



Engineering India's Solar Future with  
Integrated, Turnkey Expertise



**ENDLESS  
POWER**

Right from your rooftop

Let's Build Your Solar Future ▶

## About Us

Shree Solar Ventures Private Limited, in collaboration with Shivkamal Techno Private Limited, is one of India's trusted names in the renewable energy sector, offering comprehensive, end-to-end turnkey solutions since 2012. Based in Rajasthan and Maharashtra, we have steadily built a reputation for excellence in solar design, engineering, and integration. With over a decade of experience, we are recognized as expert solar system designers and integrators, delivering high-quality solutions that cater to residential, commercial, industrial, and agricultural needs.

Our services span a wide spectrum of solar renewable integrations including On-Grid Systems, Off-Grid Systems, Hybrid Solutions, and Solar Water Pumps. Our core strength lies in our ability to tailor solar systems that deliver long-term value, backed by robust engineering, precision execution, and seamless customer support. We take pride in having successfully installed over 6000 solar water pumps, 80 MW of ground-mounted solar systems, and more than 2000 rooftop solar installations across homes, businesses, and factories throughout India.

Operating actively across seven states and expanding rapidly, we are empowering individuals and organizations to embrace energy independence. Our proactive customer support and dependable after-sales service have ensured lasting relationships and high levels of customer satisfaction—helping our clients harness the power of the sun to significantly reduce energy costs.

We are also proud to serve as National Vendors under the PM Surya Ghar Muft Bijli Yojana, a recognition that underscores our commitment to driving India's clean energy mission. At Shree Solar Ventures and Shivkamal Techno, our joint mission is more than just installing solar systems; it's about building a sustainable future—one project at a time—by making solar energy accessible, affordable, and dependable for all.



# Our Services



## Solar Plant Installation

The installation includes structure fabrication, erection, electrical works and civil works



## Solar Panel Warranty

Product panel warranty – 12 years  
Performance warranty – linear power warranty for 30 years with 2% for 1st year degradation and 0.5% from year 2 to year 30



## Warranty

Inverter: 10 years warranty



## AMC

10 Years of AMC



## Net Metering

Setup and integration for energy export to the grid



## Transportation

Delivery of equipment and components to customer site



## Government Liaisoning

All government formalities, documentation, upload documents in National and MSEDCL portal to be undertaken.



## All Taxes Included

13.8 GST is included  
Transparent billing with no hidden charges

# Our Products

## Solar Module

Specification	QTY
Module: Vikram Solar, Premier Energies, Reputed Brand 545, 550 Wp, etc. PERC, TOPCON Type: Bi-facial, PERC, TOPCON, N-TYPE, etc	As Required per Wp

## Solar Inverter

Specification	QTY
Model: Eastman Inverter with Inbuilt MPPT Range – 2.2 KW, 3 KW, 5 KW, 8 KW, 10 KW, etc. Standards: As per IS 16221 and other standards as confirmed by MNRE and ALMM.	01

## Mounting Structure

Specification	QTY
GI Structure (90 Microns) Make: Apollo and any other equal. Standards: As per IS 6062/ IS 4579 Products: Purlins (1.5 x 1.5 Square Pipe with 2 mm thickness), Rafter (2 x 2 Square Pipe with 2 mm thickness), Base Plates (6 sq. mm), Fasteners, J-hook, (4 inch) and rebounding chemicals.	

## Metering System

Specification	QTY
Net Meter: Type: Bi-Directional (RF) Make: To be provided by Adani for GoM Phase: Single/ Three Range: 5 – 30A, 10 – 40A Class: 1	01
Generation Meter: Type: Uni-Directional (RF) Make: L&T, Secure, HCL Phase: Single/ Three Range: 5 – 30A, 10 – 40A Class: 1	01

# Our Products

## Cables

Specification	QTY
Make: KEI/ Reputed DC: IC, CU, 4 Sq. mm, flexible, XLPE: insulated AC: IC, CU, 4 Sq. mm, flexible, XLPE: insulated (AC cable Will vary as per load/ project)	As Required

## Connection Accessories

Specification	QTY
MC4 Connector, Conduit PVC Pipes (Polycab/ Press fit), Bends, Joints, Elbow, Lugs, Screws, Nails.	As Required

## DC/ AC Protection

Specification	QTY
Single Phase DCDB: 600 V 32 A DC Fuse ACDB: MCB 40 A SP-40kA Three Phase DCDB: 1000V 32 A DC Fuse ACDB: MCB 32 A SP 40kA (Will vary as per site)	01

## LA/ Earthing Set

Specification	QTY
LA: Copper Bonded, Spike Type Earth Rod: Copper Bonded Earth Cond: IC, AI, 16 sq. mm Insulated LA Cond: IC AI, 50 Sq. mm, Insulated	01 03 As Required

## Isolation Set

Specification	QTY
RCCB: 40 A/ 63 A 100 A (L&T/ Reputed) MCB: 40 A/ 63 A (L&T/ Reputed) For 3 Phase above 15 KW MCCB 100 A, 200 A (L&T/ Reputed)	01 01 01
ICDP/ ICTP: 32 A (Reputed)	01

## Meter Box

Specification	QTY
Powder Coated Metal Box for Single/ 3 Phase (Reputed)	01

# Tax benefit for Commercial and Industrial institutions for installing Solar RE System.

As of the 2024–25 financial year in India, the tax benefits for Commercial and Industrial (C&I) institutions installing Solar Renewable Energy (RE) Systems primarily come under the following heads:

## 1. Depreciation Benefit (Accelerated Depreciation)

Available under: Section 32 of the Income Tax Act.

Who can claim: Only businesses that own the solar asset and have taxable income.

Accelerated Depreciation Rate: 40% per annum (as per latest Income Tax rules).

## 2. GST Input Tax Credit (ITC)

Applicable on: Solar equipment and installation.

GST rate on solar plant:

13.8% (Effective) – which is a 70:30 split of 5% on equipment and 18% on services.

ITC allowed: 100% of GST paid is available as Input Tax Credit, which can be offset against output

### Important Notes:

Only businesses with sufficient taxable income benefit fully from depreciation.

Accelerated depreciation cannot be claimed by individuals, trusts, or non-profit entities.

# Post-Tax ROI Analysis for 100 kW Solar Installation (C&I Segment – FY 2024–25)

Example: Here is the detailed post-tax ROI calculation for your 100 kW solar system, based on the figures you provided:

### Project Details

- System Size: 100 kW
- Project Cost: ₹32,00,000
- Annual Electricity Generation: 1,64,250 kWh
- Tax Slab: 30%
- Applicable GST: 13.8%
- Accelerated Depreciation Rate: 40%

### 1. Annual Electricity Savings

Assuming commercial grid tariff = ₹8 per kWh:  
Annual Savings = 1,64,250 × ₹8 = ₹13,14,000

**Year 1 Tax Benefit from depreciation: ₹3.84 lakhs**

### 2. Accelerated Depreciation Benefit

- Depreciation (Year 1) = 40% of ₹32,00,000 = ₹12,80,000
- Tax Savings = 30% of ₹12,80,000 = ₹3,84,000

### 3. GST Input Tax Credit (ITC)

- GST @13.8% on ₹32,00,000 = ₹4,41,600
- Full amount can be claimed as Input Tax Credit.

**ITC benefit: ₹4.42 lakhs**

## Conclusion:

- Year 1 post-tax benefit: **₹21.4 lakhs**
- Net investment after benefits: **₹23.74 lakhs**
- Payback in under 2 years, and **free electricity for next 20+ years**

### 4. Total Year 1 Benefits

Component	Value (₹)
Annual Electricity Savings	₹13,14,000
Depreciation Tax Benefit	₹3,84,000
GST ITC Benefit	₹4,41,600
<b>Total Year 1 Benefit</b>	<b>₹21,39,600</b>

### 5. Payback Period (with Tax Benefits)

Net effective cost after ITC & Tax Benefits:  
₹32,00,000 – ₹3,84,000 –  
₹4,41,600 = ₹23,74,400  
₹32,00,000 – ₹3,84,000 –  
₹4,41,600 = ₹23,74,400

Payback period:  
₹23,74,400 / ₹13,14,000 ≈ \*\*1.81 years\*\*  
₹23,74,400 / ₹13,14,000 ≈ \*\*1.81 years\*\*

Approximate Payback Period: 1.8 years (with tax benefits)

Without tax benefits, payback would be around 2.4 years

# Our Happy Customers

**Essar Petrol Pump, Sangli**  
Mr Sriram Mane

5 KW  
Off-Grid

**Milk Processing Unit, Sangli**  
Mr Dhanaji Bhosale

40 KW

**Atharva Diagnostic, Sangli**  
Dr Dombे

40 KW

**Morya Hospital,**  
Karad

50 KW

**Shreyas Nagari Sah Pat**  
**Sanstha Limited, Vita, Sangli**

8.25 KW

**Mamasahab Pawar Satyavijay**  
**Cooperative Bank, Kundal**

15 KW

**Nana Patil Hostel, Kundal,**  
Sangli

12.1 KW

**Veerbhdra Food Processing**  
**Industry, Kolhapur**

15 KW

**Nathbaba Mandir, Wasumbe,**  
Sangli

3.24 KW



जितेंद्र माने : विद्यात सोलर वीज निर्मिती प्रकल्पाचे उद्घाटन

## प्रधानमंत्री सूर्य घर योजनेचा ग्राहकांनी लाभ घ्यावा

लोकप्रिय 'सूर्य घर' योजनेचा उद्घाटन सोलर वीज निर्मिती प्रकल्पाने उद्घाटन घेण्यात आले. यावेळी अ. व. म. मंत्रालयाचे सहाय्यक सचिव, सौर वीज विभाग, नवी दिल्ली यांच्या नेतृत्वाखाली एक संघटनात्मक बैठक घेण्यात आली. यावेळी अ. व. म. मंत्रालयाचे सहाय्यक सचिव, सौर वीज विभाग, नवी दिल्ली यांच्या नेतृत्वाखाली एक संघटनात्मक बैठक घेण्यात आली. यावेळी अ. व. म. मंत्रालयाचे सहाय्यक सचिव, सौर वीज विभाग, नवी दिल्ली यांच्या नेतृत्वाखाली एक संघटनात्मक बैठक घेण्यात आली.

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## पुण्य नगरी

### श्रेयस गारमेटमध्ये सौर ऊर्जा निर्मिती प्रकल्प कार्यान्वित

संदीप मुळीक  
तासगाव / प्रतिनिधी

माहिती: सौर ऊर्जा ही नैसर्गिकरीत्या केवळ उन्हाळ्यातच उपलब्ध असल्याने यामुळे सौर ऊर्जा प्रकल्प सुरुवातीला मोठी प्रचलत होणार आहे.

शिल्लार्ड व अन्य मशीन आहेत. सौर ऊर्जेचा वापर केल्याने मोठी बचत होणार आहे. सौर ऊर्जा ही नैसर्गिकरीत्या केवळ उन्हाळ्यातच उपलब्ध असल्याने यामुळे सौर ऊर्जा प्रकल्प सुरुवातीला मोठी प्रचलत होणार आहे.

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## पुढारी

### पी. एम. सूर्य घर योजनेचा लोकांनी लाभ घ्यावा : माने

विद्यात सोलर वीज निर्मिती प्रकल्पाचे उद्घाटन

विद्यात सोलर वीज निर्मिती प्रकल्पाने उद्घाटन घेण्यात आले. यावेळी अ. व. म. मंत्रालयाचे सहाय्यक सचिव, सौर वीज विभाग, नवी दिल्ली यांच्या नेतृत्वाखाली एक संघटनात्मक बैठक घेण्यात आली.

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