# SANKETIKA VIDYA PARISHAD ENGINEERING COLLEGE

(Approved by AICTE, New Delhi & Affiliated to Andhra University, Visakhapatnam) **P M Palem, VISAKHAPATNAM – 530 041** 

Email :svpec.principal@gmail.com

Website :www.svpec.info Phone: 9573334902



Dr. N. C. Anil Principal DATE:18/01/2024

Rc No: Svpec/2023-24/67

# INSTALLATION OF GRID CONNECTED SOLAR ROOFTOPS/POWER SYSTEMS

#### **Objective**:

To generate solar power by installing solar panels on the roof of the houses, the Ministry of New and Renewable Energy is implementing.

## Grid-Connected Rooftop Solar Scheme:

- It aims to achieve a cumulative capacity of 20KW from Rooftop Solar Projects by the year.
- In a grid-connected rooftop or small Solar Photovoltaic (SPV) system wherein the DC power generated from the SPV panel is converted to AC power using the power conditioning unit and is fed to the grid.

#### The major objective of the programme includes:

- To promote the grid-connected SPV rooftop and small SPV power generating plants among the residential, community, institutional, industrial and commercial establishments.
- To mitigate the dependence on fossil fuel based electricity generation and encourage environment-friendly Solar electricity generation.
- To create an enabling environment for investment in the solar energy sector by the private sector, state government and the individuals.
- To create an enabling environment for the supply of solar power from rooftop and small plants to the grid.

PRINCIPAL Sanketika Vidya Parishad Engineering College



PRINCIPAL Sanketika Vidya Parishad Engineering College P.M. Palein, Visakhapatnam-41

SIDDHI SOLAR TECHNOLOGIES			Siddhi Solar Technologies 44-7-9, Prasanthinagar, Thatichetlapalem, Visakhapatnam, Andhra Pradesh-530016, INDIA Ph: +91 94911 85759, Email : sales@siddhistech.com Website : www.siddhisolartechnologies.com GST : 37BSIPP8755N1ZO				
			Ta	ax In	voice		
Customer: M/s Sanketika vidyaparishad engineering college, P.M palem, Visakhapatnam Ph: 0891-2781375					Invoice # : SST-I-2310 Date :03-Oct-2023 Mode of Payment :Online Transfer Email : Ph : +91 94414 38048		
Ref#	HSN/ SAC	De	scription	Qty	Unit	Unit Price in Rs.	Total Amount in Rs.
1	8500	Design, supply and installation of 20kWOn-grid Solar PV System		1	No.	50,000.00	10,00,000.00
GST Details			Cost in Rs.	CGST %	SGST %	IGST Amount	CGST & SGST Amount
70% of Project cost			7,00,000.00	6	6	42,000.00	42,000.00
			3,00,000.00	9	9	27,000.00	27,000.00
Total Amount 1,50,000.00						69,000.00	69,000.00
Notes :						Total GST	1,38,000.00
1. Transport included						Advance paid	6,38,000.00
<ol><li>Elevated structure not in scope</li></ol>						Balance in Rs.	5,00,000.00
			Lakh Rupees on				
			ulars given abov	e are	Bank deta		10 Samrat
true and correct					State Bank of India, 15-1-119, Samrat Complex, GBC Road, Ponnur, Andhra		
For Siddhi Solar Technologies					Pradesh 522124 India. Account type : Current Account # : 37618958845 IFSC code : SBIN0020792 Phonepe : 70328 74172		

## SANKETIKA VIDYA PARISHAD ENGINEERING COLLEGE

## SOLAR PANEL

