

An Autonomous Institution, Affiliated to Bharathiar University, 90,Palghat Road, Pollachi - 642001, Tamilnadu, INDIA, Coimbatore

# 6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

a) Solar panel installation in 'A' block









An Autonomous Institution, Affiliated to Bharathiar University, 90,Palghat Road, Pollachi - 642001, Tamilnadu, INDIA, Coimbatore

### b) Solar heater in boys hostel



#### c) Solar Heater in girls hostel







An Autonomous Institution, Affiliated to Bharathiar University, 90,Palghat Road, Pollachi - 642001, Tamilnadu, INDIA, Coimbatore

# d) Solar lights in the college campus







An Autonomous Institution, Affiliated to Bharathiar University, 90,Palghat Road, Pollachi - 642001, Tamilnadu, INDIA, Coimbatore

#### 1. Use of LED Bulbs

#### **LED Lights in MM Hall**



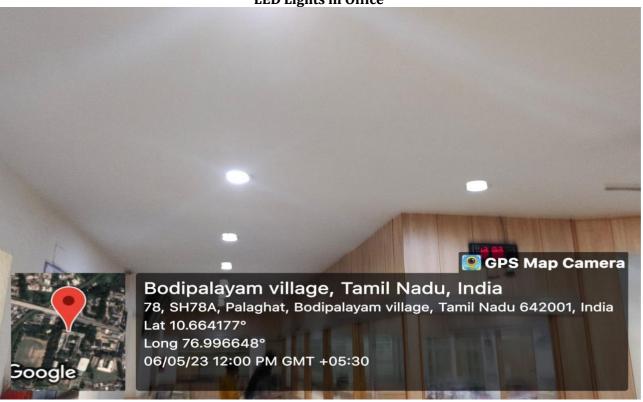
Bodipalayam village, Tamil Nadu, India
78, SH78A, Palaghat, Bodipalayam village, Tamil Nadu 642001, India
Lat 10.662769°
Long 76.996881°
06/05/23 12:10 PM GMT +05:30



An Autonomous Institution, Affiliated to Bharathiar University, 90,Palghat Road, Pollachi - 642001, Tamilnadu, INDIA, Coimbatore



**LED Lights in Office** 





An Autonomous Institution, Affiliated to Bharathiar University, 90,Palghat Road, Pollachi - 642001, Tamilnadu, INDIA, Coimbatore

# 2. High Volume Low Speed Fans at Arutchelvar Arangam



INV INVOICE P.S. VAIDYANATH & SONS

72, Dr. ANSARI STREET POLLACHI 642 001

Tel: +91-4259-223642 Mob: 7373080069 psvsons@gmail.com Email: psvsons

GSTIN : 33AJWPA6377K120

INV No : INV 2974 INV Date: 11-03-2022

Tax Payable on Reverse Charge (Yes/No): No Terms: CREDIT

Transportation Mode : Direct

Vehicle No :

Date & Time of Supply : 11-03-2022 : POLLACHI

Place of Supply \_\_ BILLED TO \_\_

SHIPPED TO \_

M/s NGM COLLEGE

PALGHAT ROAD POLLACHI 642002 M/s NGM COLLEGE

PALGHAT ROAD POLLACHI 642002

PO Ref:

DC Ref:

LR Ref:

Payment Due On: 11-03-2022

S.No	Description of	Goods		HSN/SAC Code	Qty	UoM	Rate	Total	Disc %	Taxable Value	Rate	GST Amount	Rate	GST Amount
1	NALL FAN			8414	21.00	NOS	2100.00	44100.00		37372.88	9.0	3363.56	9.0	3363.5
1					-									
	o Qi													
	Bill No:			Tot Qty:	21.00	Tot It	tems: 1	44,100.00		37,372.88		3,363.56		3,363.50
Way	Bill No:	SGST %	SGST Amt	CGST %	CGST Am	it	tems: 1	0	ther Ch	arges		Sub Total:	: 3	37,372.8
	Bill No:		SGST Amt 0.00 3,363.56			it 0	tems: 1		ther Ch		SG		: 3	3,363.5 37,372.8 3,363.5 3,363.5 150.0

Rupees Forty Four Thousand Two Hundred Fifty Only

44,250.00

OUR BANK DETAILS:

CITY UNION BANK, POLLACHI ACC NO: 512020010024157,

IFSC: CIUBO000074

for comprant to

For P.S. VAIDYANATH & SONS

# P.S. VAIDYANATH & SONS

72, Dr. ANDARI STREET POLLACHI 642 001

Tel: +91-4259-223642 Mob: 7373080069 psysons@gmail.com Email: psysons

SSTIN : 33A/WPA6377K1E0
1NV No : INV 2973

INV Date: 11-03-2022
Tax Payable on Reverse Charge (Yes/No): No Terms: CREDIT

Reverse Charge (Yes/No): No Terms: CREDIT

Transportation Mode : Direct

Vehicle No :

Date & Time of Supply : 11-03-2022 Place of Supply : POLLACHI

\_ SHIPPED TO \_

M/s NGM COLLEGE

PALGHAT ROAD POLLACHI 642002 M/s NGM COLLEGE

PALGHAT ROAD

POLLACHI 642002

PO Ref:

DC Ref:

LR Ref:

No Description of Goods	HSN/SAC	Qty UoM Rat	e Total D	isc Taxable	SGST	OSST
/	Code			Value	Rate Amount	Rate Amount
1 CROMPTON LED 20W TUBESET	9405	200.00 210.	00 42000.00	37500.00	6.0 2250.00	6.0 2250.00
R. Cos						
R.						
E-Way Bill No:	Tot Qty:	200.00 Tot Items: 1	42,000.00	37,500.00	2,250.00	2,250.00
GST % Taxable Val SGST % S	GST Amt CGST %	CGST Amt	01	ther Charges	Sub Tota	
POI 4 IGNORIO ANT	,250.00 6.0	2,250.00			SGST Amou	
12.0 37,500.00 6.0 2					0001 13100	-1-04.4
12.0 37,500.00 6.0 2						
12.0 37,500.00 6.0 2		2,250.00				

Rupees Forty Two Thousand Only

42,000.00

OUR BANK DETAILS:

CITY UNION BANK, POLLACHI ACC NO: 512020010024157,

IFSC: CIUBO000074

Clark Departments

Clark Departments

13/20

For P.S. VAIDYANATH & SONS

8

#### TAX INVOICE P.S. VAIDYANATH & SONS

72, Dr. ANSARI STREET POLLACHI 642 001

Tel: +91-4259-223642 Mob: 7373080069 psvsons@gmail.com Email: psvsons

GSTIN : 33AJWPA6377K1ZO

INV No : INV 2901

INV Date: 02-03-2022

Tax Payable on Reverse Charge (Yes/No): No Terms: CREDIT

\_\_ BILLED TO \_

Transportation Mode : Direct

Vehicle No :

Date & Time of Supply : 02-03-2022 : POLLACHI Place of Supply

SHIPPED TO \_

M/s NGM COLLEGE

PALGHAT ROAD POLLACHI 642002 M/s NGM COLLEGE

PALGHAT ROAD

POLLACHI 642002

PO Ref: 169

LR Ref:

DC Ref:

	Description of Good	ls	HSN/SAC	Qty	UoM	Rate	Total	Disc	Taxable		GST		GST
	/		Code					olo	Value	Rate	Amount	Rate	Amount
170	ROM 36W TUBE TLD	loss Room	85392910	30.00	NOS.	40.00	1200.00		1016.94	9.0	91.53	9.0	91.53
2/2	KOMPTON ELECTRONIC	CHOKE CLOSSYCOP	8539	15.00	NOS.	130.00	1950.00	-	1652.54	9.0	148.73	9.0	148.73
3 ]	UBE-LIGHT STARTER	logs noon	85369090	15.00	NOS.	10.00	150.00		127.12	9.0	11.44	9.0	11.44
	APEROLL 10MTS "WOND			15.00	NOS.	25.00	375.00		317.80	9.0	28.60	9.0	28.60
5 A	NCHOR 1WAY SWITCHES	Class 200m	8536	20.00	NOS.	15.00	300.00		254.24	9.0	22.88	9.0	22.88
SA	NCHOR 2IN1 SOCKET	Class Room	8536	15.00	NOS.	30.00	450.00		381.36	9.0	34.32	9.0	34.3
7 CI	ROMPTON 18W LED BULE	Loidies haste	9405	10.00		250.00	2500.00		2232.14	6.0	133.93	6.0	133.93
8 H	AVELLS 23W LED BULB	Ladionestel	8539	10.00	NOS.	350.00	3500.00		3125.00	6.0	187.50	6.0	187.5
	ROMPTON LED 0.5W La		8539	10.00	NOS.	40.00	400.00		357.14	6.0	21.43	6.0	21.4
	APACITOR 2.5 ALUM C		8536	10.00	NOS.	40.00	400.00		338.98	9.0	30.51	9.0	30.5
EF	AB PVC WIRE 1.5SQ	Chas Doom	8544	2.00	COIL	1540.00	3080.00		2610.16	9.0	234.92	9.0	234.9
2 HA	CKSAW BLADE (DOUBLE	SIDE) Power	8202	4.00	NOS.	15.00	60.00		50.84	9.0	4.58	9.0	4.5
2 NA	ILS 1.5" Class A	200 W	7317	0.25	NOS.	180.00	45.00		38.14	9.0	3.43	9.0	3.4
	M:	Que!											
-Way B	ill No:	Proj.	Tot Qty:	156.25	Tot It	:ems: 13	14,410.00		12,502.40		953.80		953.80
ST %	Taxable Val SGS	ST % SGST Amt	CGST %	CGST Am	:	cems: 13		ther Ch			953.80 Sub Total:	1	
ST % 18.0	Taxable Val SGS 6,788.12	ST % SGST Amt 9.0 610.94	<b>CGST %</b> 9.0	<b>CGST Am</b> 610.94	:	tems: 13							953.80 12,502.40 953.80
ST %	Taxable Val SGS 6,788.12	ST % SGST Amt	CGST %	CGST Am	:	cems: 13				SG	Sub Total:		2,502.40

Rupees Fourteen Thousand Four Hundred Ten Only

14,410.00

OUR BANK DETAILS: CITY UNION BANK, POLLACHI

ACC NO: 512020010024157, IFSC: CIUBO000074

For P.S. VAIDYANATH & SONS

# SWELECT ENERGY SYSTEMS LTD



Salem Dist Pin-637105 GSTIN/UIN: 33AAACN2366F2ZS CIN: L93090TN1994PLC028578

> Email:info@swelectes.com www.swelectes.com

### Tax Invoice

IRN Invoice No.: 332021001125 Date: 31.03.2022 Delivery Note: 80007680 No. of Package: 00268 Sale Order No: 4959 Date: 31.03.2022

Consignee (Ship To)

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

90 POLLACHI PALGHAT ROAD, POLLACHI Tamil Nadu 642001 Ph

GSTIN Number: State Name : Tamil Nadu, Code: 33

Place of Delivery: Tamil Nadu

Buyer (if other than consignee) NALLAMUTHU GOUNDER MAHALINGAM COLLEGE 90 POLLACHI PALGHAT ROAD,

POLLACHI

Tamil Nadu 642001 Ph: GSTIN Number

State Name: Tamil Nadu, Code: 33 Place of Supply: Tamil Nadu

PO No. Date: 11.03.2022 SESL/NGM/KS/278-20-21-

Terms of Payment (Code / Description)

0001

Pay Immediately W/O Deduction

Dispatch Notes: TRANSOLUTIONS (TN 28 AM 2070; TN 52 H

S No.	Description of Goods and Services	HSN/SAC	Quantity	Rate	Per	Amount
1	90.4 KWp SOLAR POWER GENERATOR ( SLNO: SP211200045 )	85023990	1	2,803,278.00	PC	2,803,278.00
2	INSTALLATION CHARGES	998736	1	1,201,404.00	EA	1,201,404.00
		CGST				276,323.04
		SGST				276,323.04
	Total		2			4,557,328.08
				Round	ed Off To	4,557,328

Grand Total (Amount in word)

Rupees Forty Five Lakh Fifty Seven Thousand Three Hundred Twenty Eight Only

HSN/ SAC	Taxable Value	. (	CGST	S	GST		IGST	Total Tax Amount
- OAG		Rate(%)	Amount	Rate(%)	Amount	Rate(%)	Amount	
85023990	2,803,278.00	6.00	168, 196.68	6.00	168, 196.68			336,393.36
998736	1,201,404.00	THE PROPERTY OF THE PARTY OF	108, 126.36	9.00	108,126.36			216,252.72
Tay Total	1,207,10						INR	552,646

Tax (Amount in words): Rupees Five Lakh Fifty Two Thousand Six Hundred Forty Six Only

Bank Name: State Bank of India

Bank A/c No.: 64114839576 Branch Name: Luz, Chennai MICR No.: 600002332. IFSC Code: SBIN0040236

Declaration: Terms of sales: 1.Goods once sold will not be taken back or exchanged 2.Covered under marine sago policy no: 0000000018146677-01 valid up to 11.07.2022 with SBI GENERAL INSURANCE COMPANY LIMITED 3. Reverse charge

ENGY SYSTEMS LTD. ECT EN IDAPPADI

SALEM

**Authorized Signatory** 93266, Fax No: +91-44-24995179

Regd. Off. Address: SWELECT House, No.: 5, P. S. Sivasamy Salai, Mylapore, Chennai-600004 Email: info@swelectes.com, Website: www.swelectes.com

SUBJECT TO STATE JURISDICTION This is a Computer Generated Invoice



E & O. E

# NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

(AUTONOMOUS AND AFFILIATED TO SHARATHIAN UNIVERSITY)

Re-Accredited by NAAC

An 180 8001 2015 Certified inatination
Added by the Government of Tamiliandu

POLLACHI - 642 001.

04259 -234868 234870 86429 06687

Fex: 04259 - 234869

E-Malt : ngrs@ngmc.org

DATE 11.03.2022

To

Swelect India Private Limited 'SWELECT HOUSE', 3rd Floor, No. 5, Sir P.S. Sivasamy Salai, Mylapore, Chennai - 600 004, India. TEL: + 91 44 2499 3266, 2467 9602 / 03,

Sub: Revised Purchase Order for 90.44 KW/P

Ref: Your proposal no: SESL/NGM/KS/278-20-21-245A/21-22 dt. 05.03.2022

With reference to the above dated proposal and to the subsequent discussions had with you at our NGM Campus, we are pleased to place an order under the following terms and conditions:

60	Description	Qty	Price / Watt	Value		
1	EPC (Plant End) (RCC Roof Installation)	90.44 kWp				
2	PV Module- 380 Wp (HHVST) - MONO Crystalline PERC	228 Nos				
3	Module Mounting Structure - RCC Roof - Swelect - Minimum height 1000 mm	90.44 kWp				
4	80 kW inverter - Goodwe / Growatt	1 No				
5	Remote Monitoring - Data Logger	1 No				
6	DC Cables, String Combiner Boxes and Accessories	90.44 kWp	₹ 44.28	₹ 40,04,683.00		
7	AC Side Supply (Cables, ACDB, Earthing, LA & accessories)	90.44 kWp				
8	Additional Items					
9	Pipelines & Accessories for manual cleaning of module	90.44 kWp				
10	Reverse Power Flow Relay	3 Nos				
11	Installation and Commissioning	1				
A	Total Project Cost (Basic) (EPC) (Without BCD)		₹ 44.28	₹ 40,04,683.00		
B.	70% Project Cost @ 12%		₹ 3.72	₹ 3,36,393.0		
TA	X 30% Project Cost @ 18%		₹ 2.39	₹ 2,16,252.0		
	Grand Total Project Cost (EPC) (Without BCD)		₹ 50.39	₹45,57,328.0		

In Words (Rupees Forty Five Lakhs Fifty Seven Thousand Three Hundred and Twenty Eight Only)

# NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

(AUTONOMOUS AND AFFILIATED TO BHARATHIAR UNIVERSITY)

Re-Asserblind by NAAG

An 160 6001 core conties translation Auded by the Government of Territostu

POLLACHI - 642 001.

FBx 04269 224869

L. Mail: rigm@rigms.org

EATE 1 1 MAR 2022

#### TERMS AND CONDITIONS OF PURCHASE ORDER

GST

04289 - 234868, 234870 99429 06687

Applicable as mentioned above

: BCD will not be applicable since the PO and Mobilisation advance released

during the month of March 2022

Price

: The Price mentioned in this Purchase Order is Final. No Currency fluctuation

are allowed at the of supply and execution.

Payment Terms: 40% advance along with order, 40% against delivery and 20% After

installation & Commissioning

Billing

: Bill to be raised as per the PO / Mention Both the GST in the Invoices

E Way Bill

: Mandatory, should accompany with Invoice and Transport Documents.

#### Contact Persons:

#### · Order Acceptance:

Order should be acknowledged immediately confirming all terms and conditions mentioned in the Purchase Order. If order acceptance is not received within 7 days from the order, it will be deemed that the terms and conditions of the Purchase Order is final. Price: Price are fixed and no escalations/reductions are allowed in case of any deviations in market prices.

Taxes & Duties: All supply bills should bear the Tax Registration No. as GST/IGST etc.

#### · Specifications:

All supplies must adhere to the Purchase Order Specifications, drawings and samples approved by us.

All supplies should accompany with test certificate, analytical report etc.,

All supplies are subject to inspection as per the clause and condition of the Purchase Order. If the materials found not up to the specified specification and quality, the order will be cancelled or called for re-work.

All rejected materials will be stored by us at your risk for the period of 1.5 days from the date of such information and you shall arrange for their disposal at your cost.

#### · Order Amendments:

The specific quantity ordered shall not be changed without the purchaser's written consent. Any loss or damage which the purchaser may suffer on account of excess or short or advance supply will be to the supplier's account in full.

The purchaser shall have the right to make changes in the order and any changes will be effective only when authorized in writing by the purchaser. If such changes affect delivery period, quantity, quality or price the supplier shall notify immediately for negotiation.

#### Delivery

Delivery time is the essence of this contract/ PO and must be strictly adhered to. If the supplier fails to deliver the goods in time the purchaser may solely, at his discretion either. Treat the order as cancelled and recover any loss or damage from the supplier.

#### • Payment

Payments for the goods delivered, provided they are not rejected by the purchaser shall be made as per terms stated in the purchase order. The purchase shall be entitled at all times to set off any amount owing from supplier to the purchase against the amount due to supplier in respect of this order.

NALLAMUTHU GOUNDER MAHALINGAM COLLEGE

(AUTONOMOUS AND AFFILIATED TO EMARATHIAN UNIVERSITY) Ne Accidedned by SIAAC

An ISQ 9001 2015 Certified Implication Aides by the (soverment of Tarolinado

POLLACHI - 642 001.

Fax: 04260-234660

p.stud. right-Brights bits. .

DATE 11 MAR 2001

D4250 234868, 23487D 99429 08687

> Seller shall ensure that all materials under this order has sturdy packing before dispatch. Any loss or damage arising due to improper packing will be to the seller responsibilities.

The supplier shall on the same day of despatch of the goods should intimated over mail / fax of the dispatch details such as LR No . Dt., carrier name, value, quantity, mode of packing etc., for covering Insurance,

Insurance for Person: Accident Insurance coverage for the persons to be deployed for the purpose to be taken care by the seller and any statutory liabilities has to borne by the supplier.

Warranty:

Supplier shall be bound to repair/ replace free of cost any material supplied by him, which becomes defective due to faulty design materials or workmanship within 18 months from the date of last and final consignment or 12 months from the date of commissioning whichever earlier.

· Force Majeure:

This purchase order is issued subject to usual force majeure conditions which may prevail our end like strike, lock-out, riot, civil commotion, act of God etc. The delivery schedule mentioned in the purchase order is given good faith any may be changed by us is any unforeseen conditions develop at our plant.

· General:

Non acceptance of this order shall be conveyed to us within three days of its receipt at your end, failing which your unconditional acceptance thereof has been agreed by you to be conclusive.

Order number, date and our tax particulars should be mentioned clearly in all Bills and DC and its corresponding documents.

Buyers factory weighment and materials acceptance and conditions are final

If any dispute arises on any matter relating to this purchase order shall be subjected to the jurisdiction of Court of Coimbatore only.

For Nallamuthu Gounder Mahalingam College

P.Ragunathan

(Manager-Administration)