India.**

**In Collaboration with**

 **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.

## Objective of the ITP

This **online mode ITP** offers participants in-depth knowledge and practical insights into sustainable development and green energy solutions. The program covers topics such as renewable energy integration, environmental challenges, and resilience strategies aimed at enhancing energy efficiency, grid stability, and environmental reliability. Through interactive sessions, expert lectures, and real-world case studies, participants will explore innovative approaches and emerging technologies that contribute to a greener, more sustainable future.

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

## Registration Details:

- 💰 **Registration Fee:** ₹3000/-
- 📅 **Last Date for Registration:** 18<sup>th</sup> July 2025
- 🏠 **Mode of ITP:** Online Mode
- 🆔 **Program Code:** SPL17A-ITP
- 🔗 **Application / Registration Link:**  
<https://payments.billdesk.com/bdcollect/bd/nittkolkata/10074>

📌 **For more details, please visit the institute website:**  
<http://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, EE, NITTTR Kolkata, India.
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# Two-Weeks Industrial Training Program



📅 **Date: 21<sup>st</sup> July – 01<sup>st</sup> August 2025**

 **Sustainable Developments Towards a Greener Future** 🌍



The National Award Winning Company

**green life**  
Simplifying Green Living