



KISSAN SOLAR EDUCATION BROCHURE

About Us:

Kissan Solar Education Group is a place where people Learn about solar, get Training, working with us & start their Business by Support of us. Due to Some reason many people could not able to learn due to Financial Problems, Timing Issue, Platform etc. Our Learning Center is Specially Focused on Farmer or those who are not able to take their course.

Contact Us:

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Web: www.kissanedu.com



LEARN, WORK AND START BUSINESS

WHERE **LEARNING** BEGINS

We make "AATMANIRBHAR" to Every person. Each Person can able to start their Solar Business by Support of Kissan Solar Education. We support Every Individual to establish soul of "AATMANIRBHAR"

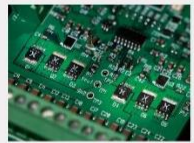


WHAT WE DO

Kissan Solar Provide you complete Knowledge on Solar System. If you have any Financial Problem, we provide you Scholarship. You can take training from us. If you want Job, we provide you references but your selection Depends on your merit. If you want Start your Business you can start your own Business in ZERO INVESTMENT. We Support you to Establish your Business.

KISSAN SOLAR, is our another Establish Solar Business. If you want to establish your business, we are here to support you. You can execute your business without investment, there is nothing like Stock Management, Payment security. All investment will be made by KISSAN SOLAR

INSTITUTE COURSES



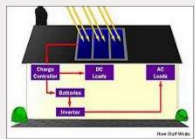
KISSAN SOLAR COURSE (KSC)

YOU will learn about Basic Concept of Solar System for job in **R & D Department** of any Company. You can learn how to increase efficiency of Solar Cell, that research is doing by Scientist all over World.



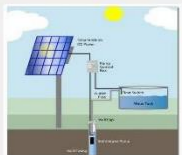
SPECIAL SOLAR COURSE

If you want to learn for job In Project Coordinator, Site inspector, Marketing etc., Special Solar Course is designed for you. All Software will be taught to you.



DESIGN OF SOLAR SYSTEM AT HOME & OFFICES

If you want to learn OFF Grid Solar System for offices & Home. You also Provide Webinar or Classes for you in very Low cost



DESIGN OF SOLAR WATER PUMP

If you want to learn Design of Water Pump System for offices & Home. You also Provide Webinar or Classes for you in very Low cost

WHY US?

It is our Merit or List of Solid advantages so that every candidate choose to us for Solar system in term of learning, Training.

- ✓ **Don't pay for Whole Course:** You can Customize your course module according to your need. Thus you can save your money. You can learn according to Job Department.
- ✓ **Take Practical Training:** You are free to take Practical Training In term of Solar System.
- ✓ **Work with Us:** If you are interested you can also work with us for our Education Center or for Our KISSAN SOLAR. You can take Franchises
- ✓ **Start Business in no investment:** After training or learning, if you want to establish your solar business without any investment. We support you to establish your solar business in zero investment.
- ✓ **Take Back Support:** Our Team always here to back support on Technicality and product Knowledge after your Training



LEARN SOLAR MODULE IN CUSTOMIZE WAY

MODULE 1	TYPE OF SOLAR POWER PLANT	Duration	Module Fee
	Off Grid Power Plant	1 Hour	Rs 1500 /-
	On Grid Power Plant		
	Hybrid Power Plant		
MODULE 2	SELECTION OF SITE AND SHADOW ANALYSIS	Duration	Module Fee
	PV Module structure interrow spacing	4 hours	Rs 2000 /-
	Selection of PV Module tilt Angle		
	Near Shadow Object Calculation		
	Site Survey and Plant Assessment		
	Types of Solar Radiation		
	Solar Geometry		
	Solar altitude		
	Defining Position of Sun		
	Using of Google SketchUp		
	Example		
	MODULE 3		
Poly Crystalline		3 hours	Rs 2500 /-
Mono Crystalline			
Thin Film			
Manufacturing Process of PV Cell			
Selection of PV Cells			
Characteristics of Solar Cell			
Power Characteristic of Solar Cell			
STC & NOCT			
MODULE 4	SOLAR INVERTER SELECTION & SIZING	Duration	Module Fee
	Type of Solar Inverter	4 hours	Rs 4000 /-
	Selection factor of Inverter		
	Sizing of Solar Inverter		
	Overloading Calculation & Clipping Losses		
	Protection for Solar Inverter		
	Anti-islanding Protection		
	Grid Connected Invt. Vs Off Grid Inverter		
STC & NOCT			

KS EDUCATION

BUILD YOUR DREAMS

LEARN SOLAR MODULE IN CUSTOMIZE WAY

MODULE 5	CONNECTION OF PV MODULE	Duration	Module Fee
	Series Connection	4 hours	Rs 2000 /-
	Parallel Connection		
	Combining Parallel & Series Connection		
	PV Module String Connection		
	Mismatch Factor on voltage, Current & Power		
	Hotspot		
	Practical Numerical		
MODULE 6	SOLAR POWER PLANT SCB/ACDB/MDB	Duration	Module Fee
	Selection & Sizing of SCB	6 hours	Rs 3500 /-
	Selection of Isolator & Fuse		
	Selection & Sizing SPD & Protection		
	PV Module String Connection		
	Mismatch Factor on voltage, Current & Power		
	ACDB Switchgear Sizing		
	Practical Numerical		
MODULE 7	SELECTION AND SIZING OF AC / DC CABLE	Duration	Module Fee
	Sizing of Solar Cable / DC Cable	6 hours	Rs 5000/-
	Derating Factor of Cable		
	Sizing of AC cable (invt to ACDB, ACDB to MDB)		
	Sizing of DC Cable (Module to SCB, SCB to Inverter)		
	HT Cable (Transformer to HT Gear, Gear to Pooling Station/ Metering Point)		
	ACDB Switchgear Sizing		
	Practical Numerical		
MODULE 8	SIZING OF AC/DC SIDE EARTHING	Duration	Module Fee
	Type of Earthing	5 hours	Rs 3500 /-
	Types of Earthing Strip & Ground Conductor		
	Type of vertical Electrode		
	Sizing & Area of GI Strip		
	Resistance Calculation of GI Strip		
	Resistance calculation of Pipe Electrode.		
	Practical Numerical		
MODULE 9	SYSTEM LOSSES OF SOLAR POWER PLANT	Duration	Module Fee
	Layout of Solar Power plant	2 hours	Rs 2000 /-
	Losses Department		
	Various Types of Losses		

MODULE 10	SOLAR POWER SYSTEM YIELD PERFORMANCE	Duration	Module Fee
	Calculation of Energy Yield	2 hours	Rs 1500 /-
	Specific Yield		
	Performance Ratios (PR ration)		
	CUF Calculation		
MODULE 11	PLANT INSTALLATION & COMMISSIONING	Duration	Module Fee
	IEC Standards	2 hours	Rs 2000 /-
	Commissioning		
	System Documents		
	System Installation & Pre commissioning Checklist		
Commissioning Test Sheets			
MODULE 12	MAINTENANCE & TROUBLESHOOTING	Duration	Module Fee
	Weekly Maintenance	3 hours	Rs 2500/-
	Monthly Maintenance		
	Annual Maintenance		
	Troubleshooting		
MODULE 13	SOFTWARE	Duration	Module Fee
	PVsyst	2 hours	Rs 5000 /-
	Google SketchUp		
	Helioscope		
	Assignment		

MODULE 14	PRACTICAL SOLUTION	Duration	Module Fee
	How to Design Solar System at Home & Offices	4 hours	Rs 2000 /-
	How to Design Solar Water Pump		
	Live Installation Video		
	Assignment		

KS EDUCATION

VISIT: www.kissanedu.com

Full Offline Course: Rs 29,000
Pay in Installment

Full Online Course Rs 23,200
Pay In instalment

If you Pay in One Instalment, 10 % extra Discount

Call: 8210178319, 8250062541