

# MAS Solar

Switch To Green Energy

## **Company Introduction**



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





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



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



### Goal

Aim to lead the solar power industry and achieve₹1000 crore turnovers with 200 happy employees and 300 satisfied Customers by 2027

### **Director**

## Keynote





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**





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



Manikandan Chief Financial Officer



Felix anand HR - AGM

### **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

### **Accomplishment**





2019,2020 - Successfully implemented a rooftop megawatt project





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).

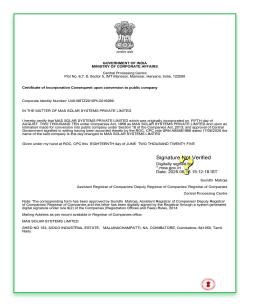


2025 - 37 Megawatt Projects On Going.

### **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 19/06/2025. And also ISO 9001:2015 certified company.







### Our

### **Foot Print**



500+ **Project's Done** 



430+ **Happy Client's** 







20+ **Awards Winning** 



100% **Service Quality** 





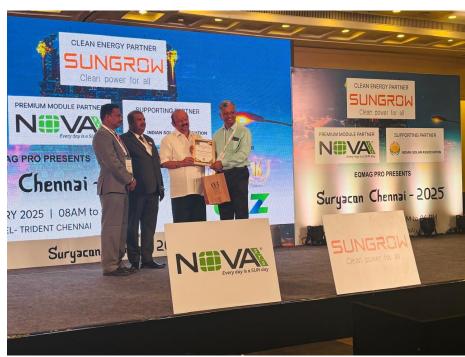


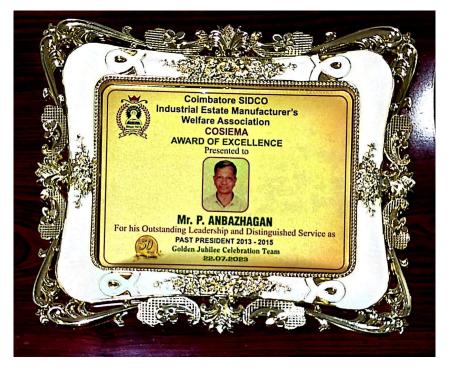
### Our

### **Achievements**









## Our **Achievements**





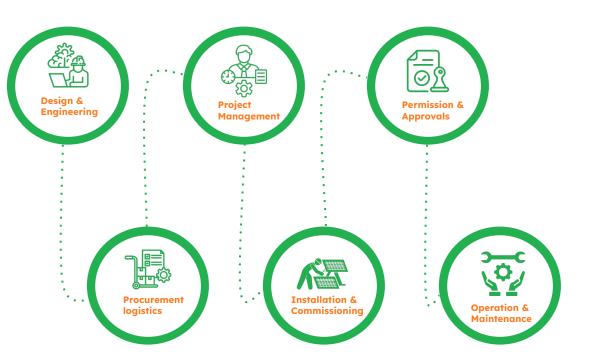




### Our

## **Service**





### **EPC SOLUTION**



**Ground Mounted Solar** 



**Rooftop Solar** 



PM Scheme - Ghar Yojana

# Types Of Solar System



Off - Grid Systems- With Battery backup



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



## **Solar**



#### THE CHENNAI SILKS GROUP



Capacity - 13MW

### **SULUR MAHARAJA, COIMBATORE**



Capacity - 7.8MW

## **Solar**



### SRG APPARELS LIMITED, TIRUPUR



Capacity - 5.2MW

SRI SATHAASIVA, NAMAKKAL



Capacity - 5.2MW

### **Ground Mounted**

## Solar



### SUBADRA SPINNING MILLS, TIRUVANNAMALAI



Capacity - 1 MW

### MARUTHI TEXTILES, TIRUPPUR



Capacity - 1.2 MW

# **Ground Mounted Solar Project Videos**



### **Megawatt Project Video - The Chennai Silks**



## MW Ground Mounted Projects **Benefits:**



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.

### 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 2	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	TC	OTAL	2019849
4	Mar-24	1172450	4	Jul-24	988259			
	TOTAL 3569863		5 Aug-24		1087566	Per Day Generation		4316
			6	Sep-24	1163027			
Per	Day Generation	4132	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 eneration	4067				

### **Generation**

## Report:



YE	YEARLY GENERATION REPORT OF SUBHADRA TEXTILES - 1 MW AC AND 1 MW DC - Vinnavanur SS, Tiruvannamalai										
	FY 2023-24			FY 2024-25				FY 2025-26			
S.NO	MONTH	GENERATION DETAILS		S.NO MONTH		GENERATI ON DETAILS		S.NO	MONTH	GENERATI ON DETAILS	
1	Apr-23	124753		1	Apr-24	163198		1	Apr-25	152858	
2	May-23	140904		2	May-24	139242		2	May-25	131173	
3	Jun-23	130620		3	Jun-24	129496		TOTAL 2		284031	
4	Jul-23	110484		4	Jul-24	114134					
5	Aug-23	145032		5	Aug-24	139563		Per Day Generation		4734	
6	Sep-23	138408		6	Sep-24	139864					
7	Oct-23	138912		7	Oct-24	126469					
8	Nov-23	102912		8	Nov-24	101880					
9	Dec-23	102084		9	Dec-24	93994					
10	Jan-24	121512		10	Jan-25	115258					
11	Feb-24	138780		11	Feb-25	151241					
12	Mar-24	163788		12	Mar-25	163165					
	Total	1558189			Total	1577504					
	Per Day Generation 4269			Per Day G	Seneration	4322					

YEARLY GENERATION REPORT OF KTM JEWELLERY - 2 MW AC AND 2.4 MW DC									
	FY 202	24-25		FY 2024-25					
S.NO	S.NO MONTH GENERATION DETAILS			S.NO	MONTH	GENERATION DETAILS			
1	Apr-24	302061		1	Apr-25	273239			
2	May-24	ay-24 274304		2	May-25	288509			
3	Jun-24	300927		то	TAL	561748			
4	Jul-24	298448							
5	Aug-24	318883		Per Day Generation		3901			
6	Sep-24	350419							
7	Oct-24	277254							
8	Nov-24	211068							
9	Dec-24	259969							
10	Jan-25	241756							
11	Feb-25	323868							
12	Mar-25	315607							
тота	AL .	3474564							
Per Day Ge	neration	3966							

### **Generation**

## Report:



YEARLY GENERATION REPORT OF MARUTI TEXTILES - 1 MW AC AND 1 MW DC - Rediyarpetti SS									
	FY 2	024-25		FY 2025-26					
S.NO	MONTH GENERATION DETAILS			SF.NO MONTH		GENERATION DETAILS			
1	Apr-24	144130		1	Apr-25	140944			
2	May-24	127620		2 May-25		150955			
3	Jun-24	140001		Total		291899			
4	Jul-24	136783							
5	Aug-24	146332		Per Day Generation		4865			
6	Sep-24	159363							
7	Oct-24	130933							
8	Nov-24	106189							
9	Dec-24	106548							
10	Jan-25	109830							
11	Feb-25	155698							
12	Mar-25	130933							
	Total	1594360							
Per Day	Generation	4368							

YEAR	YEARLY GENERATION REPORT OF SPACE TEXTILES - 3 MW AC AND 3.6 MW DC								
	FY 202	4-25		FY 2025-26					
SF.NO	SF.NO MONTH GENERATION DETAILS			S.NO	MONTH	GENERATION DETAILS			
1	Apr-24	466492		1	Apr-25	428570			
2	May-24	418059		2	May-25	442076			
3	Jun-24	457014		тс	TAL	870646			
4	Jul-24	452979							
5	Aug-24	487315		Per Day Generation		4031			
6	Sep-24	537229							
7	Oct-24	429444							
8	Nov-24	325046							
9	Dec-24	382129							
10	Jan-25	369545							
11	Feb-25	494882							
12	Mar-25	471767							
TOTAL		5291901							
Per Day Gen	eration	4027							

## Rooftop Solar

# MAS Solar

## CNV Textile Private Limited - Coimbatore



Capacity - 685 KW

### **SITRA - Coimbatore**



Capacity - 130 KW

## Rooftop Solar



#### Padma Textiles - Coimbatore



Capacity - 100 KW

Sri Amman Spinners - Tirupur



Capacity - 130 KW

## Rooftop Solar



**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 and ensures long-term performance.



**MASClean** Robot Video

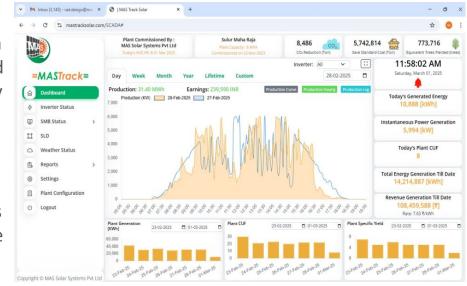
### **MASTrack**

## **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 - 4 KW

# PM Scheme Ghar Yojana



Capacity - 3 KW



Capacity - 3 KW





Capacity - 3 KW

### **PM Scheme**

## **Ghar Yojana**



Capacity - 3 KW





Capacity - 2 KW





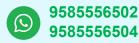








#### **Contact Us**





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