



SARANATHAN COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to Anna University,
Chennai-25)

INDEX CRITERION: 7.1.5

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The link for the geotagged photographs pertained to the above quality indicator framework is as follows

File Description	Document
Link for Geotagged photos	http://saranathan.ac.in/NAAC/C7/C7_1_5_ii.zip



PLANTING OF SAPLINGS IN THE COLLEGE CAMPUS

Dr.D.Valavan, Principal,SCE planting the Sapling



PLANTING OF SAPLINGS IN THE COLLEGE CAMPUS

Dr.S.A Sahaya Arul Mary-Professor & Head-CSE planting the Sapling



Roof Top PV System in the College Campus



A Chief Guest is addressing the gathering on “Energy day Celebrations”



Drip Irrigation system donated by our Alumni



Saranathan College of Engineering Students demonstrating Smart City Project to the President Pranab Mukherjee on February 10,2017

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

RV Block - College Campus

1. Solar Power Plant Details


Type : 50 Kw ON Grid Tied power plant

* Installed at RV Block, college campus

* Month and year of Installation: September 2019

*Total Cost: Rs. 24, 76,931/- (Rupees Twenty Four Lakhs Seventy Six Thousand and nine Thirty one only)

(A) Purchase Order

 **SARANATHAN COLLEGE OF ENGINEERING**
TIRUCHIRAPALLI

S. RAVINDRAN
SECRETARY

29-07-2019

SCE/VDS/RV/PV/GT-19-1

TO

Ra Source Private Limited,
VDS House, 2nd Floor,
41, Cathedral Road,
Chennai-600086.

Sir,

Sub: Purchase order for installation of 50kW grid connected PV solar power plant at RV block
Roof top
Ref: Your quotation

We are glad to place the purchase order on you for the supply and installation **grid connected** 50kW PV solar power plant at the roof top of RV block of our college campus. The specifications should conform to the MNRE/national /international standards:

S.No	Description	Qty	Unit Price	Amount
1.	Supply and installation of 50kW _p Solar PV plant complete with: -Solar Poly Crystalline PV modules -Solar inverter -Solar Array Mounting Structure -Electrical accessories -Lightning protection -Earthing Arrangement -Testing and commissioning	1no	Rs.22,74,500/-	Rs.22,74,500/-
	70% of total value		Rs.15,92,150/-	Rs.15,92,150/-
	5% GST on 70% value		Rs.79,608/-	
	Balance 30% value		Rs.6,82,350/-	Rs.6,82,350/-
			Rs.1,22,823/-	Rs.1,22,823/-

VENKATESWARANAGAR, SRINIVASA NAGAR, TIRUCHIRAPALLI

18% GST on 30% value		Rs.2,02,431/-	Rs.2,02,431/-
Total GST amount			
Total value of the purchase order		Rs.24,76,931/-	Rs.24,76,931/-

(Rupees Twenty Four Lakhs Seventy Six Thousand Nine Hundred and Thirty One)

Terms and Conditions:

1. The materials should conform to the relevant national and international standards and MNRE specifications

21. Payment Terms:

- a) 60% advance on the total project cost along with the PO
- b) 30% against delivery of the materials
- c) Balance 10% on successful completion of the project

Kindly supply the materials in time and execute the job with absolute perfection and quality.

Thanking you,



Yours truly,



S.RAVINDRAN
SECRETARY
KARANATHAN COLLEGE OF ENGINEERING
TIRUCHIRAPALLI

(B) Bill

ra'source
re-creating energy

TAX INVOICE

GST NO	33AAGCR2689K12Y	INVOICE NO:	RSPL/EPC/009/19-20
PAN NO	AAGCR2689K	DATE:	20.09.2019

Billed To:
SARANATHAN COLLEGE OF ENGINEERING,
Venkateswara Nagar,
Trichy-Madurai Main Road (NH 45 B),
Edamalaipatti Pudhur(Post), Panjappur,
Thiruchirappalli - 620012

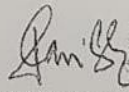
Installation At:
SARANATHAN COLLEGE OF ENGINEERING,
Venkateswara Nagar,
Trichy-Madurai Main Road (NH 45 B),
Edamalaipatti Pudhur(Post), Panjappur,
Thiruchirappalli - 620012

Sub: Design,Supply,Installation & Commissioning of 50 KW Grid Tie Solar Photovoltaic Plant.
Ref: SCE/VDS/RV/PV/GT-19-1/1573

SL.NO	DESCRIPTION	HSN/ Service Code	AMOUNT (Rs)
1	Design,Supply,Installation & Commissioning of 50 KW Grid Tie Solar Photovoltaic Plant - (A)	8543&9954	2,274,500
	5% GST on 70% of (A)		79,608
	18% GST on 30% of (A)		122,823
TOTAL (Rs)			2,476,931

(Rupees Twenty Four Lakhs Seventy Six Thousand Nine Hundred and Thirty One Only)

For Ra Source Private Limited


Authorised Signatory

Date 20 May 2020 13:02
Size 4.82 MB | Resolution 4000x2250
Path /Internal storage/SHAREit/pictures
Title IMG_50 kw spp.jpg

LOCATIONS



Trichy - Madurai road, Tiruchirappalli, Manikandam,
Tamil Nadu 620012, India

STORIES





SOLAR PANEL AT COLLEGE LADIES HOSTEL






Parking Restricted inside the Campus

SAY NO TO PLASTICS

What are the initiative that we can do so that it helps our environment

- Plastic Bags have become the major part in the way of life. But if we have the will we can start reducing their use in small ways
- Choose goods with minimal packaging, and which are packaged in a material that can be recycled or returned in your area.
- Try to reduce the need to throw away plastics.
- Rather than throwing them away, give plastic toys or containers to children's scrap stores or playgroups for reuse.
- Buy products that are refillable.
- Recycling the Plastic Bags you already have is another good idea.



NSS -SCE





Awareness to plant the Trees