

Five (5) Days Entrepreneurship Development Program on “Solar PV Rooftop”

Mahatma Gandhi Institute of Rural Energy and Development is a Southern Regional Institute established with the assistance of Ministry of New and Renewable Energy, Government of India and the Department of Rural Development and Panchayath Raj, Government of Karnataka. The Institute is a registered society set up in the year 2000 to cater to the training needs of Southern States/Union Territories in the field of Renewable energy, Energy Conservation, Environmental Protection, Rainwater harvesting, etc.

Capacity building programmes

MGIRED has been offering training programmes of different types for both awareness creation and skill development since last 18 years.

EDP- Entrepreneurship Development Program on

“Solar PV Rooftop is also one of the major training program organized by MGIRED in various states of India.

Objectives of the program:

- This training program is designed for new Entrepreneurs, Prospective Entrepreneurs, working Professional and Students looking at demystifying the business, finance, technology & regulatory landscape of solar energy.

Certificate will be awarded by

Mahatma Gandhi Institute of Rural Energy and Development. Government of Karnataka.

Who can attend?

- Entrepreneurs
- Consultants
- Industrialists, Corporate
- People in Service, Retired People
- Engineers, Architects, Students, Any Degree Holder.

How to Apply:

1. Download the application and Notification.
2. Read the notification properly.
3. Fill the application.
4. Make DD for the Rs.500/- in your bank.

5. Send the filled application and DD through speed post/courier to MGIRED, Jakkur, Srirampura Cross, Bengaluru-560064
or
scan the application form and mail to mgiredblr@gmail.com mentioning the Subject as “**EDP Application Form, Bengaluru**”
6. If payment mode is cash then pay at the registration Desk on the program day.

Venue of the program:

**Mahatma Gandhi Institute of Rural Energy & Development (MGIRED),
Srirampura Cross, Jakkur,
Bengaluru – 560 064, Karnataka**

Date of the Program: 13/07/2020 to 17/07/2020

Medium:

English, Kannada Language
(Training Soft copy in English)

Training methodology:

The course will be delivered in class room board work, lecture using PowerPoint, sharing of case examples, design exercises, a complete design task and Rooftop PV Power Plant visit facility at institute.

Training materials:

Soft copy/hardcopy of Training Materials as per Syllabus

Registration fee: Rs.500/-

Note:

Other facilities: 1 Lunch/person/day, Training materials, Site visit, Certificate.

Payment mode: Pay by cash on the program day Or DD- in the name of “**Executive Director, MGIRED**”

Only 1st 20 qualified applications received will be shortlisted for this batch on first come first serve basis.

Topics covered:

- **Solar Energy Technologies:**
- **Solar PV Rooftop Technology Overview:**
- **Solar PV Modules:**
- **Grid-connected Inverter:**
- **Balance of System Components:**
- **Site Assessment and Planning:**
- **System Sizing:**
- **System Safety:**

- **Solar PV Rooftop Business Models:**
- **Grid Interconnection and Commissioning Test Procedure:**
- **Project Costing and Economics:**
- **National Policy and Regulatory Framework for Solar PV Rooftop and Available Incentives:**
- **Market Trend and Business Potential:**
- **Solar PV Rooftop Project Financing:**
- **Project Management and Monitoring:**
- **Tender Preparation and Evaluation**
- **Project Performance and O&M Planning:**
- **Contract Structures and Agreements:**
- **Preparation of Techno-Commercial Proposal:**
- **Interacting with the Client – What to Communicate?**

