



Ministry of Micro, Small and Medium Enterprises,
Government of India



ISO 9001 : 2008
ISO: 14001:2004

MSME TECHNOLOGY DEVELOPMENT CENTRE (CDGI)

MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES, GOVT. OF INDIA

- A1/1, Industrial Area, Jalesar Road, Firozabad 283203, Uttar Pradesh
- www.cdgiindia.net

BRIEF DESCRIPTION OF TRAINING PROGRAMME

EDP ON SOLAR ENERGY

HOW TO STARTUP YOUR OWN SOLAR BUSINESS

Live Interactive Session

This training program is designed for professionals who are looking at demystifying the business, finance, technology & regulatory landscape of solar energy. In this program, information necessary to enter the business of Solar Energy will be provided along with excellent networking opportunities. A candidate will be able to have an understanding of the National Solar Mission, Government & State policies, Fundamentals of Solar Photovoltaic, Load Calculations etc. The course will be conducted in a workshop mode (participative) and each session builds upon the others

Topics to be covered:

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| Entrepreneurship Development Program in Solar Energy |
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| 1 | Brief about Solar Energy. |
| 2 | Global in solar at a glance |
| 3 | Vendor Registration process with the Ministry of New and Renewable Energy (MNRE) |
| 4 | Electric power scenario in India |
| 5 | Reasons to invest in solar in India |
| 6 | What is MNRE , SECI , IREDA , Nodal Agencies |
| 7 | JNNSM (Subsidy , promotion activities) |
| 8 | Rating Agencies |
| 9 | Types of solar systems |
| 10 | Solar PV system |
| 11 | What is solar panels |
| 12 | Types of solar panels available in market |
| 13 | Types of solar cells (Technology) |
| 14 | Types of solar PV systems |
| 15 | What solar OFF – GRID / Roof Top system |
| 16 | Solutions available of OFF – Grid System (Solar home pack system, street light etc.) |
| 17 | SIZING OF SOLAR OFF GRID System, Installation & Designing |
| 18 | Components OFF – GRID System |
| 19 | Business Opportunities of Solar OFF Grid (Roof Top) system in India market (Rural / Urban) , Start up your own Solar Business |
| 20 | Open Session |
| 21 | Solar ON – GRID (Roof Top) system |
| 22 | Components ON – GRID (Roof Top) System |
| 23 | SIZING OF SOLAR ON GRID System |
| 24 | Business Opportunities of solar ON Grid (Roof Top) system in India market |
| 25 | Open Session |
| 26 | Solar Grid connected System (MW projects) |
| 27 | Business Opportunities of Solar MW system in India market, Opportunities in Solar Rooftop |
| 28 | Sizing of Solar Grid Interactive System |
| 29 | Solar Street Light, Solar Water Heater, Solar Water Pump, Solar Products |
| 30 | Technology of Solar Thermal System |
| 31 | Resco & Utility |
| 32 | Govt. Policies, Subsidies & Net Metering |
| 33 | Load Calculation, Costing & Raw Material |
| 34 | Maintenance OF SOLAR OFF GRID System |
| 35 | Maintenance OF SOLAR ON GRID System |

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| 36 | Maintenance OF SOLAR THERMAL System |
| 37 | Green Branding & Marketing |
| 38 | Strategies, Tactics & Implementation |
| 39 | Social and Ethical Perspectives |
| 40 | Exploring Customer Needs; Planning |
| 41 | Relationship development with dealers and suppliers |
| 42 | Relationship development with customers |
| 43 | Business development models for rural market / industrial / domestic |
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Benefits of Proper Solar Training and Certification:

Future potential of growth

Increased energy efficiency

Job creation

Long-term savings

Energy independence

Reduced carbon footprint

Cost savings

Minimize Operating Expense

Endurance and sustainability of Solar energy

Energy Independence and Security

Benefits of Solar Tax

Low Sustentation Cost

Green Business

It's very well suited to batteries and the electricity grid

The sun creates local wealth and jobs

Minimal maintenance required

Green until the end of life

Reduce Your Energy Bill

Energy Production during Peak Hours

Solar Energy Is Applicable Everywhere

Less Electricity Lost During Long-Distance Transport

Improves Grid Security

Job Creation

Reduced dependence on non-renewable sources of energy:

Reduces the operating costs of your organization

Government incentives/tax benefits

Payback often happens in 3 to 4 years

- How can I get subsidy on solar?
- Where can I apply for solar subsidy?

- Who is the right person of this scheme?
- How much can I get subsidy amount?
- How much does solar subsidy amount of solar system in each states?

Date- 21 & 22 December 2024 (2 Days) Time- 5 pm to 8.30 pm

Course Fee: Rs. 3000/- (Study material in softcopy shall be provided)

Please find below bank details

PAYMENT TO BE MADE ONLY IN CDGI ACCOUNT

Online (NEFT) Transfer to M/o MSME Technology Development Centre CDGI

Account Name: Centre for the Development of Glass Industry

Bank: Axis bank ltd

A/c No. 672010100020712

IFSC Code: UTIB0000672

Pls send screenshot of payment details for seat confirmation

FOR MORE DETAILS PLEASE CONTACT:

Mobile: +91- 8603769900

Website: www.cdgiindia.net

BHARATOR
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scan here to pay



CENTRE FOR THE DEVELOPMEN

MID : 037212006720033 TID : 81573547
ME Helpdesk: 18602332332 / 022-40426060



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