# 7.1.2 <u>The Institution has facilities for alternate sources of energy and</u> <u>energy conservation measures</u>

- A. Solar energy
- B. Biogas plant
- C. Wheeling to the Grid
- D. Sensor-based energy conservation
- E. Use of LED bulbs/power-efficient equipment

### A. Solar energy -

Four solar lamps have been installed in college ground [campus]



### **C. Wheeling to the Grid**

College has taken initiation during the session to have renewable energy source Solar to meet some of its energy requirements. It prepared plan to install solar panel on the roof of library building to generate energy of 40 Kilo Watts.



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r Panel Navitas Make Mon Tied Solar Inverter Froniu w x 6 Cable & Balance of So	o Crystaline s ystem	6	52000.00	3120000.00	2.5%	78000.00	2.5%	78000.0
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				Add	d : Total	CGST 2.5 %	Rs	. 78,000.0
y Two Lakh Seventy Six Th	ousand Only	-		Add	d : Total	SGST 2.5 %	. Rs	. 78,000.0
r		-				Round Off		Rs. 0.00
					Total In	voice Value	Rs. 33	2,76,000.00
	oly of Solar Kit 10 x 6 (60 K r Panel Navitas Make Mor Tied Solar Inverter Froniu w x 6 Cable & Balance of S 4 Unit at ANC, 1 Unit at An hit for Agri Poly. Add: Freight & Insurance Add: Other Charges Total al Invoice Value (In Words	BN1ZA	BN1ZA       GSTINI- 27AAATM22A         Terms of Delivery       Terms of Delivery         Description of Goods       Qty in Nos.         Dly of Solar Kit 10 x 6 (60 KWp (DC))       Panel Navitas Make Mono Crystaline         r Panel Navitas Make Mono Crystaline       6         Tied Solar Inverter Fronius       6         w x 6 Cable & Balance of System       4         4 Unit at ANC, 1 Unit at ANCA & nit for Agri Poly.       6         Add: Freight & Insurance       0         Add: Other Charges       0         Total       0         al Invoice Value (In Words) :       0	Image: Stip in the second s	Image: Stription of Goods       Qty in Nos.       Rate       Net Bill Amount         Description of Goods       Qty in Nos.       Rate       Net Bill Amount         Dly of Solar Kit 10 x 6 (60 KWp (DC) r Panel Navitas Make Mono Crystaline Tied Solar Inverter Fronius w x 6 Cable & Balance of System 4       6       520000.00       3120000.00         Add: Freight & Insurance       Add: Other Charges       3120000.00       3120000.00         Add: Freight & Insurance       3120000.00       3120000.00         Add: Other Charges       Add       Add         Y Two Lakh Seventy Six Thousand Only       Add       Add	ISTINI- 27AAATM2248N17A Terms of Delivery	ISTIN: 27AAATM2248N17A Terms of Delivery   Date & Time Date & Time Date & Time Date & Time Dispatch	Image: Stipping of Delivery     Date & Time of Rems       SN1ZA     Terms of Delivery     Dispatch Through       Description of Goods     Qty in Nos.     Rate     Net Bill Amount     CGST     Stipping of

WINDSUN RENEWABLES P9T. LTD. Corporate Office : 401. Maharaja Towers. Krida Square, Ranuman Nagar, Nagpur-440 009. Tel. +91.-712 - 2740480. Mob No. 9850312378. Website: www.windsun.in | Email. info@windsun.in CIN - U40300MH2015PTC270314 GSTIN : 27AABCW7292E123

Date: 01.10.2020

To.

The Secretary

Maharogi Sewa Samiti

Anandwan Warora Dist. Chandrapur

Ref: Your Purchase Order No.: MSS -2019-20/ 0013 dated 10/02/2020

Sub: Work Completion of Solar Rooftop in your Premises.

Dear Sir,

72

This is with reference to above Purchase Order we have completed the Solar Rooftop Projects as per the details below.

sr. No	Name of Project Site	Size of Project	Basic Rate (INR)	GST (INR)	Total (INR)
	ANG College 1	10 KW	5,20,000/-	26,000/-	5,46,000/-9. 216
1	ANC Collage -1	10 KW	5,20,000/-	26,000/-	5,46,000/-
7	ANC Collage -2	10 KW	5,20,000/-	26,000/-	5,46,000/-
3	ANC Collage -3	10 KW	5,20,000/-	26,000/-	5,46,000/- ]*
4	ANC Collage -4	10 KW	5,20,000/-	26,000/-	5,46,000/-
5	Anand Krishi Polytechnic	10 KW	5,20,000/-	26,000/-	5,46,000/-
6	Anand Niketan Agricultural	TOKW	5,20,0007		
	Collage			Total	32,76,000/-

We have submitted the Work completion report for all the projects. We herewith certify the all the Solar Rooftop Systems as mentioned above are installed as per MSEDCL Net Metering guidelines & are in working conditions

Enclosed Invoice No, WIAVGISKIDI Dt. 20.08.2020.

Thanks & Regards

For Windsun Renewables P Limited

Sutaone Pra

Director



DSC

SOLAR ENERGY SOLUTIONS

DR. M. C. KALE PRINCIPAL ANAND NDAL PAN COLLEGE ANANDWAN WARORA

WIND SUN RENEWABLES PVT. LTD. Corporate Office : 401. Maharaja Towers, Krida Square, Hanuman Nagar, Nagpur-440 009. Tel. +91 - 712 - 2740480. Mob. No. 9850312378 Websile : www windsun.in | Email: info@windsun.in CIN - U40300MH2015PTG270314 GSTIN : 27AABCW7292E1Z3



Date: 01.10.2020

To.

The Secretary

Maharogi Sewa Samiti

Anandwan Warora Dist. Chandrapur

Ref: Your Purchase Order No.: MSS -2019-20/ 0013 dated 10/02/2020

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1	ANC Collage -1	10 KW	5,20,000/-	26,000/-	5,46,000/-
,	ANC Collage -2	10 KW	5,20,000/-	26,000/-	5,46,000/-
3	ANC Collage -3	10 KW	5,20,000/-	26,000/-	5,46,000/-
4	ANC Collage -4	10 KW	5,20,000/-	26,000/-	5,46,000/-
5	Anand Krishi Polytechnic	10 KW	5,20,000/-	26,000/-	5,46,000/-
6	Anand Niketan Agricultural Collage	10 KW	5,20,000/-	26,000/-	5,46,000/-
				Total	32,76,000/-

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Enclosed Invoice No. WIAVGISHIOI Dt. 20.08.2020.

Thanks & Regards

For Windsun Renewables P Limited

Sutaone Director



DR. M. C. KALE PRINCIPAL ANAND NIKETAN COLLEGE ANANDWAN WARURA

	,	i		TAX	INVOICE			5			
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/ind	Isun Rer	newables Pvt Ltd						Original for	Recipier	nt	
		ers, Krida Chouk Hanuman Naga									
		shtra (State Code : 27)						Duplicate fo	r Trans	porter	
		378 Tel No : 0712-6625280 ; 27		l ld : info	@windsun.in						
GSTIN :	27AABCW	7292E1Z3 PAN : AABCW7292E						Triplicate fo	r Suppli	ier	
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					wa Samiti, Warora						
Name:	Maharogi	Sewa Samiti, Warora			nandwan -442914	Tahsil	W/A	UG/SK/01	20.	08.2020	
		t, Anandwan -442914	: Warora, D		handrapur			3 199			
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		Add: Other Charges									
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# **D.** Sensor-based energy conservation

All street lights and outdoor lights in the premises are operated by sensor based technology



#### E. Use of LED bulbs/ power efficient equipment

 College has installed power saving LED lights /power efficient BLDC fans [ATOMBERG] to reduce electricity consumption.



THE GL	TAX INVOI to Nagpur Ju OBAL M		TING		
M B 24 VHB Colon email: pradesh_67@yahoo.com	y,OPP. Deel	ksha Bho	omi,S.A. F		
To			Invoice No	Ph: (0/1	2) 2227616 06.05.2019
The Principal			DM No.		02.05.2019
Anand Niketan College			Order No	Admn/Ord	er/31/2019
(Run By Maharogi Sewa Samiti) Warora					18.04.2019
Dist . Chandrapur					
GSTIN. 27AAATM2248NIZA					
N Name Of Items	HSN	Otre	LINUT	DATE	
	HON	Qty	UNIT	RATE	AMOUNT
1 "Atomberg" Gorilla energy	8514520	13	Each	2800	36400
efficint ceilling fans SPAN (mm/inch): 1400/56					
input voltage (V) : 140-285					
Bearing (double) : Deep groove					
Double sided steel shielding					
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			(	NAGPUR	)





## **Sun Shine Sales**

Authorised Dealers for Diesel Generator, Water and Solar Solutions Behind Sindhi Panchyat Bhavan, Ram Nagar, Chandrapur, Maharashtra 442 401 Cell No. – 9423418409/9975585179 E-mail- sunshinesale@yahoo.com

TAX INVOICE

	The Princip	etan College				Date		6/04/2019					
1		haroai Sewa Samiti, '	Warora				: \$\$\$/2019	/231/209					
1	Place Of Supply : 27 - Maharashtra							Buyers Order No :					
1						Date	~ ~						
GSIN	No. : 27AA	ATM2248N1ZA			Name Of Transport :								
Sr.No		Particulars		HSN	Qty.	Units	GST%	Rate	Amount 555.92				
01		IOA 2P Standrad	7	8536	02	No.	18%	277.96	616.96				
02		A) Single pole Ancho	pr lo	8536	08	No.	18% 18%	77.12	1966.08				
03		White Line 2-4 Way	R	8536	08	No.	18%	17.79	177.90				
04	2 way G			8536 8536	100	No.	18%	22.03	2203.00				
05	I FR FL	way switch		9405	04	No.	12%	7008.92	28035.68				
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Bank A	/C. No. :	960730110000043			APR	2010	Taxab	le Amount	51,434.1				
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		usand Four Hundred	Seventy Ni	ne & Ninft	y Paisa			CGST	3239.9				
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1. Goods 2. Interes 3. Our rist	@18% p.a. v	n not e taken back. will be charged if payme billty ceases as soon as th DRAPUR' Jurisdiction only.	e goods leave	within due our promis	date ses.								

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