



Advance Electrical Design & Engineering Institute

AN ISO 9001:2008 CERTIFIED

Job Oriented and Skill Development Electrical Courses

Address : C-1, 2nd Floor, Near Nirman Vihar Metro Station Laxmi Nagar Delhi 110092

Certificate of Design Engineer Solar Power

This is To Certify That

Mr. / Ms. **SANKALP GUPTA**

Has Successfully Completed the “**Certified Design Engineer Solar Power**”
Training Course Covered.

- Module - 1 : Solar Radiation
- Module - 2 : PV Cells Selection and Sizing
- Module - 3 : Inverters Selection and Sizing (Grid Connection & Off Grid)
- Module - 4 : Module Mounting Systems
- Module - 5 : Solar Power Plant Balance of System
- Module - 6 : Energy Efficiency & Calculation
- Module - 7 : Solar Power Plant Site Survey & Assessment
- Module - 8 : Solar Power Plant System Protection
- Module - 9 : System Losses of Solar Power Plant
- Module - 10 : Costing and Tendering of Solar Power Plant
- Module - 11 : Smart Grids/Net Metering

Software Skill: PVSYST , AUTO CAD, Google Sketch Up

Duration : TWO MONTHS



HOD
(Training Centre)