Bharati Vidyapeeth's

YASHWANTRAO CHAVAN LAW COLLEGE, KARAD

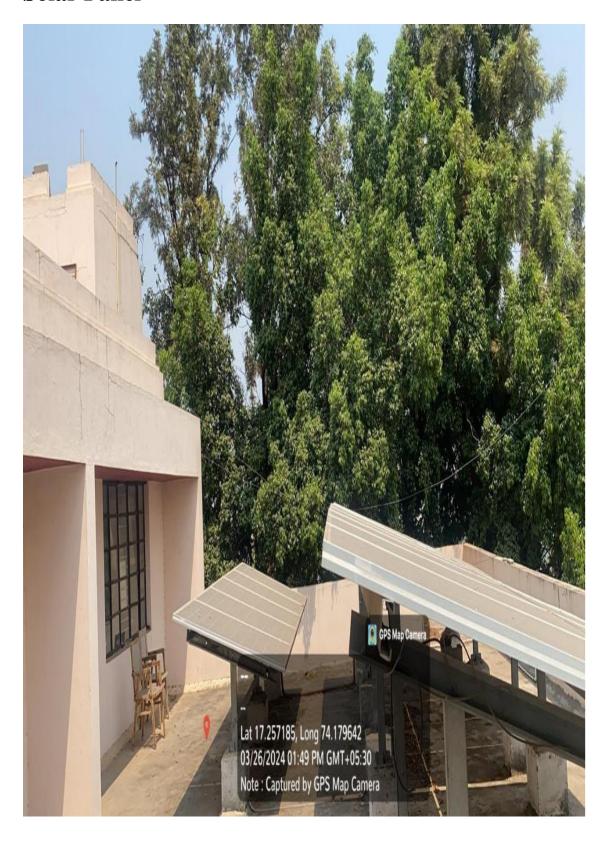
7.1.2

THE INSTITUTION HAS FACILITIES FOR ALTERNATE SOURCES OF ENERGY AND ENERGY CONSERVATION MEASURES

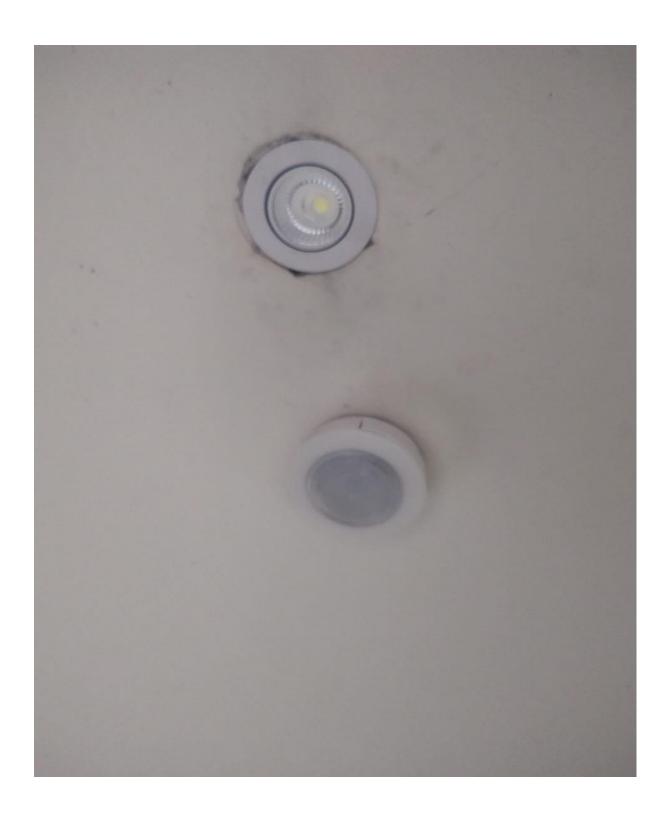
- 1. SOLAR ENERGY
- 2. WHEELING TO THE GRID
- 3. SENSOR-BASED ENERGY CONSERVATION
- 4. USE OF LED BULBS/ POWER EFFICIENT EQUIPMENT
- ✓ GEO-TAGGED PHOTOGRAPHS
- ✓ BILLS
- **PERMISSION DOCUMENTS**



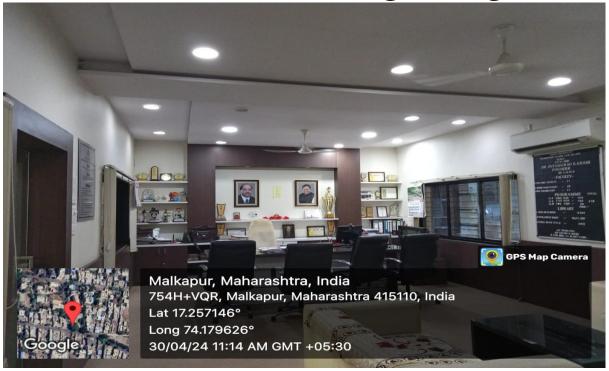
Solar Panel



Sensor-based energy conservation



USE of LED Bulbs and rechargeable lights





Wheeling to the Gride Payment

Online Payment Receipt Details for Renewable Energy Sources

Dear Consumer DIR BHARATI VIDHYAPITHA

Thank you for using Online Payment facility for paying your MSEDCL.

Renewable Energy Sources charges...

Please use your Transaction ID for any queries/complaints related to this transaction in future.

Transaction
Beforence VICI2288057390
No.:
Peyment NCWEB27128523A54698906020420241515Bill Type: LT
Consumer 168590020883
No.:
Amount: 1800Transaction
Date E A/2/2024.3.16.26 PM
Times:

Please Click O here to view / download your Renewable Energy Sources receipt.

In case of payment related queries , please contact our Payment Helpdesk through mail :



Maharashtra State Electricity Distribution Co. Ltd

Office Name: KARAD-II S/DN.

Sanction No: 5916 / KARAD-II S/DN. / 54699506

Date: 10-Apr-2024

To,

DIR BHARATI VIDHYAPITHA

MALKAPUR, TAL KARAD DIST SATARA, MALKAPUR, SATARA CIRCLE,

Pin code: 415110

Mobile : 9762371879, Email : yclc@bharatividyapeeth.edu

Subject:

Sanction Letter for 7.0 KW Roothop Renewable Energy Generating System for Consumer Number 198590020880 under Net Metering Arrangement.

Reference:

1, Your Application No. 54699506 dated: 02-Apr-2024

2. Technical Feasibility date: 10-Apr-2024

3. MERC Grid Interactive Rooftop Renewable Energy Generating System Regulations 2019.

Dear Sir / Madam,

Your application for Rooftop Renewable Energy Generating System vide above reference is hereby sanctioned under Net Metering Arrangement at the above mentioned premises as under:

Scheme Name: Regular Non Subsidize, Agency Name:

Existing Parameters:

Sanctioned Load	12.4 KW	Contract Demand (in KVA)	14.0
DTC Code	4106062	DTC Name	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Existing Rooftop RE Capacity (in KW)	0.0	Tariff Category	50-Commercial

Sanctioned Parameters:

Sanctioned RE Capacity Solar	7.0 KW
Sanctioned RE Capacity Wind	0.0 KW
Sanctioned RE Capacity Hydro	0.0 KW
Sanctioned RE Capacity Biomass	0.0 KW
Sanctioned RE Capacity Biofuel	0.0 KW
Total Sanctioned Rooftop RE Capacity	7.0 KW
Cumulative Rooftop RE Capacity(Existing + Sanctioned)	7.0 KW



Net-Meter Specifications:

Type	LT AC THREE PHASE, FOUR WIRE, STATIC TOD TRI - VECTOR NET ENERGY METER
Capacity (A)	10 - 40 AMPS
Voltage (V)	3 x 240 Volts Ph-N
Spec. No.	Tech spec no. CE/T-QC/MSC-II/TP/Net 10-40/ Date: 12.11.2020

Sanction No: 5916 / KARAD-II S/DN. / Rooftop RE / 198590020880 / 54699506 / 10-Apr-2024

Terms and Conditions:

- The validity of this sanction is for 06 (Six) months from the sanctioned date i.e. up to 10-Oct-2024 from the sanctioned date 10-Apr-2024. If the Rooftop RE system is not installed and installation report (Annexure-1) is not uploaded by 10-Oct-2024, this sanction shall be deemed as cancelled and you shall have to apply afresh.
- 2. The metering arrangement and the inter-connection of the Renewable Energy Generating System with the Network of the MSEDCL shall be as per the provisions of the MERC (Grid Interactive Rooftop Renewable Energy Generating System) Regulations 2019 and the technical standards and norms specified by the Central Electricity Authority for connectivity of distributed generation resources and for the installation and operation of meters.
- 3. The eligible consumer agrees, that he shall install, prior to connection of the Renewable Energy Generating System to the Network of MSEDCL, an isolation device (both automatic and in-built within inverter and external manual relays); and the MSEDCL shall have access to it, if required, for the repairs and maintenance of the distribution Network.
- 4. The design, installation, maintenance and operation of the Renewable Energy Generating System shall be undertaken in a manner conductive to the safety of the Renewable Energy Generating System as well as the MSEDCL's Network.
- 5. The eligible consumer shall obtain all statutory approvals and clearances that may be required, from the authorities such as from the Electrical Inspector (For System Above 200 KW)or the municipal or other authorities, before connecting the Renewable Energy Generating System to the distribution Network.
- 6. The existing metering System, if not in accordance with the MERC (Grid Interactive Rooftop Renewable Energy Generating System) Regulations 2019, shall be replaced by a bidirectional meter (whole current/CT operated) and a separate Renewable Energy Generation Meter shall be provided to measure Renewable Energy generation. The bidirectional (Net) meter (whole current/CT operated) shall be installed at the inter-connection point to the MSEDCL's Network for recording export and import of energy.
- The Generation Meter and bi-directional (Net) meters shall be fixed in separate meter boxes in the same proximity.
- Separate Generation Meter shall be installed to each RE Generating source.
- The Eligible Consumer shall bear all costs related to the setting up of the Renewable Energy Generating System, including the cost of the Renewable Energy Generation Meter, bidirectional meter(Net Meter) etc.
- 10. In case of the consumers availing Central Finance Assistance under MNRE's Rooftop Solar Phase-II scheme or any other subsidy scheme, the terms and conditions of the prevailing Tender Document shall be applicable.
- Format of Agreement for Net Metering Arrangement / Net Billing Arrangement(Annexure-3 / Annexure-4) are available on MSEDCL portal.







GOVT.LICENCED P.W.D. 'A' CLASS REGO., BSNL & C.P.W.D. REGD. ELECTRICAL CONTRACTORS & ENGINEERS

Plot No.11, 'Raviraj', Siddhivinayak Hsg.Society, Near Dr.Nandkumar Gole,Vijaynagar (West),Sangli-416414. Ph./Fax : (0233) 2602871, 2602872 ■ E-mail: abhienterprises10 @ gmail.com ■ Web : www.abhienterprises.co.in

Date- 02.10.2023

To The Secretary Bharati Vidyapeeth Pune-30

TAX INVOICE

1st & Final Bill FOR ELECTRICAL WORK AT BHARATI VIDYAPEETH'S Yashwantrao Chavan Law Collage Karad.

Supply Installation 5 Installation 5		1. 54.11	Rate	Rate Amoun
Supply Installation & Javing to a				
Supply, Installation & laying, tagging, testing & Commissioning, of light/Fan point / Bell point but without bell buzzer, wiring with ISI Mark standred Cu. wires 1.5 sq. mm with required size PVC Pipe / caseing & capeing & modular type 6A switch on surface box.	Nos	8	659	5272
caseing & capeing & modular type 6A switch on surface	Nos	0	750	0
Providing & fixing modular Independent 6A switch + 6A olug point as per standred manner.	Nos	12	532	
roviding modular Independent 6A switch - 4 nos. + 6A plug- nos. point on located place but without wiring complete.	Nos	3	2475	7425
upply and installation of 20 Watt LED Tube Light fitting	Nos	60	11 1-24	
upply and installation of 1200 MM Celling Fan - 3star Energy eveing.	-		5 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	21900
apply and installation of 5 step Fan Regulator on Existing	Nos	9		47160
pply and installation of Charging 20watt LED Lamp (nergency Light)	Nos		1 h	e i postali e V
RST Floor-		高级.	-001	18037
Supply and installation of 36 Watt 2x2 LED Page 1 5xx		12 12-		0
	Nos	6	105	14850 14440
C S / 5 S S S S S S S S S S S S S S S S S	capeing & modular type 6A switch on surface box. Supply, Installation & laying, tagging, testing & commissioning, of Wall Fan point, wiring with ISI Mark tandred Cu. wires 1.5 sq. mm with required size PVC Pipe caseing & capeing & modular type 6A switch on surface ox. roviding & fixing modular Independent 6A switch + 6A lug point as per standred manner. roviding modular Independent 6A switch - 4 nos. + 6A plugnos, point on located place but without wiring complete. pply and installation of 20 Watt LED Tube Light fitting pply and installation of 1200 MM Celling Fan - 3star Energy weing. pply and installation of 5 step Fan Regulator on Existing and. pply and installation of Charging 20watt LED Lamp (ergency Light) ST Floor- ply and installation of 36 Watt 2x2 LED Panel fitting	Supply, Installation & laying, tagging, testing & commissioning, of Wall Fan point , wiring with ISI Mark tandred Cu. wires 1.5 sq. mm with required size PVC Pipe caseing & capeing & modular type 6A switch on surface ox. Toviding & fixing modular Independent 6A switch + 6A lug point as per standred manner. Toviding modular Independent 6A switch - 4 nos. + 6A plug nos. point on located place but without wiring complete. Nos pply and installation of 20 Watt LED Tube Light fitting Nos pply and installation of 1200 MM Celling Fan - 3star Energy veing. Poply and installation of 5 step Fan Regulator on Existing Nos pply and installation of Charging 20watt LED Lamp (Nos Poply and installation of Charging 20watt LED Lamp (Nos Poply and installation of 36 Watt 2x2 LED Panel fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and installation of 15 Watt Round LED light fitting Nos Poply and Installation of 15 Watt Round LED light fitting Nos Poply and Installation of 15 Watt Round LED light fitting Nos Poply and Installation of 15 Watt Round LED light fitting Nos Poply and Installation of 15 Watt Round LED light fitting Nos Poply and Installation of 15 Watt Round LED light fitting Nos Poply and Inst	Supply, Installation & laying, tagging, testing & Commissioning, of Wall Fan point , wiring with ISI Mark tandred Cu. wires 1.5 sq. mm with required size PVC Pipe caseing & capeing & modular type 6A switch on surface ox . Toviding & fixing modular Independent 6A switch + 6A lug point as per standred manner. Toviding modular Independent 6A switch + 4 nos. + 6A plug nos. point on located place but without wiring complete. Nos 3 Apply and installation of 20 Watt LED Tube Light fitting Nos 60 pply and installation of 1200 MM Celling Fan - 3 star Energy Nos 20 pply and installation of 5 step Fan Regulator on Existing Nos 9 pply and installation of Charging 20 watt LED Lamp (Nos 17 Nos 17 Nos 17 Nos 18 Nos 19 Nos 17 Nos 19	Supply, Installation & laying, tagging, testing & Supply, Installation of Laying, tagging, testing & Supply, and Installation of Laying, tagging, tagging, testing & Supply, and Installation of Laying, tagging, ta

SR.NO	DESCRIPTION	UNIT	QTY	Rate	Rate Amoun
11	Supply and installation of Wall Fan .	Nos	3	2299	6897
12	Supply and Installation of 18M plate with 6A switch 18 nos	Nos	2	3002	6004
13	Supply and Installation of 12 watt LED Round light	Nos	1	1303	1303
12 TABLE	THIRD Floor-			Fe. 25	0
14	Supplying & installation of C- 40A DP MCB for AC .	Nos	1	1211	1211
15	Supplying & installation of C - 16A SP MCB for AC.	Nos	6	258	1548
16	Providing modular Independent 6A switch 1nos. + 6A plug - 1 nos. point on located place but without circuit wiring etc. complete. Legrand Myrius	Nos	6	335	2010
17	Laying of CAT-6 Cable . (Only Labour)	MTR	540	18	9720
	Supply and Laying of 3x1.5 sq mm ckt. in PVC Caseping & capeing for independent plug & for switch board circuit.	MTR	158	100	15800
	Supply and Laying of 3x2.5 sq mm ckt. in PVC Caseping & capeing for independent plug & for switch board circuit.	MTR	35	131	4585
	and the second of the second o	-	Т	otal	189316
3)	Extra Items		5 TH 1	-	
1	Providing & fixing 50watt LED Flood Light with M.S. Bracket .	Nos	6	3466	20796
2	Installation of Wi- Fi unit	Nos	2	589	1178
	Providing & fixing of 100watt LED Flood Light with M.S. Bracket .	Nos	1	7002	7002
4	Providing & fixing of 6A Modular switch .	Nos	1 -	103	103
	Laying of HDMI Cable .	MTR	60	47	2820
6	Installation of Rolling Screen	Nos	3	589	1767
7	Installation of Projector .	Nos	2	1179	2358
8	installation of 9U Rack.	Nos	- 1	1179	1179
9	Dismelting of F.L. Tube light set .	Nos	33	29	957
	Dismelting of Celling Fan .	Nos	11	-35	385
11	Dismelting of 2'x2' LED Fittings . /	Nos	6	35	210
12	Dismelting of LED Round Fittings .	Nos	10	29	290
eritary.			To		39045
	AND THE STATE OF THE STREET OF STATE		Grand Total A + B		228361
	GST @ 18%			41104.98	
		1	Total		269465.98

For Abhi Enterprises Sangli.

PAN No:- ACCPK5240N

Provisional GST No. -: 27ACCPK5240N1ZG



I/C Principal
Bherati Vidyepeeth's
Yeshwantrao Chavan Law College
Karad

Singpost for enrgy Conservation

