



SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S
**Dr. Panjabrao Alias Bhausahab Deshmukh
Memorial Medical College**
Shivaji Nagar, Amravati - 444 603



Dr. Anil T. Deshmukh
M.D. (Pathology)
DEAN

Harshvardhan P. Deshmukh
PRESIDENT



● Office: Tel. (0721) 2552353 ● Fax.: (0721) 2552353 ● E-mail: drpdmmc2007@rediffmail.com, drpdmmc@amravati@gmail.com ● Website: <http://pdmmc.edu.in>

Installation Receipts

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Solar Energy

Institute has 429 kwh roof top solar power plant with wheeling to grid commissioned on 26/12/2019. Following document showing 1) Installation receipt 2) actual electricity bill showing wheeling to grid and 3) installation of different sensor system for energy conservation

Date: 26/12/2019

To,
Dean Sir
Dr. Panjabrao Deshmukh Memorial Medical College
Morshi Rd, Shivaji Nagar, Amravati 444603, Maharashtra
0721-2552353 / 2661725

Subject: Work Completion Letter for installation of 430 Kw Grid Tied Solar Plant on Roof Top at Dr. Panjabrao Deshmukh Memorial Medical College.

Sir,

With reference to the above, we hereby confirm to you that we have completed the work of installation of 430 Kw Grid Tied Solar Plant on Roof Top at Dr. Panjabrao Deshmukh Memorial Medical College with Net Metering arrangement and submit the following basic information for your perusal.

A. Details Of Solar PV Panels.

1	Model No.	5BB / 72 Cells
2	Name of manufacturer	SPARK SOLAR
3	Capacity of each Module (Wp)	330 wP
4	No. of Modules	1300
5	Total Capacity (kWp)	429

B. Details of the Inverter.

1	Name of the inverter manufacturer	Hitachi Hi-Rel Power Electronics Pvt.Ltd
2	Brand Name of the inverter	HITACHI
3	Model No.	Hiverter Si - 50-70K Hiverter Si - 20-33K
4	AC capacity of individual inverter (kW)	70 kW (5 nos) 33 kW (2 Nos)
5	No. of inverters installed	7

C. Details of Balance of System.

1	Details of the Cables: DC	Make:- Polycab Size-4 Sqmm & 6 Sqmm
2	Details of the AC wiring	Make:- Polycab Size- 70 Sqmm & 240 Sqmm
3	Details of the DC distribution box	Inbuilt in inverter with DC Isolation
4	Details of the AC distribution box	4 in 4 Out with appropriate rating MCCB and MCB
5	Details of the Earthing and LA	Proper earthing provided for Structure, Inverter and ACJB done. LA - Make:- ESE I.C 120 Mts
6	Details of the Net meter	Secure Make HT-5 and 0.5 class CT

*Electrical
part*

PROVEN Consulting Services
Head Office: 8, Sumedha Housing Society, Bavdhan Khurd,
Near Aditya Shagun Mall, Pune-411021
Contact: +91 7219216500 | +91 9225853500 | 020-65406500
Email: info@provencs.com | Web: www.provencs.com

Panjabrao Deshmukh Memorial Medical College, Amravati
www.provencs.com

AMRAYATI
Date: 26/12/2019
27/12/2019

7	Details of the Caution signage	Proper signs for Prohibited Area, Shock Hazard and walkway are provided throughout the plant where ever necessary.
8	Details of Data Logger	MMF meters are provided in LT panels for generation report and Inverter data Logger Installed thru app

D. PV Layout Details.

1	A Block	300 PV Panels
2	D Block	220 PV Panels
3	TB Building	220 PV Panels
4	ICU Building	220 PV Panels
5	OPD Building	340 PV Panels

Certified that the above said energy system was installed and the equipment used comply with the Technical and Safety standards as specified by the Discom under net metering program and the Net Meter has been successfully Installed at the facility .

Thanking You !


Proven Consulting Services.



cc :

1. Shri. Sheshrao S. Khade , Secretary, Shri Shivaji Education Society , Amravati
2. Shri Sarjerao Yadav , Owner , Sona Chemicals , Sangli.

**Work completion and installation
report of solar panels at rooftop of
Dr. PDMMC Hospital**

Wheeling to the Grid



Maharashtra State Electricity Distribution Co. Ltd.

BILL OF SUPPLY FOR THE MONTH OF FEB-2023

202302362084767

GSTIN: 27AAECM2933K12B

Website: www.mahadiscom.in

HSN CODE: 27160000

AMARAVATI CIRCLE - 620 AMRAOTI U-DN - 161 AMARAVATI URBAN I SU - 295

Consumer No. : 359019001651	BILL DATE 04/03/2023	8,57,900.00
Consumer Name : M/S SECRETARY SHRI SHIVAJI ED SO MED COLL.	DUE DATE 18/03/2023	
Address : SHRISHIVAJI ED SO DR PANJA BRAO DESHMUKH MEM MED CO	IF PAID UPTO 10/03/2023	8,50,900.00
Village: AMRAVATI Pin Code : 444603	IF PAID AFTER 18/03/2023	8,68,620.00
Email : ***dmrnc2007@rediffmail.com	Last Receipt No./Date: 0007431783 / 06-02-2023	
Mobile No. : 97****76 Meter No. : 055-X1226407 Seasonal : Load Shed Ind : INDUST	Last Month Payment : 10,34,770.00	
Sanctioned Load (KW): 431 Connected Load (KW) : 431.00 Urban/Rural : Urban Express Feeder : Yes	Scale / Sector : Small Scale /	
Contract Demand (KVA) : 460.00 65% of Con. Demand (KVA) : 299.00 Feeder Voltage (KV) : 11 LIS Indicator :		
Tariff : 146 HT-VIII B old trf HT-VIII B		

Date of Connection : 20/02/1991	Category : PUBL. SERVICES OTH	GSTIN :
Supply at : HT	Elec. Duty : 06 PART B	PAN : AAETS1500P
Prev. Highest (Mth) : JUN	Prev. Highest Bill Demand (KVA) : 488	
S.D. Held Rs. : 23,65,300.00	Add. S.D. Demanded Rs. : 0.00	MIDC Zone: OTHER
Bank Guarantee Rs. : 0	S.D. Arrears Rs. : 0.00	

Bill Month	Units	Bill Demand(KVA)	Bill Amount
JAN-23	62,843	366	10,43,285
DEC-22	68,176	366	11,16,512
NOV-22	51,824	366	9,00,112
OCT-22	84,186	394	13,48,482
SEP-22	1,06,037	366	16,33,289
AUG-22	1,08,462	366	16,66,209
JUL-22	1,17,085	415	18,19,920
JUN-22	1,40,397	488	21,92,499
MAY-22	1,55,057	457	20,54,804
APR-22	1,31,455	451	17,86,356
MAR-22	88,055	276	11,82,324
FEB-22	43,221	276	6,47,192

BILLING HISTORY		CUSTOMER CARE Toll Free No.	
		1912, 1800-233-3435, 1800-212-3435	
		IGRC: VIDYUT BHAVAN, GROUND FLOOR, SHIVAJI NAGAR CAMP, AMRAVATI -444603, Phone -0712-2663640	
		In case of non-redressal of grievance here, consumer may make his representation to below forum	
		CGRF: VIDYUT BHAVAN, II FLOOR, SHIVAJI NAGAR CAMP, AMRAVATI -444603, Phone -0712-2551161	

<p>For making Energy Bill payment through RTGS/NEFT mode, use following details</p> <ul style="list-style-type: none"> o Beneficiary Name: MSEDCL o Beneficiary Account Number: MSEDHT01359019001651 o IFS Code: SBIN0008966 (fifth, sixth and seventh character is zero) o Name of Bank: SBI Bank o Name of Branch: IFB, BKC Branch, MSEDCL <p>Disclaimer: Please use above bank details only for payment against consumer number mentioned in beneficiary account number.</p>	<p>Follow us on :</p>
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<ul style="list-style-type: none"> • Tariff Revised w.e.f. 01.04.2022. Tariff Order is available at Mahavitaran Portal. • Physical Bills are not served. You can view and pay bill online at portal https://wss.mahadiscom.in/wss/wss • Consumer can pay bill through portal using various online modes. • As per Income Tax provision vide section 269 ST cash receipt of Rs. 2.00 lakhs and above will not be accepted by MSEDCL against any type of payment. • As per MERC order dt. 24/02/2021, monthly energy bill payment in cash is limited Rs.5000/- w.e.f. 01/11/2021. • As per GoM Notification dt. 14.08.2020, rate of Electricity Duty for Part-F Industrial is revised from 9.3% to 7.5% from billing month Aug-20 • Activity: CHARITABLE EDUCATION INSTITUTION REGISTERED UNDER PUBLIC TRUST ACT 1980
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<p>Important Message :</p> <ul style="list-style-type: none"> • Consumers can pay online using Net Banking, Credit/Debit cards at https://wss.mahadiscom.in/wss/wss after registration. • Submit / update your E-mail id and mobile number to Circle office for receiving prompt alerts through SMS. • Submit / update your PAN and GSTIN to circle office with copies of PAN and GSTIN for verification. • Special desk is operational for HT Consumers, please contact : htconsumer@mahadiscom.in for any clarification / query or grievance. • This Electricity Bill should not be used for the address proof and as a proof of property ownership. • For any payment to MSEDCL, ENSURE & INSIST for computerized receipt with unique system generated receipt number. Do not accept hand written receipt. Pay online to avoid any inconvenience.

Electric Bill showing Wheeling to the Grid

CURRENT CONSUMPTION DETAILS						
Reading Date	KWH	KVAH	RKVAH (LAG)	RKVAH (LEAD)	KW (MD)	KVA (MD)
Current 28/02/2023	351030.000		27715.500	29456.000	45.960	46.280
Previous 31/01/2023	338913.000		27239.000	29280.500		
Difference	12117.000		-476.500	175.500		
Multiplying Factor	5.000		5.000	5.000	5.000	5.000
Consumption	60585.000		2382.500	877.500	229.800	231.400
L.T. Metering	0.000		0.000	0.000	0.000	0.000
AdjustmentSolar	-11771.000		0.000	0.000	0.000	0.000
Assessed Consumption	0.000		0.000	0.000	0.000	0.000
Total Consumption	48814.000	48863.000	2383.000	878.000	230.000	231.000

BILLING DETAILS					Amount in Rs.	
Billed Demand (KVA)	366	@ Rs.	454.00		Demand Charges	1,66,164.00
Assessed P.F.		Avg. P.F.	0.999		Wheeling Charge @ 0.55 Rs/U	26,874.65
Billed P.F.	0.999	L.F.	20		Energy Charges	4,37,812.48
Consumption Type	Units	Rate	Charges Rs.		TOD Tariff EC	- 15,898.70
Industrial	48,863	8.96	4,37,812.48		FAC @ 175.00 Ps./U	85,510.25
Residential	0	5.70	0.00		Electricity Duty	1,47,097.16
Commercial	0	10.95	0.00		Bulk Consumption Rebate	0.00
E.D. on (Rs.)	Rate %	Amount Rs.			Tax on Sale @ 19.04 Ps./U	9,294.19
0.00	0.00	0.00			Incremental Consumption Rebate	0.00
0.00	16.00	0.00			Charges For Excess Demand	0.00
7,00,462.68	21.00	1,47,097.16			Tax Collection at Source	1,042.17
TOD Zone	Rate	Units	Demand	Charges Rs.	Debit Bill Adjustment	0.00
00:00 Hrs-06:00 Hrs & 22:00 Hrs-24:00 Hrs	-1.50	23,629	172.00	-35443.50		
06:00Hrs-09:00Hrs & 12:00Hrs-18:00Hrs	0.00	7,466	231.00	0.00		
09:00 Hrs-12:00 Hrs	0.60	0	85.00	0.00		
18:00 Hrs-22:00 Hrs	1.10	17,768	216.00	19544.80		
Amount In Words	EIGHT LAKH FIFTY -SEVEN THOUSAND NINE HUNDRED ONLY				TOTAL CURRENT BILL	8,57,896.20
					Current Interest 28/02/2023	0.00
					Principal Arrears	3.93
					Interest Arrears	0.00
					Total Bill Amount (Rounded) Rs.	8,57,900.00
					Delay Payment Charges Rs.	10,723.70
					Amount Payable After 18/03/2023 (Amount Rounded to Nearest Rs. 10/-)	8,68,620



CONDITIONS	
1. The total bill amount of the bill may be remitted by a Crossed Demand Draft/Cheque drawn in favor of "Maharashtra State Electricity Distribution Co. Ltd." Whenever Security Deposit is demanded separate Cheque/Bank Draft should be sent.	
2. The current bill is payable within fifteen days from the date of issue of the bill. Even if there is any discrepancy in the bill or any other clarification needed, consumers are requested to pay the billed amount in full provisionally or under protest subject to review and subsequent adjustment, so that payment of delayed payment charges is avoided.	
3. This bill is issued subject to the provision of the "Conditions and Miscellaneous charges for supply of Electrical Energy" of the MSEDCL.	
4. Please quote the Consumer Number on the back of the Cheque. The payment of this bill should be made at Company's office only.	
5. If the cheque is sent by post, the same should be posted three clear days in advance of the due date.	
6. In case of payment made through RTGS/NEFT/Cheque/DD/Pay Order, the date of amount credited to MSEDCL's account will be treated as receipt date.	
Collection Hours : 10-30 to 16-00 Hours (Except on Bank Holidays, Sundays, 2nd and 4th Saturdays)	

Electric Bill showing Wheeling to the Grid

Export / Generation Meter Readings						
Meter Type	Current Reading		MF	Consumption	SLOTWISE UNITS	
	Previous Reading	Difference			Adjustment	Slot 1
Meter Serial Number				Total Consumption	Slot 2	Slot 4
TOD EXPORT METER	28/02/23	23241.50	5.00	11770.00		
	31/01/23	20867.50		0.00	0.00	4043.00
555-X1226407	2354.00			11770	7728.00	0.00
TOD SOLAR GENERATION METER	28/02/23	49529.60	5.00	18147.00		
	31/01/23	45900.20		0.00	7.00	6642.00
055-X1722199	3629.40			18147	11479.00	19.00
TOD SOLAR GENERATION METER	28/02/23	47959.00	5.00	16682.00		
	31/01/23	44622.60		0.00	18.00	6036.00
055-X1722200	3336.40			16682	10603.00	25.00
TOD SOLAR GENERATION METER	28/02/23	42605.60	2.00	5218.00		
	31/01/23	39996.40		0.00	15.00	2145.00
055-X1722201	2609.20			5218	3049.00	10.00
TOD SOLAR GENERATION METER	28/02/23	62632.60	2.00	8889.00		
	31/01/23	58188.00		0.00	9.00	3150.00
055-X1722202	4444.60			8889	5717.00	13.00

Adjustment Details		
Adjustment Type	Debit Amount (Incl in Bill)	Credit Amount (Incl in Arrears)
PROMPT PAYMENT DISCOUNT	0.00	8,515.00

TCS Details			
Bill Date	Amount for TCS	TCS Rate	TCS Amount
03-Feb-23	10,42,169.31	0.1%	1,042.17

Section 206C(1H) of the Income-tax Act, 1961 mandates MahaVitaran to collect tax at source ["TCS"] from its consumers at the rate of 0.1%* as and when the aggregate energy bill of a consumer** exceeds INR 50 lakhs in a financial year (i.e. the year starting from April and ending in March). Thus at any point in time, during a financial year if the aggregate energy bill of a consumer exceeds INR 50 lakhs then the consumer will be additionally required to pay TCS @ 0.1%* on the sales consideration. In case of incomplete/adhoc payments to MahaVitaran, MahaVitaran will adjust the payment(s) in a manner whereby the amount proportionate to the required TCS will be first adjusted and the balance will be considered as outstanding electricity charges to which the provisions of section 56 of the Electricity Act, 2003 - relating to disconnection of supply in default of payment will apply.

For the financial year 01 April 2020 to 31 March 2021 the aggregate limit of INR 50 lakhs will be considered in respect of energy bills raised on and after 01 April 2020 onwards.

* 0.075% if the amount is paid or credited during the period 14 May 2020 to 31 March 2021 in terms of the Press Release dated 13 May 2020 issued by the Central Board of Direct Taxes.

** consumer - For the purpose of TCS, a consumer would mean an entity holding a valid Permanent Account Number ["PAN"]. In case a consumer holds various consumer ids/consumer numbers spread across the state of Maharashtra for the purpose of section 206C(1H) of the Income-tax Act, 1961 all the consumer ids/consumer numbers will be treated as one consumer based on its PAN.

***if a consumer does not hold a valid PAN the rate of TCS will be applicable @ 1%

Electric Bill showing Wheeling to the Grid

Sensor Based Energy Conservation

CERTIFICATE

This is to certify that following units of timer and contactors are installed and commissioned by our firm M/s Jagdamba Electricals Amravati in the campus of Dr. Punjabrao Deshmukh Medical College and Hospital Amravati on Date 20/12/2022

- 1) In the Premises of Auditorium control panel with timer and contactor are installed for 34 Poles and 2 mini high mast. :- 2nos
- 2) For 12.5 Mtr High Mast in ground control panel with timer and contactor are installed. :- 1nos
- 3) On the name board of Dr. Punjabrao Deshmukh timer contactor installed. :- 1nos
- 4) For Street light near Gate timer and contactor are installed. :- 2nos

Date:- 20/10/2022

For Jagdamba Electricals


Proprietor

Certificate showing installation of timers and contactors for street lights

Biogas plant

Biogas plant installation receipt



9921115557 / 8037006397
abhangpcpl@gmail.com
94/S Lakshmi Farm, Rajpura,
Achalpur, 444806

INSTALETION REPORT

GSTIN-27ABSFA9098D1ZU

INSTALETION DATE -01-12-2023

TO,
THE DEAN PDMC HOSPITAL PANCHVATI AMRAVATI.

DESCRIPTION of Biogas plant

The status bio FRP
Bio-Gas plant (2 Cubic Meter) of Size: 4.60 feet
Diameter x
4.00 feet height, Burner, gas pipe, fitment,
Culture with Pre-digester Unit etc.

Civil work: as per the scope

With 05*10 concrete tank
And 15 *30 concrete Bed.
(All relevant civil work)

Biogas FORMAT

Material type:	pp frap material
Row material:	cow dung or food west
Runtime:	all days
Frame Rate:	40 kg
Aspect Ratio:	

Dr. Panjabrao alias Bhausaheb
Deshmukh Memorial Medical
College, AMRAVATI.
Inward No. 17973/23
Date 07/12/23
Sign. [Signature]

Dr. P. D. Hospital, S. C. Amravati
Inward No. 6297/23
Date: 07/12/23

MS
08/12

Biogas plant installation receipt

Additional Information (stock like cow dung & food waste required every day for the produce the gas):

EQUIPMENT

(Make, model, supplier, specs, dedicated, non-dedicated, needs to be purchased every time, - only need dung & food waste, etc.)

INSTALLATION SPACE SPECIFICATIONS

Room dimensions and ceiling height:	10 by 10 feet
Wall and ceiling color and preparation:	Not required
Flooring (i.e. native gallery flooring):	Cement
Corridors/provisions for /light bleed:	Sunlight
Lighting type/requirements:	
Sound levels and insulations used:	Not required
Screen type and placement:	

M/S. ABHANG AGROTECH


PARTNER

Biogas plant installation receipt

SIGNAGE REQUIREMENTS/CREDIT LINES/PRINTED ELEMENTS

Technical expertise necessary/Electrical Specs:


M/S THE STATUS FOOD AND BEVARAGES
11 B OM COLONY AMRAVATI

MAINTENANCE DURING THE OPRATION:

Maintains should be done by the technical team of abhang agroteck every month.

ADDITIONAL CONSIDERATIONS:

As per the requirement service should be provided by nominal charge.

Name: **M/S. ABHANG AGROTECH**
Date:  **PARTNER**

The Status Food and Beverages


Pt. for