

Green Skill Development Programme (GSDP)

The **Green Skill Development Programme (GSDP)** is a program by the Ministry of Environment, Forest and Climate Change (MoEF&CC) to help India's youth develop green skills and find employment or start a business. The program's goals include:



Helping India achieve the Sustainable Development Goals (SDGs), Nationally Determined Contributions (NDCs), National Biodiversity Targets (NBTs), and Waste Management Rules (2016).



Developing green-skilled workers with technical knowledge and a commitment to sustainable development.



Focusing on skilling school drop-outs.

The GSDP offers various certificate courses and training programs designed to provide participants with practical skills that lead to sustainable livelihood opportunities within the environmental sector. All GSDP certificate courses are aligned with the National Skill Qualification Framework (NSQF), as established by the National Skill Development Agency and the National Council of Vocational Education and Training under the Ministry of Skill Development & Entrepreneurship, Government of India.

The GSDP training program not only enhances individual skills but also promotes sustainable livelihood opportunities, entrepreneurial skills, and the empowerment of local communities. By equipping participants with practical, marketable skills, the program fosters self-reliance, supports community-based enterprises, and encourages environmentally responsible income generation.



Green Skill Development Programme (GSOP) course offer by Puducherry EIACP centre on

Solar Enterprise Assistant Manager NSQF Level 5

The "Solar Enterprise Assistant Manager" certificate course trains participants to manage and support solar energy enterprises effectively. It covers both theoretical and practical aspects, including quality assurance and measurement techniques, to equip learners with essential knowledge in solar energy technologies and applications.

Course Topics:

- Introduction to Renewable (solar)energy, climate change, tools used in solar energy, Electromagnetism
- Components of solar Photovoltaic System
- Perform Site Assessment, Design, Sizing & Installation of Solar Home System Installation
- Perform Commissioning, Testing and O&M and Environmental Impacts of Solar PV system
- Understand Basics of Computers and E-Commerce
- Identify Geographic Information System of Solar PV system.
- Employability Skills.
- On the Job Training.

Structure of course:

Batch size: 30 Nos.

Duration: 510 hours.

Opportunities:

Completion of the course gain opportunities for self-employment, entrepreneurship, consultancy, or freelance work in renewable energy, contributing to India's green economy.

Eligibility:

Age: 18 or above.

Education Qualification: UG Diploma / 12 + 2 year Diploma or 10 + 3 year diploma in relevant filed with 1 year experience in relevant area / pervious relevant qualification of NSQF level 4 with 3 years of relevant experience.

Selection of candidates:

The screening committee will screen all the applications and shortlisted candidates will be called for an interivew either in offline / online mode.

Evaluation and Assessment:

The Candidate will be assessed and evaluated based on their performance in both written and partical examinations. Certificates will be issued to trainees only after the successful completion of the course.

Important Dates

Registration date: 13.12.2024

Last date for applying: 02.01.2025

Interview Date: 06.01.2025 (Tentative)

Course Start Date: 08.01.2025 (Tentative)

How to apply



Visit: https://dste.py.gov.in/Envispdy/GSDP_2024.html

Online Application form Link: https://forms.gle/3uXYuQLniwcpQYRu8

Course Venue:

Dr. Abdul Kalam Science Centre and Planetarium, Lawspet, Puducherry.

For any queries

kindly reach us @ 0413 - 2201256, 9786368856 (10.00 AM to 5.30 PM) or please drop an email at envis@py.gov.in or envispdy@gmail.com







