



Advantages

- ✓ Payback period of 3-5 years depending upon the application of the power.
- ✓ Service life of solar is 25 Years.
- ✓ After complication of payback period 100% benefits from solar without any cost.
- ✓ Free electricity for remaining 20-22 years after payback.
- ✓ Net metering system will provide you to get Credit & benefits for excess generation of electricity from Solar System.
- ✓ Step towards the reduction of carbon emission. Probability of getting quality certifications for providing green & Clean environment.



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AN ISO 9001 : 2015, 14001 : 2015 & 45001 : 2018 CERTIFIED COMPANY



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A MULTI-PRODUCT ENGINEERING COMPANY



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Bajaj Solar Urja
Solar Turnkey Solutions Provider

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Introduction

Harnessing The Energy Of The Sun

Every hour, the sun emits energy onto earth to satisfy more than global energy needs for an entire year. Solar energy is the technology used to harness the Sun's energy and make it useable. Today, the whole world is facing the threat of exhaustion of conventional sources of energy. Sun, being the biggest power plant in our galaxy, is always available to provide clean and reliable energy to the world.

Here is an interesting fact – “The energy output of 1 Kilo Watt solar energy is roughly equivalent to the burning of 170 pounds of coal and releasing of 300

pounds of carbon dioxide into the atmosphere”. Thus, this form of energy is a non-polluting, viable and renewable source of energy that keeps our environment free from carbon dioxide, the most active agent of global warming which causes unfavorable climatic changes. Solar power, along with other renewable sources of energy, will shape the future of the earth.

Our **Goal** is reaching out to people, to give them **Clean & Green Energy**

VISION



Capability

- ✓ Technology & Engineering company growing in the field of Solar PV.
- ✓ Comprehensive Services ranging from design, engineering, sourcing, installation, commissioning to operations & maintenance.
- ✓ In depth understanding of materials used in solar power plants. Plant layout.
- ✓ Complete EPC on Trunkey Basis.
- ✓ Civil & Structures.
- ✓ DC & AC electrical Components.
- ✓ Industrial Electrical Panel (PCC, APFC, MCC, Smart Panel) on turnkey basis

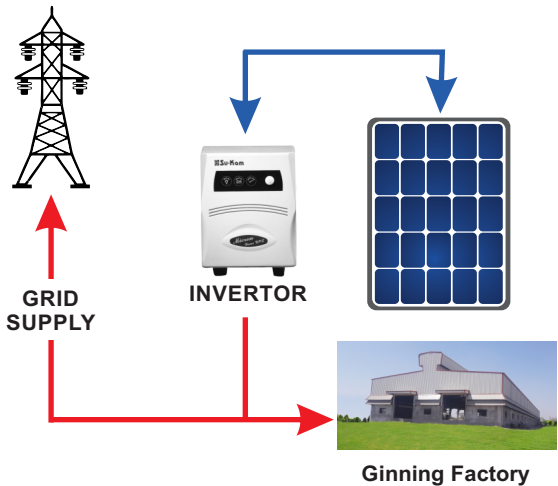
Applicable For

GINNING & SPINNING, TEXTILE, SUBSIDIARIES, AGRO INDUSTRIES

KW & MW Scale Solar Projects | Solar Module Mounting Structures

Products

Roof - Top & Ground Mounted - Solar Power Plant (Grid Tie)



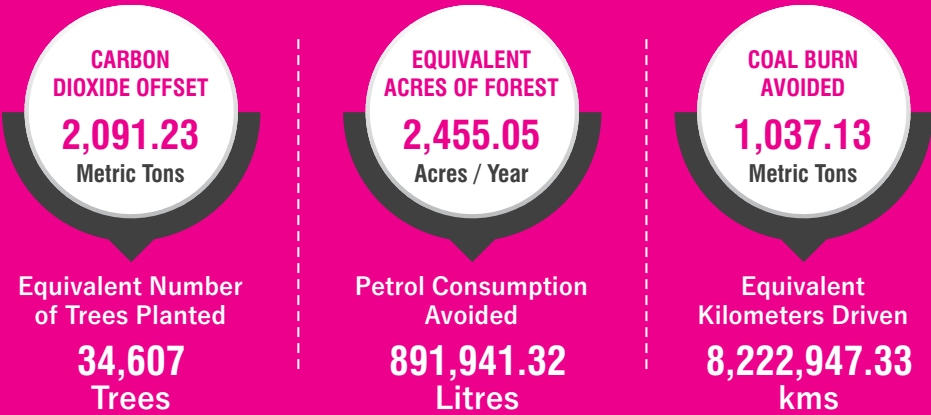
- ✓ System synchronized with the grid. Solar power consumed preferentially the shortfall is compensated by grid power.
- ✓ **BAJAJ** has a dedicated & specialized team & tie ups for roof-top, Ground Mounted application. We offer:

- ✓ **Unique Designs**
- ✓ **Rapid Customization to suit customer needs.**

Environmental Impact

You are contributing to solve Earth's biggest problem - Climate Change.

(100 kWp Solar Plant)



Advantages

Cheaper than Grid Power supplied from "Coal Fired" conventional power plant.

Availability of Sun Light for more than 300 days makes solar energy Consumer Friendly.

Solar Module Mounting Structures

- ✓ We have in house facility for manufacturing Solar Module Mounting steel structures with Pregalvalume 550mpa, 500GSM, 350mpa, 300GSM & Hot Dip Galvalume Facility and we are already supplying it to different customer like Tata power, Tata International, ACME etc. for their different project in India & have a very good facility of manufacturing & fabrication. Our present capacity is approx 800mt fabrication per month.
- ✓ We assure you the best quality of materials with accurate fabrication. Our Company is certified with **ISO 9001:2015 | ISO 14001:2015 | ISO 48001.2018.**