



Educate your mind in the right direction

Renewable Energy Courses

Affiliated to:



Our Knowledge Partners:



SCGJ

SKILL COUNCIL FOR GREEN JOBS



SOLAR PV INSTALLER (SURYAMITRA)



**ADMISSIONS
OPEN
2020-21**

Duration : 90 Days Residential program

Fee : Free of Cost

Qualification :

10th pass + ITI / Diploma (Electrical, Electronics, Civil, Mechanical, Electrician, Fitter, Instrumentation, Welder)

Why BIT RAIPUR?

- Premier Institution in Chhattisgarh Providing Solar Training since last 5 years
- Our tailor made courses offer intensive hands-on-experience on 130 kW solar power plant installed at BIT Raipur.
- Provides students with real world experience Job assistance
- Trained students are placed in various Solar Plants in CG as well as other states.

Certification

The National Institute of Solar Energy (NISE) autonomous institution under Ministry of New and Renewable Energy (MNRE), Government of India in collaboration with Bhilai Institute of Technology, Raipur is organizing Suryamitra Skill Development Programme in the state of Chhattisgarh.

Solar PV Installer (Suryamitra) Course is in accordance with international competency Standards and accreditation requirements. On successful completion of the course students shall receive a Certificate from Skill Council for Green Jobs (SCGJ) (A Govt. of India Enterprise under MNRE).

Batch Start Date: 23rd August 2021

Last Date of Application: 21st August 2021

Application Mode: Online/Offline

Address: Near: Kendri Rly Station, Abhanpur Road, Raipur, Chhattisgarh, India.



+91 – 7974134697, 7879024280 747111296

SOLAR PV INSTALLER (SURYAMITRA)

Why study this course?

Ample opportunities in the field of Solar (as shown below)

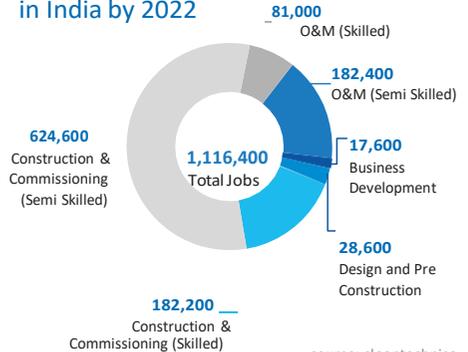
Qualification:

10th pass + ITI / Diploma (Electrical, Electronics, Civil, Mechanical, Fitter, Instrumentation, Welder)

Course Outline

- Basics of Electricity
- Common Electrical accessories, tools and devices
- Earthing
- Fundamentals of Solar Photovoltaic's
- Batteries and their Applications
- Installation of Rooftop SPV system, Grid connected SPV System, components Maintenance and Troubleshooting
- Soft Skills

Job opportunities in India by 2022



Job Description

Solar PV Installer checks, adapts, implements, configures, installs, inspects, tests, and commissions different components of photovoltaic systems, that meet the performance and reliability needs of customers by incorporating quality craftsmanship and complying with all applicable codes, standards, and safety requirements.

Renewable Energy Employment by Technology

