



**MAS Solar**

*Switch To Green Energy*

# Company Introduction

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MAS Solar Systems Limited was established in AUGUST 2010 in the well-equipped Industrial Estate in Coimbatore which is Manchester of South India. MAS Solar Systems Limited started to focus completely on Solar Energy and its applications.

MAS Solar Systems Limited is one of the Solar PV Modules Manufacturers in India. We provide solutions for power related to various Industries, Institutions, Domestic & Commercial purpose. We also tie- up with Renewable Research Institutions & Industries for Product development, Testing & Certifications, Training and Awareness program.

MAS Solar Systems Limited has gained a well revered name in the domain of solar equipments. We are one of the leading manufacturer, supplier of hi-tech solar products in the market with the strong Research & Development team. The company has planned to introduce various solar products to the nation in “motto to support use of solar energy” by giving the quality solar products. The company MAS was incorporated in the year 2010 at Coimbatore.

# Our Vision, Mission, Goal



## Vision

Deliver renewable energy solutions that delight customers and create shareholder value.



## Mission

Become a world class solar energy manufacturer and solutions provider with affordable prices globally



## Goal

Aim to lead the solar power industry and achieve ₹10000 crore turnovers with 500 happy employees and 500 satisfied Customers by 2030

## Director Keynote

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Since inception from the year 2010 MAS Solar System is fully committed to emerge pioneer in solar products. We have seen very steady growth years except Covid 19 period and it reminds me that how we have maneuvered those situation to sustain our business .I am really proud to be having candid attitude employees, elite customers, noble supply partners and encouraging directors during difficult time. Currently we have expanded our business largely in Megawatt Ground Mounted portfolio to achieve our ambitious growth plan before the year 2025. With all your support and blessings of our esteemed customers, Mas Solar will achieve these target easily.

**Anbazhagan. P**  
**Managing Director**



# Board Of Director's

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**K. Suganthi**  
**Whole Time Director**



**Dr. Visagamoorthy**  
**Independent Director**



**R. Vincent Jeyaraj**  
**Independent Director**

# Key Person's



**Arjunan**  
Company Secretary



**Senthilkumar**  
Deputy General Manager  
Research & Development



**Ramkumar**  
Assistant General Manager  
Sales & Marketing



**Felix anand**  
Assistant General  
Manager - HRD

# Accomplishment



**2010 - Company Incorporation**



**2011 - Started Manufacturing Solar Water Heater**



**2012 - Started Manufacturing Solar Street Light**



**2013 - Started Manufacturing Solar Off Grid Power Plant**



**2014 - Added Solar Water Pump Manufacturing**



**2015 - Solar Integrated for Solar on grid Power Plant**



**2016 - Successfully launched our first Government Tender Projects**



**2017 - Started our PV Module Manufacturing unit**



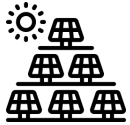
**2018 - Started our solar services for other brands under AMC**



**2019,2020 - Successfully implemented a rooftop megawatt project**



**2021 - Started Ground Mounted Megawatt Projects**



**2022 - Successfully finished our first one Megawatt Solar Power Plant Ground Mount.**



**2023 - Successfully Installed 10 Megawatt Power Plant Mounted**



**2024 - Successfully reached 50 Megawatt (34 MW Ground Mount, 16 MW Rooftop).**




**2025 - 37 Megawatt Projects On Going.**

# Announcement



We proud to Inform that, we have converted from Private Limited to Public Limited (MAS Solar Systems Limited) to expand our business to PAN India level with effect from And also ISO 9001:2015 certified company.

  
समृद्धि मंत्रालय  
GOVERNMENT OF INDIA  
MINISTRY OF CORPORATE AFFAIRS  
Central Processing Centre  
Plot No. 6, 7, 8, Sector 5, IIT Manesar, Manesar, Haryana, India, 122050


Certificate of Incorporation Consequent upon conversion to public company

Corporate Identity Number: U4010BT22010PLC016269

IN THE MATTER OF MAS SOLAR SYSTEMS PRIVATE LIMITED

I hereby certify that MAS SOLAR SYSTEMS PRIVATE LIMITED which was originally incorporated on FIFTH day of AUGUST TWO THOUSAND TEN under Companies Act, 1956 as MAS SOLAR SYSTEMS PRIVATE LIMITED and upon an estimation made for conversion into public company under Section 18 of the Companies Act, 2013 and approval of Central Government signified in writing having been accorded thereto by the ROC, CPC vide SPN AB4881966 dated 17/06/2023 the name of the said company is this day changed to MAS SOLAR SYSTEMS LIMITED


Given under my hand at ROC, CPC this EIGHTEENTH day of JUNE TWO THOUSAND TWENTY FIVE

  
Digitally signed by  
\* nica.gov.in  
Date: 2025.06.19 15:12:18 IST

Sunidhi Matreja  
Assistant Registrar of Companies/ Deputy Registrar of Companies/ Registrar of Companies  
Central Processing Centre

Note: The corresponding form has been approved by Sunidhi Matreja, Assistant Registrar of Companies/ Deputy Registrar of Companies/ Registrar of Companies and this letter has been digitally signed by the Registrar through a system generated digital signature under rule 8(2) of the Companies (Registration Offices and Fees) Rules, 2014

Mailing Address as per record available in Registrar of Companies office:  
MAS SOLAR SYSTEMS LIMITED  
SHED NO 153, SIDCO INDUSTRIAL ESTATE, MALUMACHAMPATTI, NA, COIMBATORE, Coimbatore- 641050, Tamil Nadu



  
South Asia

**CERTIFICATE**

The Certification Body  
of TUV SUD South Asia Private Limited  
certifies that

  
**MAS SOLAR SYSTEMS LIMITED**  
Office: 153, SIDCO Industrial Estate, Malumichampatty,  
Coimbatore - 641 050, Tamil Nadu, India  
including the sites and scope of application see enclosure

has implemented Quality Management System  
in accordance with ISO 9001:2015  
for the scope of

**Design, Development, Installation,  
Commissioning and Servicing of Solar PV Power Plant and  
Solar Products.**


The certificate is valid from **2025-08-10** until **2028-08-09**  
Subject to successful completion of annual periodic audits  
The present status of this certificate can be obtained through TUV SUD website by scanning below QR code and by  
entering the certificate number (without spaces) on web page. Further certifications regarding the status & scope of  
the certificate may be obtained by contacting the verification body at [25002500@tuv-sud.com](mailto:25002500@tuv-sud.com)

Certificate Registration No. **99 100 24937**  
Date of Initial certification: **2025-08-10**  
Issue Date: **2025-08-10** Rev. 00

  
Rajul Kote  
Head of Certification Body  
of TUV SUD South Asia Private Limited,  
Member of TUV SUD Group  
Page 2 of 2


  
TUV SUD South Asia Pvt. Ltd. • TUV SUD House • Jain Naka • Andher East • Mumbai - 400072 • Maharashtra • India




  
South Asia

**ENCLOSURE OF CERTIFICATE**  
Certificate Registration No.: 99 100 24937

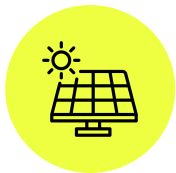
at the sites	scope
<b>MAS SOLAR SYSTEMS LIMITED</b> Office: 153, SIDCO Industrial Estate, Malumichampatty, Coimbatore - 641 050, Tamil Nadu, India <b>MAS SOLAR EPC PRIVATE LIMITED</b> Factory: 147, SIDCO Industrial Estate, Malumichampatty, Coimbatore - 641 050, Tamil Nadu, India	Design, Development, Installation, Commissioning and Servicing of Solar PV Power Plant and Solar Products.  Manufacturing of Solar PV Modules and its Solar Products

  
Rajul Kote  
Head of Certification Body  
of TUV SUD South Asia Private Limited,  
Member of TUV SUD Group  
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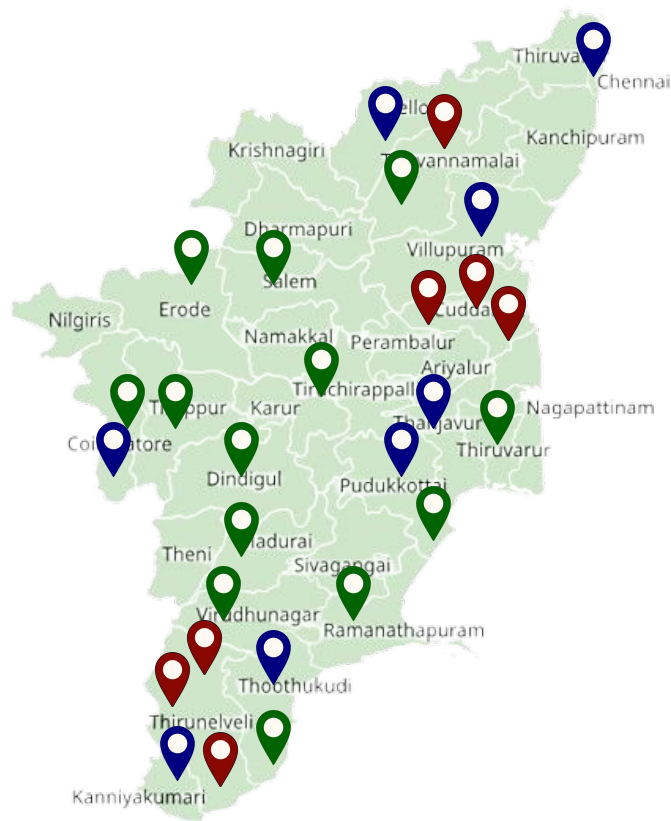
# Our Foot Print



**500+**  
Project's Done



**430+**  
Happy Client's



**20+**  
Awards Winning



**100%**  
Service Quality

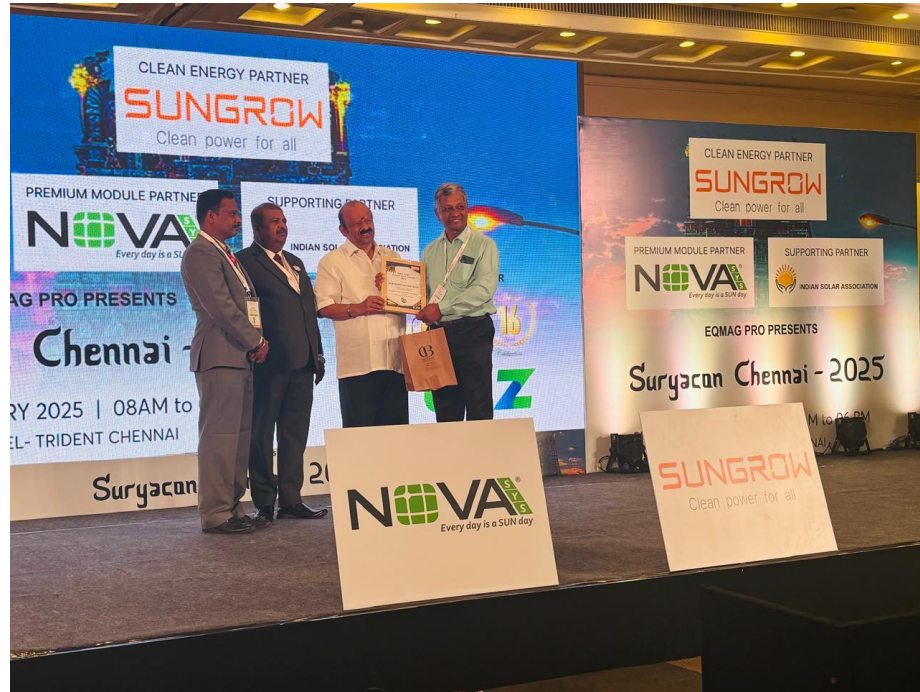
 Ground Mounted Projects - 60 MW

 Rooftop Solar Projects - 20 MW

 PM - Ghar Yojana Scheme



# Our Achievements



# Our Achievements

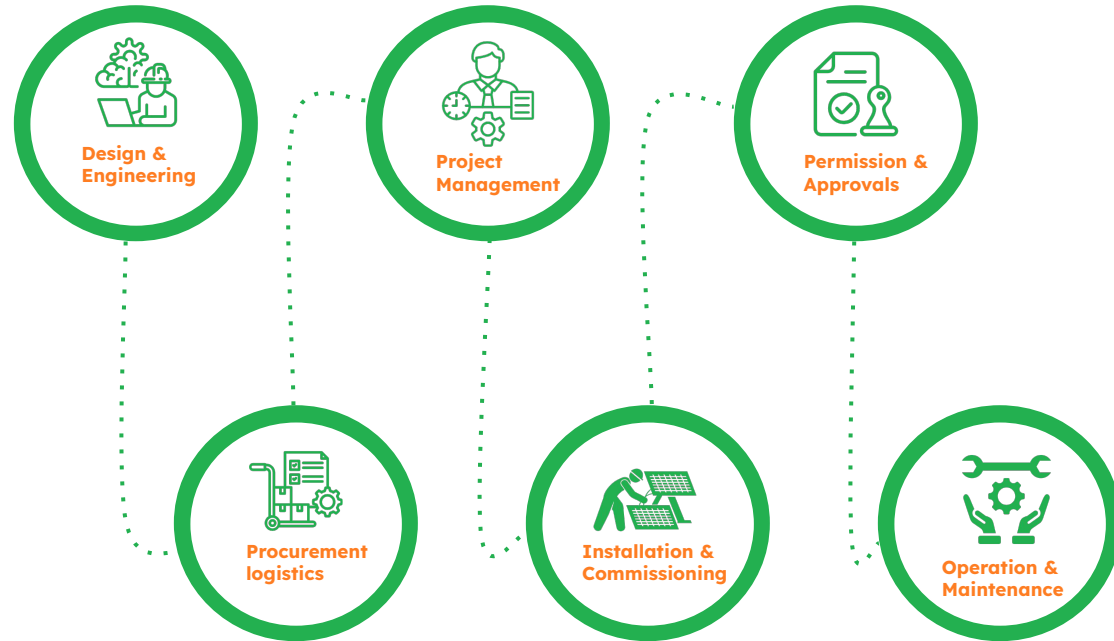




# Our Achievements



# Our Service



## Services



Ground Mounted Solar



Rooftop Solar



PM Scheme - Ghar Yojana



Battery Energy Storage Systems

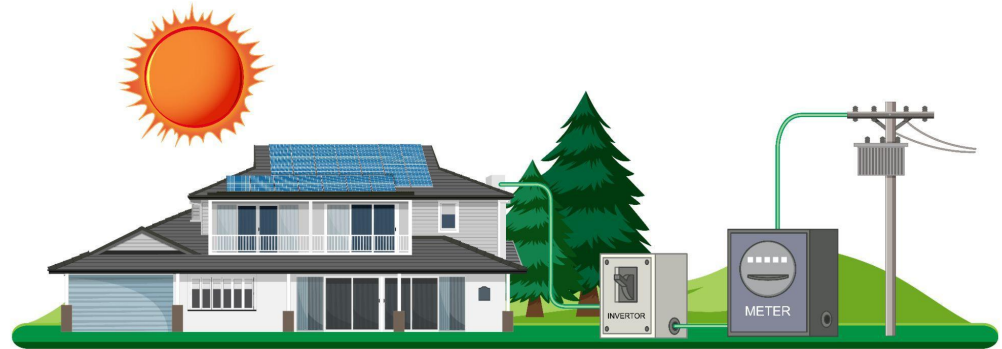
# Types Of Solar System



Off - Grid Systems- With Battery backup



On – Grid Systems- No battery backup.  
Export facility available



# MW Ground Mounted Projects

## Benefits:

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A Ground Mounted solar system is a solar panels are mounted on a structure directly anchored to the ground, allowing for large scale solar power generation compared to rooftop systems, by utilizing open spaces with optimal sun exposure to maximize energy production; key elements include site selection, soil analysis, mounting structures, panel arrangement, wiring inverters, and considerations for land preparation, permitting, and maintenance to ensure efficient operation and minimize environmental impact.

**Larger capacity** : Can be built on a larger scale to meet high energy demands for residential, commercial, or utility- scale projects.

**Easy Installation** : Generally easier to install compared to rooftop systems as it does not require roof structural assessments.

**Inverter** : Solar PV Inverter Grid - tie inverters convert DC electrical power into AC power suitable for injecting into the electric utility company grid.

**Mounting structure** : The structures has been designed for 140 km/Hr wind speed and will be made up of hot dip galvanized mild steel of suitable size and designed to withstand forces during normal conditions and abnormal conditions.

# Ground Mounted Solar



## THE CHENNAI SILKS GROUP



Capacity - 13 MW

## SULUR MAHARAJA, COIMBATORE



Capacity - 7.8 MW



# Ground Mounted Solar



Sri Vasudeva Textiles (P) Ltd , Coimbatore



Capacity - 5 MW

Saravana Stores Celebrity (P) Ltd, Chennai



Capacity - 4 MW

# Ground Mounted Solar

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Swathi Cottfab Exports, Annur



Capacity - 2 MW

JBSQA Solar Power (P) Ltd, Qatar



Capacity - 2 MW



# Ground Mounted Solar



SRG APPARELS LIMITED, TIRUPUR



Capacity - 4 MW

SRI SATHAASIVA, NAMAKKAL



Capacity - 4 MW



# Ground Mounted Solar



## SUBADRA SPINNING MILLS, TIRUVANNAMALAI



Capacity - 1 MW

## MARUTHI TEXTILES, TIRUPPUR



Capacity - 1 MW

# Ground Mounted Solar Project Videos



**Megawatt Project Video - The Chennai Silks**

**Megawatt Project Video - Sular Maharaja**

# Generation Report :



YEARLY GENERATION REPORT OF SULUR MAHARAJA SOLAR GREEN POWER - 6 MW AC AND 7.8 MW DC - Moolakaraipatti SS

FY 2023-24			FY 2024-25			FY 2025-26		
S.NO	MONTH	GENERATION DETAILS @ 7.2 MW DC	S.NO	MONTH	GENERATION DETAILS @ 7.8 MW DC	S.NO	MONTH	GENERATION DETAILS @ 7.8 MW DC
1	Dec-23	621271	1	Apr-24	1086888	1	Apr-25	979900
2	Jan-24	835616	2	May-24	905944	2	May-25	1039949
3	Feb-24	940526	3	Jun-24	1032018	TOTAL		2019849
4	Mar-24	1172450	4	Jul-24	988259	Per Day Generation		4316
TOTAL		3569863	5	Aug-24	1087566	Per Day Generation		4316
Per Day Generation		4132	6	Sep-24	1163027			
			7	Oct-24	923011			
			8	Nov-24	691493			
			9	Dec-24	857613			
			10	Jan-25	810127			
			11	Feb-25	999191			
			12	Mar-25	1033396			
			Total		11578533			
			Per Day Generation		4067			

# Introduction of Battery Energy Storage Systems



**MAS SOLAR** is a forward-thinking energy solutions company focused on delivering advanced **Battery Energy Storage Systems (BESS)** for industrial, commercial, and renewable power applications. Our BESS solutions are designed to enhance energy reliability, optimize power usage, and support sustainable growth for modern businesses.

With strong technical expertise and a commitment to innovation, Mohana RenewCare provides end-to-end BESS services including system design, integration, installation, monitoring, and long-term maintenance. Our storage systems ensure seamless backup power, peak-load management, and efficient utilization of solar energy.

We aim to empower organizations with smart, scalable, and cost-effective energy storage technologies that accelerate the transition toward clean and resilient power infrastructure.

## Utility Scale



Energy Arbitrage, Resource Adequacy,  
Frequency Regulation

## Commercial & Industrial



Demand charge reduction,  
backup power, process  
stability, and renewable  
integration.

## Residential



Energy backup,  
Self- Consumption  
of Solar Energy.

# Battery Energy Storage Systems



## Our Products :

- 1.25 MW / 5.016 MWh BESS
- 1 MW / 2.612 MWh BESS
- 500 KW / 1.044 MWh BESS
- 250 KW / 522 KWh BESS
- 105 KW / 522 KWh BESS

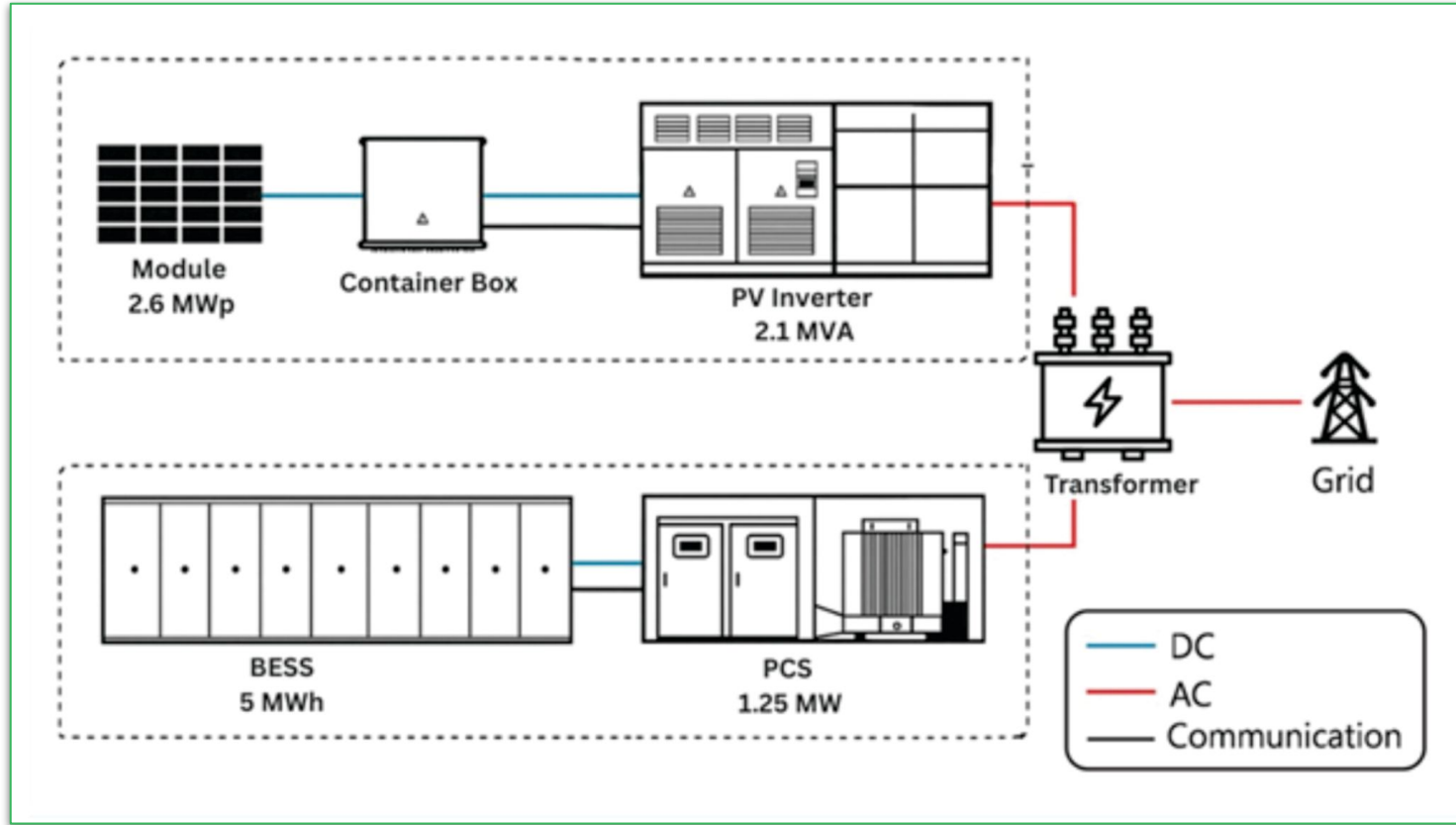


## Battery Energy Storage Systems

Utility Scale | Commercial & Industrial | Residential



## Line Diagram : Solar & BESS Integration



# Solar Plant BESS Integration





# Rooftop Solar



## CNV Textile Private Limited - Coimbatore



**Capacity - 685 KW**

## SITRA - Coimbatore



**Capacity - 130 KW**

# Rooftop Solar

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**Padma Textiles - Coimbatore**



**Capacity - 100 KW**

**Sri Amman Spinners - Tirupur**



**Capacity - 130 KW**

**Suba Textiles - Tirupur**



**Capacity - 80 KW**

**Usha Textiles - Tirupur**



**Capacity - 99 KW**



# MASClean Robot PV Module Cleaning Robot

## MASClean PV Module Cleaning Robot

The **MAS Solar Systems** Cleaning Robot is a user-friendly and advanced tool designed to clean solar panels, ensuring optimal energy production and efficiency. It offers cost savings, is easy to use, and can extend the lifespan of solar panels. It is a valuable investment for both residential and commercial solar system owners, as it maximizes energy production, avoids professional cleaning service, and ensures long-term performance.



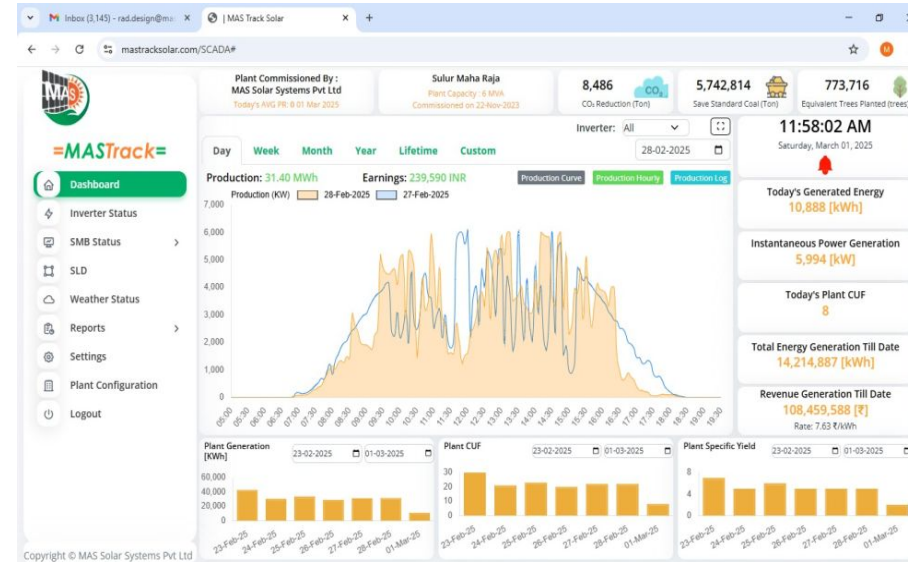
**MASClean Robot Video**

# MASTrack Scada



## MASTrack SCADA

Centralized Remote Monitoring of Power plants through IoT and Cloud based data access Innovative and user-friendly **SCADA** software to monitor Daily Energy generation, Total Energy Generation, Revenue Generation, Plant CUF, Plant Specific Yield, Power, Voltage, Current, Power factor, Frequency in Day, Week, Month and Year wise. To ease the Maintenance activities the Inverter Fault status, SMB and String fault status helps in faster troubleshooting and reduced down time resulting in higher energy production.



# PM Scheme Ghar Yojana



Capacity - 6 KW



Capacity - 6 KW



Capacity - 4 KW



**MAS Solar**

# Address



**MAS Solar Systems Limited**  
**MAS Solar EPC Private Limited**  
**153, SIDCO Industrial Estate, Malumichampatti**  
**Coimbatore, Tamil Nadu 641050.**

## Contact Us



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## Our Website



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Thank  
You