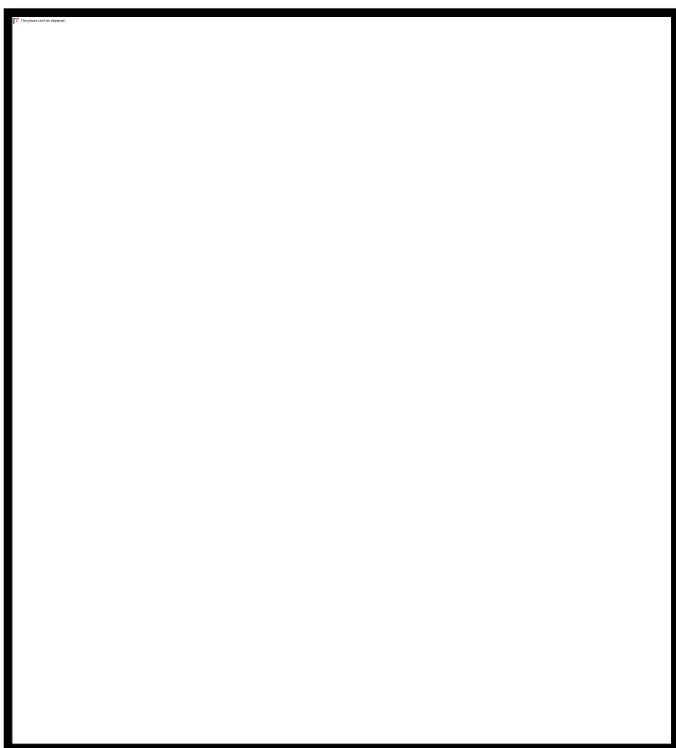


Solar PV Installer – Electrical

Duration – 320 Hours



BRIEF JOB DESCRIPTION	ELIGIBILITY
<p>Solar PV Installer - Electrical installs, tests, and commissions' different electrical 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.</p> <p>The course curriculum covers the following topics:</p> <ul style="list-style-type: none">• Site Survey for Installation of Solar PV System• Install Electrical components of Solar PV System• Test and Commission Solar PV System• Maintain Personal Health & Safety at project site	<ul style="list-style-type: none">• Education - 10th pass + ITI / Diploma (Electrical, Electronics)• Minimum age - 18 years
	CERTIFICATION
	<ul style="list-style-type: none">• Certificate issued by Fr. Agnel & Supporting / Funding Partners• Certificate issued by the on-job Training Partner• Certificate issues by Govt. if batch is under MSSDS.
	FACILITIES
	<ul style="list-style-type: none">• Electrical specializes in electrical installations and commissioning of Solar Photovoltaic Systems.• Basic skills lab with PPE, Electrician Basic Tools & Accessories, Battery and Inverter control Panel, Electrician Wiring Material, and Single Phase & Three Phase System.• Electrical lab, IT lab, English Training and Soft Skills Training, Allied Trade Training,
	ON JOB TRAINING / INTERNSHIP
	<ul style="list-style-type: none">• Mandatory minimum 1 month long supervised on-job training / internship at a Industry and Solar Industries & Contractors.
	OTHERS
	<ul style="list-style-type: none">• Soft Skill Lectures• Conduct Unit test Exam & Practical Exam• Student Centered Activities• Workshops (First Aid Training, Fire and Safety,

	5S- Kaizen, Entrepreneurship Development, Resume Writing Interview Technique etc.) <ul style="list-style-type: none">• Quarterly Innovative Projects• Monthly Guest Lectures (Industry Persons, Bank Persons, Ex – Students, Motivational lectures etc.)• Industry Visit & Market Visit• Computer Training• English Speaking Training•
	PLACEMNT SUPPORT
	<ul style="list-style-type: none">• Campus Interview, Job Fair, Placement Assistant, etc.

