

SREE NARAYANA COLLEGE, CHATHANNUR



AQAR 2023-24

CRITERIA 7-Instituitonal Values and Best Practices

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures

7.1.2- Environmental Consciousness and Sustainability

Alternate sources of energy and energy conservation measures.



1.5 KW x 3 KV solar off grid power system installed at SN College Chathannur.

The Principal SN Collage, Chathanoor. 26/05/2022 GGE/185/HM/2022

Greetings from Greengate

Dear Sir,

Sub: Quotation for the supply and installation of 1.5KW X 3KV Solar off grid Power System at SN Collage, Chathanoor.

We thank you for your invitation to quote for the above mentioned project at your esteemed institution. We would like to offer our best price for the supply and installation, testing and commissioning and 1 year free maintenance for the system to be installed. Please find the below given details for your reference and kind approval for the same.

SI No.	ITEM DESCRIPTION	UNIT	PRICE
1	Solar Power Plant 1.5KW X 3KVA System		
Α .	PV Module, (Panels) 250W X 24V	6 Nos	
В	Inverter System 3KV 48V	1 No.	
C	Charge Controller MPPT System 60V	1 No.	
D	Battery C10 Solar 100Ah Tubular	4 No.	
E	Electrical Interface	As required	
F	Solar Panel Structural Fabrication	м	
G	System Integration	*	
Н	Packing Transporting etc	*	
1	Contingencies Total		210000.00
-	1000		55000.00
	Less Discount		155000.00
	OurTotal lump sum amount		
		Thousand inclu	ding GST 5%

Our total lump sum amount will be One Lakh Fifty Five Thousand including GST 5%

Furthermore, kindly note the following.

- 1 Scope of work : Solar power will be connected to
 - a. All electrical equipments in three floor building
- 2 Warranty:
 - a) Manufacturer's warranty for Solar Panel 20 years.
 - b) Manufacturer's warranty for Batteries 5 years.
 - c) Manufacturer's warranty for Invertors 2 years.

Later



Promoting the use of electric vehicle at college campus



Battery Powered vehicle



LED Bulbs



Biogas Plant