

(An Autonomous Institution)
Accredited by NAAC and Affiliated to Anna University, Chennai.
ISO 9001-2015 Certified.
Recognised by UGC Under Section 2f & 12B status.
Melathediyoor, Tirunelveli - 627 152.

# CRITERION-7

# **Key Indicator - 7.1 Institutional Values and Social Responsibilities**

Metric No- 7.1.2

# **Environmental Consciousness and Sustainability**

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



PRINCIPAL

PSN COLLEGE OF ENGINEERING & TECHNOLOGY
MELATHEDIYOOR, PALAYAMKOTTAI TALUK .
TIRUNELVELI DIST. - 627 152.



(An Autonomous Institution)
Accredited by NAAC and Affiliated to Anna University, Chennai.
ISO 9001-2015 Certified.
Recognised by UGC Under Section 2f & 12B status.
Melathediyoor, Tirunelveli - 627 152.

# 1. SOLAR ENERGY



Mon

PRINCIPAL
PSN COLLEGE OF ENGINEERING & TECHNOLOGY
MELATHEDIYOOR, PALAYAMKOTTAI TALUK
TIRUNELVELI DIST. - 627 152.



(An Autonomous Institution)
Accredited by NAAC and Affiliated to Anna University, Chennai.
ISO 9001-2015 Certified.
Recognised by UGC Under Section 2f & 12B status.
Melathediyoor, Tirunelveli - 627 152.

# **CRITERION 7 – Institutional Values and Best Practices**

#### **Key Indicator-7.1 Institutional Values and Social Responsibilities**

Metric No 7.1.2. The Institution has facilities for alternate sources of energy conservation measures

#### 1. Solar Energy

S. No	Content	Page No		
1	Geotagged Photos	2		
2	Bills	5		



PSN COLLEGE OF ENGINEERING & TECHNOLOGY

PSN COLLEGE OF ENGINEERING & TECHNOLOGY

MELATHEDIYOOR, PALAYAMKOTTAI TALUK

TIRUNELVELI DIST. - 627 152

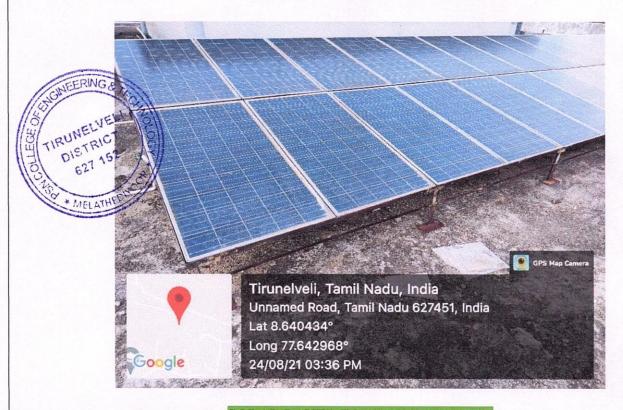
TIRUNELVELI DIST. - 627 152



(An Autonomous Institution)
Accredited by NAAC and Affiliated to Anna University, Chennai.
ISO 9001-2015 Certified.
Recognised by UGC Under Section 2f & 12B status.
Melathediyoor, Tirunelveli - 627 152.

#### **Solar Energy**

Solar energy is one of the effective renewable resources which is available frequently in the world. Our institution lies on the foothills of the western ghats which is frequently have very good sunny climate. The college has installed solar panels in the marine hostel, library, and mechanical block for solar power generation. During the academic year 2020-2021, the average power consumed was about 100205kW. The power generated through solar power was 2500kW respectively. The percentage of power utilization through solar energy was about 25%, this was very useful to conserve the electrical power annually.

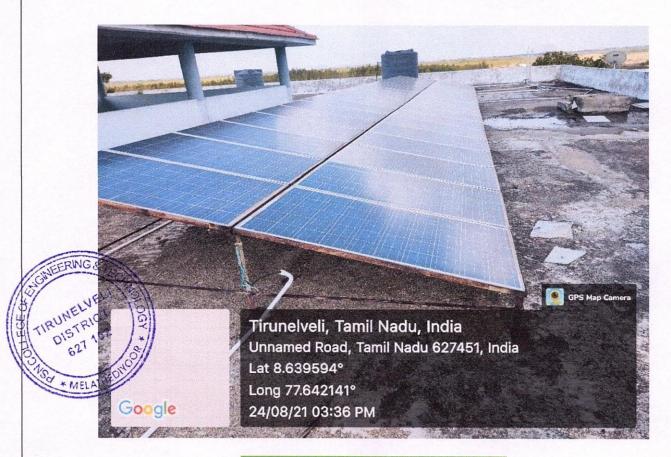


SOLAR PANEL IN MARINE HOSTEL

PRINCIPAL
PSN COLLEGE OF ENGINEERING & TECHNOLOGY
MELATHEDIYOOR, PALAYAMKOTTAI TALUK
TIRUNELVELI DIST. - 627 152.



(An Autonomous Institution)
Accredited by NAAC and Affiliated to Anna University, Chennai.
ISO 9001-2015 Certified.
Recognised by UGC Under Section 2f & 12B status.
Melathediyoor, Tirunelveli - 627 152.



SOLAR PANEL IN MARINE HOSTEL

PRINCIPAL
PSN COLLEGE OF ENGINEERING & TECHNOLOGY
MELATHEDIYOOR, PALAYAMKOTTAI TALUK
TIRUNELVELI DIST. - 627 152.



(An Autonomous Institution)
Accredited by NAAC and Affiliated to Anna University, Chennai.
ISO 9001-2015 Certified.
Recognised by UGC Under Section 2f & 12B status.
Melathediyoor, Tirunelveli - 627 152.



SOLAR PANEL IN THE MECHANICAL BLOCK OF PSNCET

PRINCIPAL
PSN COLLEGE OF ENGINEERING & TECHNOLOGY
MELATHEDIYOOR, PALAYAMKOTTAI TALUK

TIRUNELVELI DIST. - 627 152.



(An Autonomous Institution)
Accredited by NAAC and Affiliated to Anna University, Chennai.
ISO 9001-2015 Certified.
Recognised by UGC Under Section 2f & 12B status.
Melathediyoor, Tirunelveli - 627 152.

BILLS



PRINCIPAL

PRINCIPAL

PRINCIPAL

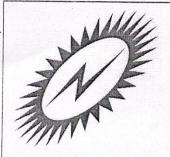
PSN COLLEGE OF ENGINEERING & TECHNOLOGY

PSN COLLEGE OF ENGINEERING & TECHNOLOGY

PSN COLLEGE OF ENGINEERING & TECHNOLOGY

TIRUNELVELI DIST. - 627 152.

#### TAX INVOICE cum DELIVERY CHALLAN



#### QUANTUM POWER SYSTEMS

59/5, Ground Floor, Star Plaza, Perumal Sannathi Street, Meenakshipuram, Tirunelveli Jn - 627 001. Mobile: 99425-46759 / 94891-61117 Office: 94862-56757

E-Mail: quantumupstnvl@gmail.com Website: www.quantumups.com GSTIN: 33APGPK0264B1ZJ

# TAX INVOICE

Invoice No. Invoice Date Due Date

: FY/20-21/QPS-318 : 05/02/2021

: 05/02/2021 : PsnNwLbMca4flr Place Of Supply

PO No PO Date

Mode of Transport Ord Rf

: Tamil Nadu (33)

: .. . ..

: Direct Delivery : Sltrtn210205C

#### Bill To

Trkg.Ref.

#### PSN College of Engg & Technology

PSN Nagar, Melathediyoor, Tirunelveli-627 152. Ph: 8778104310

#	Item & Description	HSN /SAC Qty		Taxable	COST		SGST			
			Qty	Rate	Amount	%	Amt	%	Amt	Total
H	'MICROTEK' Solar Offgrid Combo-1735 /32OWPx2/150TT60M /2035v2/24V-30A/Oky- NG@TFact x2/320Wp Panelsx2/Mfts Wty as applicable	8541	1	48,000.00	45,714.28	2.5%	1,142.86	2.5%	1,142.86	48,000.00
RI	applicable (2)			Sub Total	₹45,714.2 8		1,142.86		1,142.86	₹48,000,00

Total Words Indian Rupee Forty-Eight Thousand Only

For Quantum Power Systems

Authorized Sign

AXIS Bank A/C No: 909020038938337 IFSC Code: UTIB0000258 HDFC Bank A/C No: 50200010054530 IFSC Code: HDFC0003644

#### Terms & Conditions

\* Warranty claim if any, as per Manufacturer's Terms & Conditions Only.
\* Services will not carry any warranty. \* AMC services as per contract terms.
\* Maintenance is chargeable regardless of warranty.

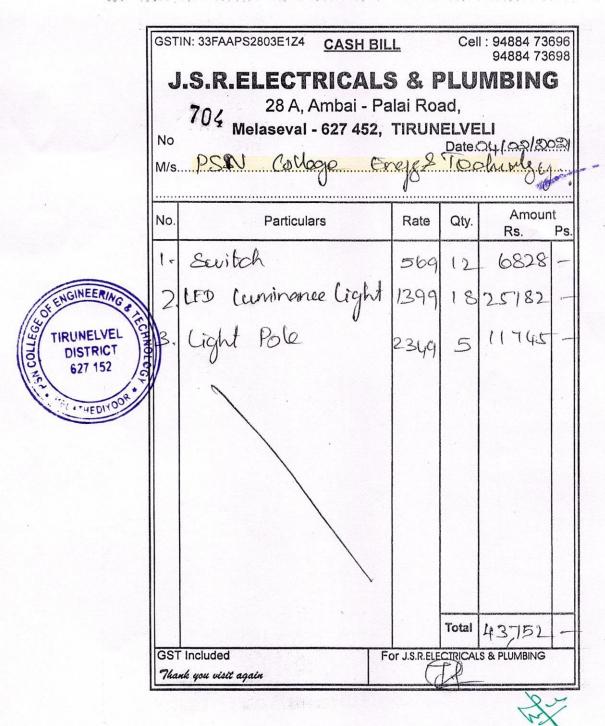
\* All disputes are subject to jurisdiction in the courts of Tirunelveli only.

#### HSN/SAC Summary:

HSN/SAC	Taxable Amount	CGST			sas		Total Tax
	Taxable Alliquit	Rate	Amount	10	Rate	Amount	Amount
8541	45,714.28	2.5%	1,142.86	X	2.5%	1,142.86	2,285.72
Total	45,714.28		1,142.86	/	1	1,142.86	2,285.72

#### PRINCIPAL

PSN COLLEGE OF ENGINEERING & TECHNOLOGY MELATHEDIYOOR, PALAYAMKOTTAI TALUK TIRUNELVELI DIST. - 627 152.



PRINCIPAL
PSN COLLEGE OF ENGINEERING & TECHNOLOGY
MELATHEDIYOOR, PALAYAMKOTTAI TALUK
TIRUNELVELI BIST. - 627 152.

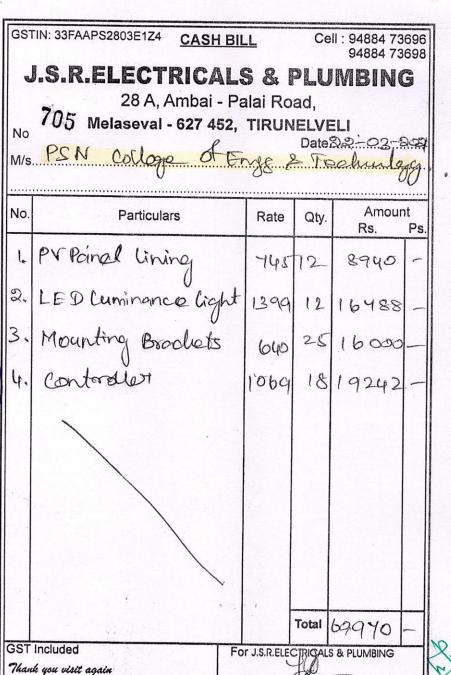
Cell: 94884 73696 94884 73698 GSTIN: 33FAAPS2803E1Z4 CASH BILL J.S.R.ELECTRICALS & PLUMBING 28 A, Ambai - Palai Road, 706 Melaseval - 627 452, TIRUNELVELI Date 20/03/ Amount **Particulars** Rate Qty. No. Rs. Ps Photo Sonsor 1. 10 4980 498 3192 399



2. Light (18x0Walts) 399 8 2192 3. Motion Songor 569 15 85 35 4. Sengor curit 696 20 13920 
GST Included For J.S.R.ELECTRICALS & PLUMBING Thank you visit again

1

PSN COLLEGE OF ENGINEERING & TECHNOLOGY
MELATHEDIYOOR, PALAYANKOTTAI TALUK
TIRUNELVELI DIST. - 627 152.



TIRUNELVEL TIRUNELVEL DISTRICT 627 152

PRINCIPAL

PSN COLLEGE OF ENGNEERING & TECHNOLOGY

MELATHEDIYOOR, PALAYANKOTTAI TALUK

TIRUNELVELI DIST. - 627 152.