



## TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Sponsored by TKR Educational Society , Approved by AICTE, Affiliated by JNTUH,  
Accredited by NBA & NAAC with 'A' Grade)



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

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

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

**1. Solar Energy**



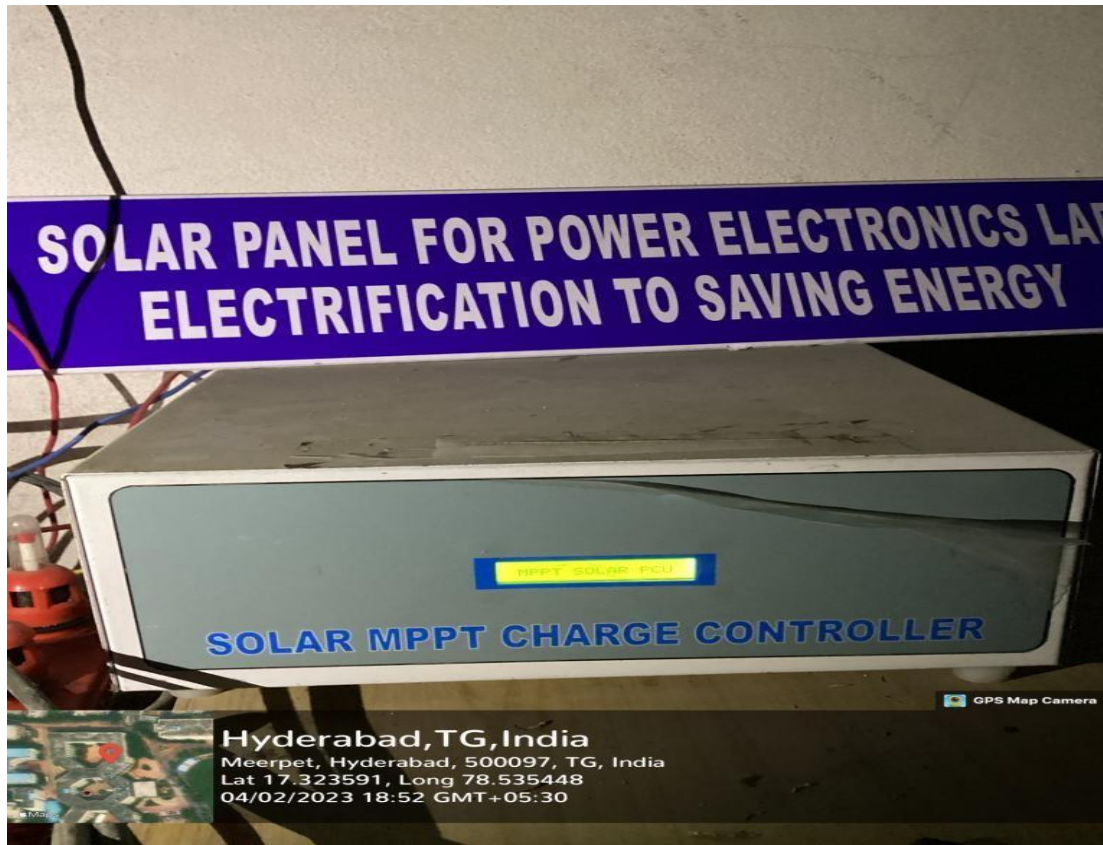
**Solar Panels for Electronics Lab Electrification to save Energy**



**Solar Panels for Electronics Lab Electrification to Save Energy**



**Solar Power for Power Electronics Lab for Energy Conservation**



**Solar Power Setup**

## 2. Biogas Plant



Biogas Plant Unit

### 3. Wheeling to the Grid

Built Environment with ramps for easy access to Classrooms



## TKR EDUCATIONAL SOCIETY

(Regd. No. 8490/2001)  
 # 10-2-751/A/31/C, Trunala Hills, Asman Gadh, Malakpet,  
 Hyderabad - 500 036, A.P.  
 Phone : 040 - 65567506, 66347536, Fax : +91-040-22084507

**President :**  
Teegala Krishna Reddy

**Secretary :**  
Teegala Harinath Reddy  
Mobile : 98495 83343

**Treasurer :**  
Teegala Amarnath Reddy  
Mobile : 94403 36464

**Date:**  
Purchase Order Ref no: TKR/07/2022

**To**  
The Director,  
M/s. ASDAC Enterprises  
#2 C, Laxmi Apartments, Sy no. 115, Opp. Sub-register office,  
Bowenpally, Secunderabad, T.S., Pin: 500009, India.

Dear Sir,

Further to our discussion and finalization as against your quotation, Ref:AE/SIR/014R/2022-23, dated:21/05/2022 w.r.t, design, supply and installation of 280Kwp Solar rooftop system in TKR education society campus, Meerpet, Hyderabad, Telangana

We are pleased to confirm the Order as per the following technical and commercial details.

Technical details of the project:

Technical offer for all bill of materials for 280KW Solar On-Grid System				
S.No	Name of the Item	Specification	Qty.	Make
1.	Solar Photovoltaic Modules	575Wp or 540Wp Monocrystalline PERC Cell technology	570Wp panels-520Nos	JA Solar/Tina/Sovos-Solar /Bancoys /Aman /Equivalent, as per stock availability
2.	Solar On Grid Inverter	Grid-tie Inverter Model: 2800137 equivalent one to support 140KW	2Nos	Growatt/ Polynab
3.	Solar Module Mounting Structure	Hot dipped galvanized Iron/Steel structure, Wind Speed with standard 130KM/Hr.	1set	Standard Make MS
<b>Cables</b>				
4.	DC Cable	65sqmm 2 Core Copper	DC cable-200Mtrs Earth Strip-50Mtrs, AC cable-100Mtrs.	Polyorb (or) equivalent
	For earth-2Nos (AC Cable)	25x2.5x3.0mm GI Strip		
	AC Cable	3.5Core-200sqmm Aluminum Armoured		

**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

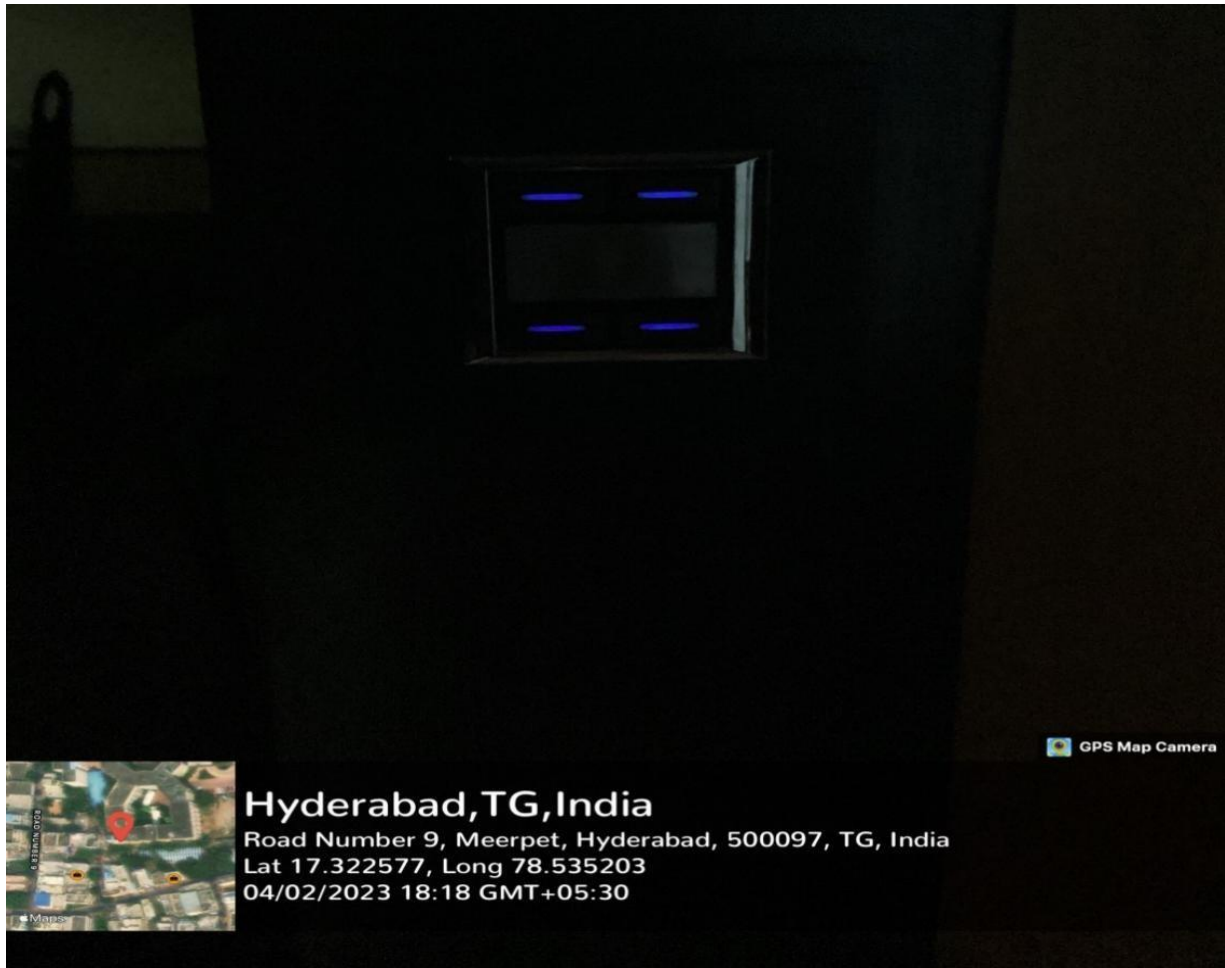
### Purchase Order for Wheeling Grid

#### 4. Sensor-Based Energy Conservation



Sensors when lights turned on





## Hyderabad, TG, India

Road Number 9, Meerpet, Hyderabad, 500097, TG, India

Lat 17.322577, Long 78.535203

04/02/2023 18:18 GMT+05:30

Sensors when lights turned off



Sensor Based Street Lights for Power Conservation

## 5. Use of LED Bulbs/ Power Efficient Equipment



**Use of LED Bulbs for Energy Conservation**

## Tax Invoice



### ASDAC Enterprises

# 2-C, Laxmi Apts. Sy no.115, Oppt.Subregister  
-Office, Bowenpally, Brig.Syed Road.  
Dist. Medchel Malkajgiri, Rangareddy  
Telangana State, Pin.500011.

**Supplier GSTIN: 36AFJPD2097J2Z9**

State Name & Code: TS /36

Buyer's Ref.: Order Confirmation, Dtd.07/09/22

#### Registered Billing Address :

TKR Educational Society (Rgn :6490/2001)  
#16-2-751/A/31/C, Thirumala Hills, Asman Gandh,  
Malakpet, Hyderabad-36, T.S.  
Buyer GSTIN No :XXXXXX  
State Name & Code: TS /36

**Invoice No. SLR/22-23/024**

**Invoice Date: 17/12/2022**

Banking Details:

Bank: State Bank of India

A/c No. 062491183821

IFSC Code: SBIN0020299

Delivery Address :

Boys Hostel Buildings  
TKR Educational Society Campus  
Meerpet, Hyderabad, T.S.

Amount in INR

S.No.	PRODUCT	HSN code	QTY	Unit rate	Taxable value	CGST		SGST		IGST	
						% Rate	Amount	% Rate	Amount	Rate	Amount
1	Solar Modules-540Vdc-Monocrystalline-Perc	8541	132	18815	24,83,580	6.0	1,49,015	6.0	1,49,015	---	----
			1		24,83,580		1,49,015		1,49,015		

#### Invoice Terms:


1. No service / products warranty on repairs/replacement- if parts are in good condition and as per Manufactureres warranty terms & Ploicies only, the warranty is Viod, if any physical damage/cracks, tampered/burn
2. Goods once sold are not taken back, also no warranty on services/ reaping works done
3. Customers understand, accept & agree that the warranties in respect of equipments supplied here under are given by the manufacturer & thereof and ASDAC Enterprises shall not be held responsible in any matter whatsoever inrespect therof
4. No Warranty on consunable, cables /eletcrical items ,Hard disks, metallic structures, civil works etc.
- 5.Payment should be sebt by Cheque/DD/RTGS/NEFT payable at Hyderabad
- 6.Incase of disputes only Medchel-Malkajgiri Dist. courts jurisdiction
- 7.Bank Charges & 18% interest on defaulted or delayed perirod of payments of the inoiced value, if any.

Taxable value	24,83,580
CGST	1,49,015
SGST	1,49,015
IGST	---
Freight	10,000
Invoice Value	<b>27,91,610</b>

**For ASDAC Enterprises**

  
 (Authorized Signatory)

Thank You for your Business & assuring of best support

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

**Tax Invoice**  
CASH/CREDIT

(ORIGINAL FOR RECIPIENT)

**SAI MARKETING**  
4-1-556/6, Reliance Complex,  
Troop Bazar, Hyderabad-500 001  
GSTIN/UIN: 36ABRPB6033G1ZR  
Contact : 040-66134300, 24734906, 93470004300  
E-Mail : saiashokmarketing@yahoo.com

Invoice No. **SMT2250** Dated **29-Aug-2017**  
Delivery Note Mode/Terms of Payment

Supplier's Ref. Other Reference(s)

Consignee  
**T.K.R. College of Engg&Tech. [Meerpet]9393959597**  
Telangana, Code : 36

Buyer's Order No. Dated  
Despatch Document No. Delivery Note Date

Buyer (if other than consignee)  
**T.K.R. College of Engg&Tech. [Meerpet]9393959597**  
Telangana, Code : 36

Despatched through **BYAUTO** Destination **HYDERABAD**  
Terms of Delivery **Airplay**

Sl No.	Description of Goods	HSN/SAC	GST Rate	Part No.	Quantity	Rate	per	Disc. %	Amount
1	22 Watts Led Batten White 6k Wipro	9405	12 %	D532265	4 Nos	379.46	Nos		1,517.84
2	Fan Step Reg 2m White Nixon	8414	28 %	102452WH	1 Nos	240.62	Nos		240.62
3	6module Plate Glassio Black Walnut	8538	18 %	120601	2 Nos	94.91	Nos		189.82
4	2module Plate Glassio Black Walnut	8538	18 %	120201	1 Nos	44.06	Nos		44.06
5	6a2in1socket White Nixon	8536	28 %	102437WH	5 Nos	64.06	Nos		320.30
6	20A 1way Switch Nixon White	8536	28 %	101420WH	5 Nos	22.65	Nos		113.25
7	9 Watts LED Bulb Luker WH	9405	12 %	9WATTS LUKER WH	1 Nos	89.28	Nos		89.28
8	3 Pin Travel Adaptor-Goldmedal	8536	28 %	202042	1 Nos	57.81	Nos		57.81
9	4.0 Sqmm M/S Cable 90 Mtrs Finolex	8544	28 %		1 coil	1,930.46	coil		1,930.46
10	12 Module Plate Corol Havells	8538	18 %		1 Nos	346.00	Nos	35 %	224.90
11	6Amps Bell Push Mylinc	8536	28 %	675504.0	1 Nos	64.06	Nos		64.06
12	Parrot Door Bell	8536	28 %	GI461	1 Nos	114.84	Nos		114.84
13	6Way Tpn D/db Door Goldmedal	8536	28 %		2 Nos	2,656.25	Nos		5,312.50
14	9 WATT LED BULB {EVERY DAY}	9405	12 %		2 Nos	93.75	Nos		187.50
15	28Watts T.5 Tubelight E-Lite Set Havells	9405	12 %		4 Nos	370.53	Nos		1,482.12
16	28WATS T5 E LIGHT SET GOLD MEDAL	9405	12 %	07214	1 Nos	370.53	Nos		370.53
17	9Watts Led Spot Light Warm White Leo	9405	12 %		4 Nos	535.71	Nos		2,142.84
									14,402.73
									CGST
									SGST
Less :									Rounded Off
									1,530.24
									1,530.24
									(-) <b>0.21</b>
Total									<b>₹ 17,463.00</b>

Amount Chargeable (in words)

**INR Seventeen Thousand Four Hundred Sixty Three Only**

HSN/SAC	Taxable Value		Central Tax		State Tax	
	Value	Rate	Amount	Rate	Amount	
9405	5,790.11	6%	347.41	6%	347.41	
8414	240.62	14%	33.69	14%	33.69	
8538	458.78	9%	41.29	9%	41.29	
8536	5,982.76	14%	837.59	14%	837.59	
8544	1,930.46	14%	270.26	14%	270.26	
Total		14,402.73	1,530.24		1,530.24	

Tax Amount (in words) : **INR Three Thousand Sixty and Forty Eight paise Only**

Company's VAT TIN : 36120195128  
Company's PAN : ABRBP6033G

Declaration  
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Company's Bank Details  
Bank Name : ICICI BANK  
A/c No. : 665005500599  
Branch & IFS Code : Siddiamber Bazar & ICIC0006650

Customer's Seal and Signature

for SAI MARKETING

Prepared by \_\_\_\_\_ Verified by \_\_\_\_\_ Authored Signatory \_\_\_\_\_

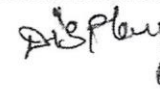
SUBJECT TO HYDERABAD JURISDICTION

This is a Computer Generated Invoice

**PRINCIPAL**  
**TKR College of Engineering & Technology**  
**(AUTONOMOUS)**  
Medbowli, Meerpet, Hyderabad- 500097.

Tax Invoice

(ORIGINAL FOR RECIPIENT)

<b>SAI MARKETING</b> 4-1-569/6/C, Reliance Complex, Troop Bazar, Hyderabad-500 001 GSTIN/UIN: 36ABRPB6033G1ZR Contact : 040-66134300, 24734906, 93470004300 E-Mail : saiaishokmarketing@yahoo.com		Invoice No. <b>SMT2081</b>	Dated <b>24-Aug-2017</b>
Consignee <b>T.K.R. College of Engg&amp;Tech. [Meerpet]9393959597</b>		Delivery Note	Mode/Terms of Payment
State Name : Telangana, Code : 36 PAN/IT No :		Supplier's Ref.	Other Reference(s)
Buyer (if other than consignee) <b>T.K.R. College of Engg&amp;Tech. [Meerpet]9393959597</b> Meerpet, Hyderabad. State Name : Telangana, Code : 36 GSTIN/UIN : UNREGISTERED PAN/IT No :		Buyer's Order No.	Dated
		Despatch Document No.	Delivery Note Date
		Despatched through <b>BY AUTO</b>	Destination
		Terms of Delivery 	

Sl No.	Description of Goods	HSN/SAC	GST Rate	Part No.	Quantity	Rate	per	Disc. %	Amount
1	20A Led Driver Luker	9405	12 %		1.000 nos	1,594.64	nos		1,594.64
2	50-50 Led Rope Light Warm White	9405	12 %	Ropelight	21 mtrs	156.25	mtrs		3,281.25
3	18Watt Led S/f Round W H Luker	9405	12 %		1.000 nos	1,357.00	nos		1,357.00
4	12 Wat Led Surface Light Round Wh Luker	9405	12 %	LPSRR12	1.000 nos	596.42	nos		596.42
5	9 Watts Led Pannel Square 65k Evereaday	9405	12 %	LPSQ9W	1.000 nos	486.61	nos		486.61
6	18w Led Delite Neo Batten 6k	9405	12 %	LHEXBT77UNHW018	6.000 nos	308.92	nos		1,853.52
7	16 Amps Single Pole Mcb Dx3-Legrand	8536	28 %	408592	1.000 nos	294.00	nos	58 %	123.48
8	11 Watts Du Cfl Cool Day Bulb	8539	28 %	11w(2U)DFBS-HPF	2.000 nos	67.00	nos		134.00
9	Sparkle Electro G Magic	8531	28 %	4031	1.000 nos	175.00	nos		175.00
10	40a Dp Isolator Dx3-Legrand	8536	28 %	406501	2.000 nos	318.00	nos		636.00
11	20a Sp Mcb Dx3-Legrand	8536	28 %	408593	6.000 nos	294.00	nos	58 %	740.88
12	32a Sp Mcb Dx3-Legrand	8536	28 %	408595	3.000 nos	294.00	nos	58 %	370.44
13	10a 1way Switch Coral NDN	8536	28 %	Ahcsxxw101	12.000 nos	30.46	nos		365.52
									1,17,14.76
CGST									906.52
SGST									906.52
Rounded Off									0.20
Total									₹ 13,528.00

Amount Chargeable (in words) **INR Thirteen Thousand Five Hundred Twenty Eight Only** E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
9405	9,169.44	6%	550.18	6%	550.18	1,100.36
8536	2,236.32	14%	313.08	14%	313.08	626.16
8539	134.00	14%	18.76	14%	18.76	37.52
8531	175.00	14%	24.50	14%	24.50	49.00
<b>Total</b>			<b>906.52</b>		<b>906.52</b>	<b>1,813.04</b>

Tax Amount (in words) : **INR One Thousand Eight Hundred Thirteen and Four paise Only**


Company's VAT TIN : 36120195128  
 Company's PAN : ABRBP6033G

Declaration  
 We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Company's Bank Details  
 Bank Name : ICICI BANK  
 A/c No. : 665005500599  
 Branch & IFS Code : Siddiamber Bazar & ICIC0006650

Customer's Seal and Signature \_\_\_\_\_ for SAI MARKETING  
 Prepared by \_\_\_\_\_ Verified by \_\_\_\_\_ Authorised Signatory \_\_\_\_\_

SUBJECT TO HYDRABAD JURISDICTION  
 This is a Computer Generated Invoice

  
**PRINCIPAL**  
 TKR College of Engineering & Technology  
 (AUTONOMOUS)  
 Medbowli, Meerpet, Hyderabad- 500097.

**Tax Invoice**  
CASH/CREDIT

(ORIGINAL FOR RECIPIENT)

**SAI MARKETING**  
4-1-556/6, Reliance Complex,  
Troop Bazar, Hyderabad-500 001  
GSTIN/UIN: 36ABRPB6033G1ZR  
Contact : 040-66134300, 24734906, 93470004300  
E-Mail : saishokmarketing@yahoo.com

Invoice No. **SMT1538**  
Delivery Note  
Dated **16-Aug-2017**  
Mode/Terms of Payment

Consignee  
**T.K.R.College of Engg&Tech.**  
Meerpet  
9393959597

Supplier's Ref. Other Reference(s)

Buyer's Order No. Dated

Despatch Document No. Delivery Note Date

Despatched through Destination

Buyer (if other than consignee)  
**T.K.R. College of Engg&Tech.**  
Meerpet  
9393959597

Terms of Delivery  
**AIS Play**

Sl No.	Description of Goods	HSN/SAC	GST Rate	Part No.	Quantity	Rate	per	Disc. %	Amount	
1	150 Watts Led Flood Light Ryon	9405	12 %	RYNSMFLAL150W	1 Nos	3,358.71	Nos		3,358.71	
2	100 Watts Flood Lite Ryon	9405	12 %	Rynsmflnl-100w	1 Nos	2,203.57	Nos		2,203.57	
3	Led Trim Panel Light 10W Rd 6500k Havells	9405	12 %	LHEBLOP7IN1W010	23 Nos	399.11	Nos		9,179.53	
4	20 Watts Led Surface Light Round 4000k	9405	12 %	AdlO4r204	3 Nos	1,562.50	Nos		4,687.50	
5	15 Watts Led Surface Light Round 4000k	9405	12 %	AdlO4r154	1 Nos	1,017.86	Nos		1,017.86	
6	15wts Led Panel Trim R/D 65k "	9405	12 %	LEBLDP7IN1W015	7 Nos	485.71	Nos		3,399.97	
7	12 Watts Led Mirror Light A/L White	9405	12 %	LMR12VWH	1 Nos	1,553.57	Nos		1,553.57	
8	18 Watts Led Surface Light Square White	9405	12 %	LPSRS18VWH	1 Nos	971.43	Nos		971.43	
9	18w Led Delite Neo Batten 6k	9405	12 %	LHEXSTP7UN1W018	2 Nos	308.93	Nos		617.86	
10	Xzoro 12 Watt Surface Light 6000k Gm	9405	12 %	XZO-126K-N-SF-RD	1 Nos	472.32	Nos		472.32	
11	Blaze Led Panel 12W 6k Round Havells	9405	12 %	LHEBMFP7IZ1W012	4 Nos	732.14	Nos		2,928.56	
12	Blaze Led Panel 12W 6k Round Havells	9405	12 %	LHEBMFP7IZ1W012	1 Nos	513.39	Nos		513.39	
13	18 Watts Led Batten 2 Feet 6500 K	9405	12 %	LBT-2FT	2 Nos	290.18	Nos		580.36	
14	20w Led Curve E-Lite 6k (10)	9405	12 %	LHEXBPN1N1W020	5 Nos	452.68	Nos		2,263.40	
15	6 & 16a Universal Socket 2m - Glossy White	8536	28 %	AA2031VWH	2 Nos	118.26	Nos		236.52	
16	50-50 Led Roof Lighting Warm White	9405	12 %		51 mtrs	125.11	mtrs		6,380.61	
17	50-50 Led Roof Light Blue	9405	12 %		10 mtrs	125.11	mtrs		1,251.10	
18	50-50 Led ROOP LIGHT RED	9405	12 %		3 mtrs	125.11	mtrs		375.33	
19	50-50 LED ROOP LIGHT PINK	9405	12 %		7 mtrs	125.11	mtrs		875.77	
20	50-50 Led Roof Lighting Warm White	9405	12 %		8 mtrs	125.11	mtrs		1,000.88	
									43,868.24	
									CGST	2,651.00
									SGST	2,651.00
Less :									Rounded Off	(-)0.24
Total									49,170.00	

Amount Chargeable (in words) **INR Forty Nine Thousand One Hundred Seventy Only** E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax	
		Rate	Amount	Rate	Amount
9405	43,631.72	6%	2,617.89	6%	2,617.89
8536	236.52	14%	33.11	14%	33.11
<b>Total</b>	<b>43,868.24</b>		<b>2,651.00</b>		<b>2,651.00</b>

Tax Amount (in words) : **INR Five Thousand Three Hundred Two Only**

Company's VAT TIN : 36120195128  
Company's PAN : ABRBP6033G

Declaration  
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Company's Bank Details  
Bank Name : ICICI BANK  
A/c No. : 665005500599  
Branch & IFS Code : Siddiamber Bazar & ICIC0006650

Customer's Seal and Signature \_\_\_\_\_ for SAI MARKETING

Prepared by \_\_\_\_\_ Verified by \_\_\_\_\_ Authored Signatory \_\_\_\_\_

SUBJECT TO HYDERABAD JURISDICTION  
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**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.

**Tax Invoice**  
CASH/CREDIT

(ORIGINAL FOR RECIPIENT)

**SAI MARKETING**  
4-1-556/6, Reliance Complex,  
Troop Bazar, Hyderabad-500 001  
GSTIN/UIN: 36ABRP6033G1ZR  
Contact : 040-66134300, 24734906, 93470004300  
E-Mail : saishokmarketing@yahoo.com

Invoice No. **SMT2136**  
Delivery Note  
Dated **26-Aug-2017**  
Mode/Terms of Payment

Supplier's Ref. Other Reference(s)

Consignee  
T.K.R. College of Engg&Tech. [Meerpet]9393959597

Buyer's Order No. Dated  
Despatch Document No. Delivery Note Date

Buyer (if other than consignee)  
T.K.R. College of Engg&Tech. [Meerpet]9393959597

Despatched through **BYAUTO**  
Destination **MEERPET**  
Terms of Delivery **As per Play**

Telangana, Code : 36

Sl No.	Description of Goods	HSN/SAC	GST Rate	Part No.	Quantity	Rate	per	Disc. %	Amount
1	9 Watt Led Panel Warm White Luker	9405	12 %	LNPR09WW	16 Nos	485.71	Nos		7,771.36
2	3 Watts Led Panel Light White	9405	12 %	ID-PL-032655-R-WH	8 Nos	201.78	Nos		1,614.24
3	100 Watts Flood Lite Ryon	9405	12 %	Rynsmfln-100w	8 Nos	2,053.57	Nos		16,428.56
4	14 Watt Led Bulb Everedy	9405	12 %		1 Nos	187.50	Nos		187.50
5	16Amps 2way Switch Romaplus	8536	28 %		6 Nos	57.20	Nos		343.20
6	3 Watts Led Cob Ss Round White	9405	12 %	LSCRO3WH	6 Nos	341.96	Nos		2,051.76
7	50 Watts Led Flood Light Ryon	9405	12 %	RYNMFNLNLS0W	12 Nos	1,247.32	Nos		14,967.84
8	18w Led Delite Neo Batten 6k	9405	12 %	LHEX3TPTUN-1W018	22 Nos	308.92	Nos		6,796.24
9	3WATT LED RECHARGABLE LIGHT OPPEAL	9405	12 %		1 Nos	1,104.46	Nos		1,104.46
10	9watt Led Panel Light Round White Panasonic	9405	12 %		26 Nos	424.10	Nos		11,026.60
11	18wts Led Panel Round 6k	9405	12 %	PPAM05186	6 Nos	669.64	Nos		4,017.84
12	15 Watts Led Pannel Light 6K Panasonic	9405	12 %	PPAM05156	8 Nos	580.35	Nos		4,642.80
13	12 Watts Led Pannel Light 6000k	9405	12 %	PPAM05126	6 Nos	500.00	Nos		3,000.00
14	7 Watts LED Spotlight W.W Wipro	9405	12 %		19 Nos	612.50	Nos		11,637.50
15	G2020-18 Watts Panel Light-Rd	9405	12 %	G20-18-6K-N-RC-RD	5 Nos	1,357.14	Nos		6,785.70
16	5watt Gtwist Leddown Light Round 6kGM	9405	12 %		4 Nos	255.35	Nos		1,021.40
17	Led Trim Panel Light 10w Rd 4000k Havells	9405	12 %	LHEBLDPSIN-1W010	36 Nos	399.10	Nos		14,367.60
18	12Watts Led Surfaceround6k Xzoro Gm	9405	12 %		28 Nos	473.21	Nos		13,249.88
19	15wts Led Panel Trimp R/D 4k	9405	12 %	LEBLDPSIN-1W015	15 Nos	485.71	Nos		7,285.65
20	12Watts Led Panel Round 6k Pride	9405	12 %		25 Nos	263.39	Nos		6,584.75
21	3 Watts Led Pannel Round Warm White	9405	12 %	LNPR03WW	20 Nos	254.46	Nos		5,089.20
22	6 WATTS LED PANNEL ROUND WW	9405	12 %	LNPR06WW	12 Nos	353.57	Nos		4,242.84
23	9 Watt Led Panel Warm White Luker	9405	12 %	LNPR09WW	6 Nos	485.71	Nos		2,914.26
24	12 Watts Led Pannel Round White	9405	12 %	LNPR12WH	4 Nos	596.42	Nos		2,385.68
25	18 Watt Led Slim Panel Round White Luker	9405	12 %	LNPR18 WH	1 Nos	761.60	Nos		761.60
26	100 Watt Led Flood Light Slim Ryon	9405	12 %	RYN-SMFLUS-100W	3 Nos	2,203.57	Nos		6,610.71
27	50-50 Rooplight RGB	9405	12 %	RGB	121 mtrs	122.71	mtrs		14,847.91
28	3014 Ropelight Warm White		12 %		75 mtrs	87.80	mtrs		6,585.00
29	6Amps 1WAY Switch Mylinc	8536	28 %	675501	40 Nos	104.00	Nos	60 %	1,664.00
30	Fan Step Regulator 1 Module Mylinc	8414	28 %	675531.0	5 Nos	486.00	Nos	60 %	972.00
31	Indicator Lamp Mylinc	9405	28 %	675595.0	5 Nos	194.00	Nos	60 %	388.00
32	6 Module Plate Roma 30250	8538	18 %		4 Nos	74.25	Nos		297.00
33	3 Module Tera Plate	8538	18 %	30238WH	7 Nos	42.08	Nos		294.56
34	16 Amp Socket Roma	8536	28 %	30828	17 Nos	93.50	Nos		1,589.50
35	20 Amp 1 Way Switch Roma 21066	8536	28 %	21066	17 Nos	62.14	Nos		1,056.38
36	3 Module Surface Box Gold Medal 100302	8538	18 %		1 Nos	46.53	Nos		46.53
37	16 Amp 3 Pin Top Anchor 38637F	8536	28 %		6 Nos	38.28	Nos		229.68
38	6 Amp 3 Pin Top GM-3003	8536	28 %	GM3003	4 Nos	30.46	Nos		121.84
									1,84,981.57
CGST									11,627.21
SGST									11,627.21
Total									₹ 2,08,235.99

Amount Chargeable (in words)

INR Two Lakh Eight Thousand Two Hundred Thirty Five and Ninety Nine paise Only

Company's VAT TIN : 36120195128  
Company's PAN : ABRBP6033G

**Declaration**

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

**Company's Bank Details**

Bank Name : ICICI BANK  
A/c No. : 665005500599  
Branch & IFS Code : Siddiamber Bazar & ICIC0006650

Customer's Seal and Signature

Prepared by

Verified by

Authorised Signatory

SUBJECT TO HYDERABAD JURISDICTION

This is a Computer Generated Invoice

**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.



Tax Invoice  
CASH/CREDIT

(ORIGINAL FOR RECIPIENT)

SAI MARKETING  
4-1-569/6/C, Reliance Complex,  
Troop Bazar, Hyderabad-500 001  
GSTIN/UIN: 36ABRPB6033G1ZR  
Contact : 040-66134300, 24734906, 93470004300  
E-Mail : saiashokmarketing@yahoo.com

Invoice No. **SMT1417** Dated **11-Aug-2017**  
Delivery Note Mode/Terms of Payment

Supplier's Ref. Other Reference(s)

Consignee  
T.K.R. College of Engg&Tech. [Meerpet]9393959597  
Meerpet, Hyderabad  
State Name : Telangana, Code : 36  
PAN/IT No

Buyer's Order No. Dated

Despatch Document No. Delivery Note Date

Despatched through **BY AUTO** Destination **MEERPET**

Buyer (if other than consignee)  
T.K.R. College of Engg&Tech. [Meerpet]9393959597  
MEERPET  
State Name : Telangana, Code : 36  
GSTIN/UIN : UNREGISTERED  
PAN/IT No  
Place of Supply : Telangana

Terms of Delivery  
**Display.**

Sl No.	Description of Goods	HSN/SAC	GST Rate	Part No.	Quantity	Rate	per	Disc. %	Amount	
1	12 MODULE PLATE WHITE	8538	18 %	121201	1,000 Nos	137.50	Nos		137.50	
2	6module Plate Glassio Black Walnut	8538	18 %	120601	1,000 Nos	103.21	Nos		103.21	
3	3module Plate Glassio Black Walnut	8538	18 %	120001	2,000 Nos	59.05	Nos		118.10	
4	12 Module S/F Box G.Medal 101212	8538	18 %	101212	1,000 Nos	104.50	Nos		104.50	
5	6 Module Surface Box Gold Medal 100605	8538	18 %	100605	1,000 Nos	65.02	Nos		65.02	
6	3 Module Surface Box Gold Medal 100302	8538	18 %		1,000 Nos	46.53	Nos		46.53	
7	6 Amps One Way Switch G.Medal Nixon	8536	28 %	101401	10,000 Nos	22.39	Nos		223.90	
8	Fan Step Reg 2m White Nixon	8414	28 %	102452WH	1,000 Nos	240.89	Nos		240.89	
9	6&16 Socket Nixon	8538	28 %	102441	3,000 Nos	117.14	Nos		351.42	
10	20A 1way Switch Nixon White	8536	28 %	101420WH	3,000 Nos	79.19	Nos		237.57	
11	Pvc Insulation Tape	8546	18 %		1,000 Nos	7.62	Nos		7.62	
12	6a2in1socket White Nixon	8536	28 %	102437WH	5,000 Nos	63.79	Nos		318.95	
13	Nixon 1m 16a Sp Mcb Switch-Absolute White	8536	28 %	101479WH	3,000 Nos	123.47	Nos		370.41	
14	4Ca Dp Isolator Dx3-Legrand	8536	28 %	405501	1,000 Nos	248.15	Nos		248.15	
15	5 Watts Led Panel Trim 6k-Havells	9405	12 %	LHEBLEP711V1A05	1,000 Nos	315.17	Nos		315.17	
16	20 Watts Led Batten 6500k Panasonic	9405	12 %	PBT:M02207	7,000 Nos	357.14	Nos		2,499.98	
17	Jumbo Ceiling Rose Play GM3073	8536	28 %	GM3073	6,000 Nos	4.68	Nos		28.08	
18	@5watt Ledbulb EveryDay	9405	12 %		3,000 Nos	89.28	Nos		267.84	
19	6a 1way Switch Roma	8536	28 %		1,000 Nos	25.78	Nos		25.78	
20	G Star 2 Pin Flex Box 5 Mtr	8537	28 %	GM3042	1,000 Nos	159.37	Nos		159.37	
21	12watts Led Asian Bulb	9405	12 %		3,000 Nos	196.42	Nos		589.26	
22	22 Watts Led Batten White 6k Wipro	9405	12 %	D532265	1,000 Nos	437.50	Nos		437.50	
23	18WATTS LED BATTEN EVERY DAY	9405	12 %		4,000 Nos	281.25	Nos		1,125.00	
24	20 Watts Led Batten Wipro	9405	12 %		1,000 Nos	35.71	Nos		35.71	
25	1000W Water Heater Havells	9405	12 %		1,000 Nos	417.96	Nos		417.96	
26	1000 Watt Water Heater{Remson}	8516	28 %		1,000 Nos	343.75	Nos		343.75	
27	Magic Line 18 Watt Led Batten-Gm	9405	12 %	GL90102CD	2,000 Nos	441.96	Nos		883.92	
28	25A1Way Switch Roma	8536	28 %		1,000 Nos	93.75	Nos		93.75	
29	36 Watts LED Electra Slim Patty Havells	9405 4090	28 %	LHDF1410402E	3,000 Nos	234.82	Nos		704.46	
									10,501.30	
									CGST	915.30
									SGST	915.30
									Rounded Off	0.10
Total					70,000 Nos				₹ 12,332.00	

Amount Chargeable (in words)

INR Twelve Thousand Three Hundred Thirty Two Only

E. & O.E

Company's VAT TIN : 36120195128  
Company's PAN : ABRBP6033G

Declaration  
We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Company's Bank Details  
Bank Name : ICICI BANK  
A/c No. : 665005500539  
Branch & IFS Code : Siddiamber Bazar & ICIC0006650

Customer's Seal and Signature

for SAI MARKETING

Prepared by Verified by

Authorised Signatory

SUBJECT TO HYDERABAD JURISDICTION

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**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.



Indian in Character International in Excellence

# TKR EDUCATIONAL SOCIETY™

(Regd. No. 6490/2001)

# 16-2-751/A/31/C, Tirumala Hills, Asman Gadh, Malakpet,  
Hyderabad - 500 036. A.P.

Phone : 040 - 65587536, 65347536, Fax : +91-040-24094567

President :  
Teegala Krishna Reddy

Secretary :  
Teegala Harinath Reddy  
Mobile : 98496 83333

Treasurer :  
Teegala Amarnath Reddy  
Mobile : 94403 36464

Date:  
Purchase Order Ref no: TKREC/.....

To  
The Director,  
M/s. ASDAC Enterprises  
#2 C, Laxmi Apartments, Sy no.115, Oppt. Sub-register office,  
Bowenpally, Secunderabad, T.S., Pin: 500009, India.

Dear Sir,

Further to our discussion and finalization as against your quotation,  
Ref.:AE/SLR/014R/2022-23, dates:21/05/2022 w.r.t, design, supply and  
installation of 280Kwp Solar rooftop system in TKR education society campus,  
Meerpet, Hyderabad, Telangana.

We are pleased to confirm the Order as per the following technical and  
commercial details.

Technical details of the project:

## Technical offer for all bill of materials for 280KW Solar On-Grid System

S No	Name of the Item	Specification	Qty.	Make
1.	Solar Photovoltaic Modules	535Wp or 540Wp Monocrystalline PERC Cut cell technology	540Wp panels-520Nos	JA Solar/Trina/Sova-Solar Renesys /Adani/Equivalent, as per stock availability
2.	Solar On Grid Invertor	Grid-tie Inverter Model-125KTL3/ equivalent one to support 150KW	2nos	Growatt/ Polycab
3.	Solar Module Mounting Structure	Hot dipped galvanized Iron/Steelstructure.( Wind Speed with standupto 180KM/Hr.)	1set	Standard Make MS
<u>Cables</u>				
4	DC Cable	6Sq.mm-2Core Copper	DC cable-2000Mtrs Earth Strip-50Mtrs, AC cable-100Mtrs	Polycab (or) equivalent
	For earth-2Nos (AC Cable)	25x25x3.0mm GI strip		
	AC Cable	3.5Core-200Sq.mm Aluminium Armoured		

  
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Mobile : 94403 36464

5	PVC Casing (for DC cable+ Earth pipes)	1" PVC Pipe	100Mtrs	Sudhakar or Equivalent
Distribution Boards				
6	ACDB suitable for 280KW	AC-3Phase with SPD	1no	Siemens make
	DCDB suitable for 280KW	DC-3Phase with SPD	1no	
7	Earth Kit (ACDB+DCDB)	Chemical Earth Kit 35mm Dia-2Mtrs length	2sets	ISI make
8	Hardware	Galvanized	As required at site	ISI make
9	Installation & Civil works Limited to 280Kwp SPV plant	(Included within Hyderabad city limits)		
10	Warranty	For 5years period from the date of Invoice		

### Commercials: for 280Kwp SPV system

Sl. No.	Description of Item	Qty	Units	Total Price In Rs.
1	Design, Supply, Installation and commissioning of 280KW solar On Grid Power Generating system with 540Wp Mono Perc crystalline silicon solar modules (as per the above BOM materials list)	1	Set	1,37,00,000.00
GST @ 13.8%				18,90,600.00
Grand Total Cost				1,55,90,600.00

Not e:	TSSPCL Feasibility + CEIG approvals with Electrical drawings, etc., Common value to be added for both above option	2,00,000.00
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*Dr. Krishna Reddy*

*[Signature]*

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Treasurer :  
Teegala Amarnath Reddy  
Mobile : 94403 36464

## Terms & Conditions:

Price: all-inclusive as mentioned above

Warranty: 5 years as against any manufacturing defects

Supply and installation: within 45 days to 60 days, from  
the date of TSSPDCL feasibility confirmation & against  
advance payment with order

Terms of payment: 30% advance, 50% one week before  
materials delivery, 10% against installation, balance  
against net meter fixing.

Please find enclosed the first formal advance payment of Rs. 2,00,000 cheque  
no. 004146, dated. (Rupees: Two lakh only)

We assure you of clearing payments as mentioned above & against the work  
progress without any delays, we request you to proceed for the execution of the  
order as soon as possible.

For TKR Educational Society

*D. Srinivas Rao*

*T. Srinivas Rao*

Authorised signatory

**PRINCIPAL**  
TKR College of Engineering & Technology  
(AUTONOMOUS)  
Medbowli, Meerpet, Hyderabad- 500097.