



## Key Indicator - 7.1 Institutional Values and Social Responsibilities

*Metric No: 7.1.2 The Institution has facilities and initiatives for*

1. *Alternate sources of energy and energy conservation measures*
2. *Management of the various types of degradable and nondegradable waste*
3. *Water conservation*
4. *Green campus initiatives*
5. *Disabled-friendly, barrier free environment*

### 1. ALTERNATE SOURCES OF ENERGY AND ENERGY CONSERVATION MEASURES

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**Certified Document from page 2-9**



## 1. PJLCOP's Commitment to Renewable Energy

The PJLCOP has started solar initiative in the year 2019. The project is a hybrid power generation plant of 33 KW capacity. It incorporates a three--tier hybrid power generation system with solar updraft tower technology, solar cells & a micro windmill unit. The system is fully functional & operates throughout the year irrespective of the seasons. The system is installed in the campus of PJLCOP. The system is grid active with net metering system, giving practically 60% reduction in electricity bill. Priyadarshini Girls Hostel situated at Hingana road, T point is also equipped with solar systems of 50 KW capacity.



LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S  
**PRIYADARSHINI J. L. COLLEGE OF PHARMACY**

(Formerly known as J. L. Chaturvedi College of Pharmacy)

Electronics Zone Building, MIDC, Hingna Road, Nagpur-440016 (M.S.) India

Tel. No.: +91-7104 - 299510


E-mail: principal@pjlc.edu.in, ilccpnp@gmail.com • Website: www.pjlc.edu.in

Accredited with Grade B++ by NAAC

Institute Code: DTE 4265 & RTMNU 265



**2. Net metering bill (Wheeling to the Grid)**



## Maharashtra State Electricity Distribution Co. Ltd.

### BILL OF SUPPLY FOR THE MONTH OF Feb-2023

GSTIN: 27AAECM2933K1ZB

Website: www.mahadiscom.in

HSN CODE: 27160000

SPUR (U) CIRCLE - 699 MIDC METER NA GPUR - 678 MIDC - II S/DN - 691 BU 4691

Bill No: 00000192255705

<p><b>Consumer No:</b> 19993202119 <b>SOLAR NET METER (33.00 KW)</b></p> <p><b>Consumer Name:</b> THE CHAIRMAN PRIYA DARSHANI COLLEGE</p> <p><b>Address:</b> ENGINEER ELECTRIC ZONE BUILDING</p> <p><b>Village:</b> NAGPUR <b>Pin Code:</b> 440014</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><b>BILL DATE:</b></td> <td>06/03/2023</td> <td><b>₹</b></td> <td>9040.00</td> </tr> <tr> <td><b>DUE DATE:</b></td> <td>27/03/2023</td> <td></td> <td></td> </tr> <tr> <td><b>IF PAID UPTO</b></td> <td>13/03/2023</td> <td><b>₹</b></td> <td>8960.00</td> </tr> <tr> <td><b>IF PAID AFTER</b></td> <td>27/03/2023</td> <td><b>₹</b></td> <td>9150.00</td> </tr> <tr> <td><b>Last Receipt No./Date</b></td> <td colspan="3">: / 16-02-2023</td> </tr> <tr> <td><b>Last Month Payment</b></td> <td colspan="3">: 8600.00</td> </tr> <tr> <td><b>Scale / Sector</b></td> <td colspan="3">: Large Scale / Private Sector</td> </tr> </table>	<b>BILL DATE:</b>	06/03/2023	<b>₹</b>	9040.00	<b>DUE DATE:</b>	27/03/2023			<b>IF PAID UPTO</b>	13/03/2023	<b>₹</b>	8960.00	<b>IF PAID AFTER</b>	27/03/2023	<b>₹</b>	9150.00	<b>Last Receipt No./Date</b>	: / 16-02-2023			<b>Last Month Payment</b>	: 8600.00			<b>Scale / Sector</b>	: Large Scale / Private Sector		
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<b>E-mail:</b> [redacted]@gmail.com	<b>Meter No.:</b> 055-XG454099	<b>Activity:</b> SCHOOLS AND COLLEGES OTHER
<b>Mobile No.:</b> [redacted]	<b>Seasonal:</b> N /	
<b>Sanctioned Load (KW):</b> 36.55 KW	<b>Connected Load (KW):</b> 36.55 KW	<b>Urban/Rural Flag:</b> U <b>Express Feeder Flag:</b> N
<b>Contract Demand (KVA):</b> 34.00	<b>50% of Con. Demand (KVA):</b> 17.00	<b>Feeder Voltage (KV):</b> 11
<b>Tariff:</b> 88 LT-VII B I DTC 4691670 GIS Dtc/Pole	<b>PC-MR-ROUTE-SEQ:</b> 00-40-00C2-0011	

<b>Date of Connection:</b> 30/12/1993	<b>Category:</b> Public Services Other	<b>GSTIN:</b>
<b>Apply at:</b> LT	<b>Elec. Duty:</b> 02 PART A	<b>PAN:</b>
<b>Prev. Highest (Mth):</b> LT	<b>Prev. Highest Bill Demand (KVA):</b> [redacted]	<b>AMRI:</b>
<b>Security Deposit Held Rs.:</b> 57320.00	<b>Addl. S.D. Demanded Rs.:</b> 0.00	
<b>Bank Guarantee Rs.:</b>	<b>S D Arrears Rs.:</b> 0.00	


BILLING HISTORY			
Bill Month	Units	Bill Demand(KVA)	Bill Amount
Jan-2023	186	14	8672.98
Dec-2022	157	14	8293.05
Nov-2022	147	14	8162.04
Oct-2022	163	14	8371.66
Sep-2022	172	14	8489.57
Aug-2022	174	15	8961.21
Jul-2022	906	15	17363.03
Jun-2022	1815	18	29626.78
May-2022	802	14	15192.08
Apr-2022	876	14	15942.50
Mar-2022	215	14	8766.57
Feb-2022	133	14	7588.61

CUSTOMER CARE Toll Free No.  
1912,1800-233-3435,  
1800 102-3435

Rule & Procedure for Consumer Grievances Redressal is available at [www.mahadiscom.in/consumer-portal/CGRF](http://www.mahadiscom.in/consumer-portal/CGRF)

Instead of Printed bill, register for E-bill and avail Rs. 10 per bill as a "Go-green" discount.

For registration visit at [www.mahadiscom.in/consumer-portal](http://www.mahadiscom.in/consumer-portal)->Quick access->Go-green request

Follow us on: 

MSEDCL ONLINE PAYMENT FACILITY


- Pay Online to Save your Time and Money
- Safe and Secure
- Pay Online from MSEDCL Official Website, Mahavitaran Mobile App.
- Online payment facility available through Net-Banking, Credit Card, Debit Card, Cash Cards, UPI etc.
- 0.25% discount (up to Rs.500) in next month Bill.
- RTGS Payment facility for HT and LT consumers above 20kW load. For RTGS payment, virtual account number of Consumer and bank details are printed on Consumer bill.

**Important Message**

- 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 & GSTIN to circle office with copies of PAN & GSTIN for verification.
- Special desk is operational for HT Consumers, please contact: [htconsumer@mahadiscom.in](mailto: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.



### 3. Solar Generation Report




Email: info@galaxysolarenergypvtltd  
Web: www.galaxysolarenergy.com

To, Date:- 17-03-2023  
**The Priyadarshini Pharmacy College**  
Electric Zone Building, Hingna,  
Nagpur.

**Plant Capacity:- 33 KW**  
**Consumer No.:- 419993202119**

### Solar Generation

Month	Solar Generation (KWH)	Remark
Mar-22	4051.14	All Clear
Apr-22	4181.82	All Clear
May-22	4126.69	All Clear
Jun-22	2452.18	Partially Rainy Weather
Jul-22	2286.46	Heavy Rainy
Aug-22	3026.08	Heavy Rainy
Sep-22	3330.68	Rainy Weather
Oct-22	3363.50	Rainy Weather
Nov-22	3255.00	Partially Rainy Weather
Dec-22	2254.96	Partially Cloudy Weather
Jan-23	2490.84	Low Radiation
Feb-23	3040.00	Low Radiation



**Galaxy Solar Energy Pvt. Ltd.**

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Block No -1, 2 and 4, 2nd Floor, Maxx Pride. Beltarodi Road. Near Beltarodi Police Station. Nagpur.  
Maharashtra 440037. Ph No: 7721994477 / 7887888795



#### 4. Solar panels mounted at buildings of PJLCOP ( Total Capacity 33Kw)

PJLCOP uses renewable source of energy in the form of installation of solar panel on the rooftop of buildings. The total capacity of solar panel is 33kw. This can decrease the load of electric energy.





### 5. Solar panels mounted at girls hostel of PJLCOP (Total Capacity 50Kw)

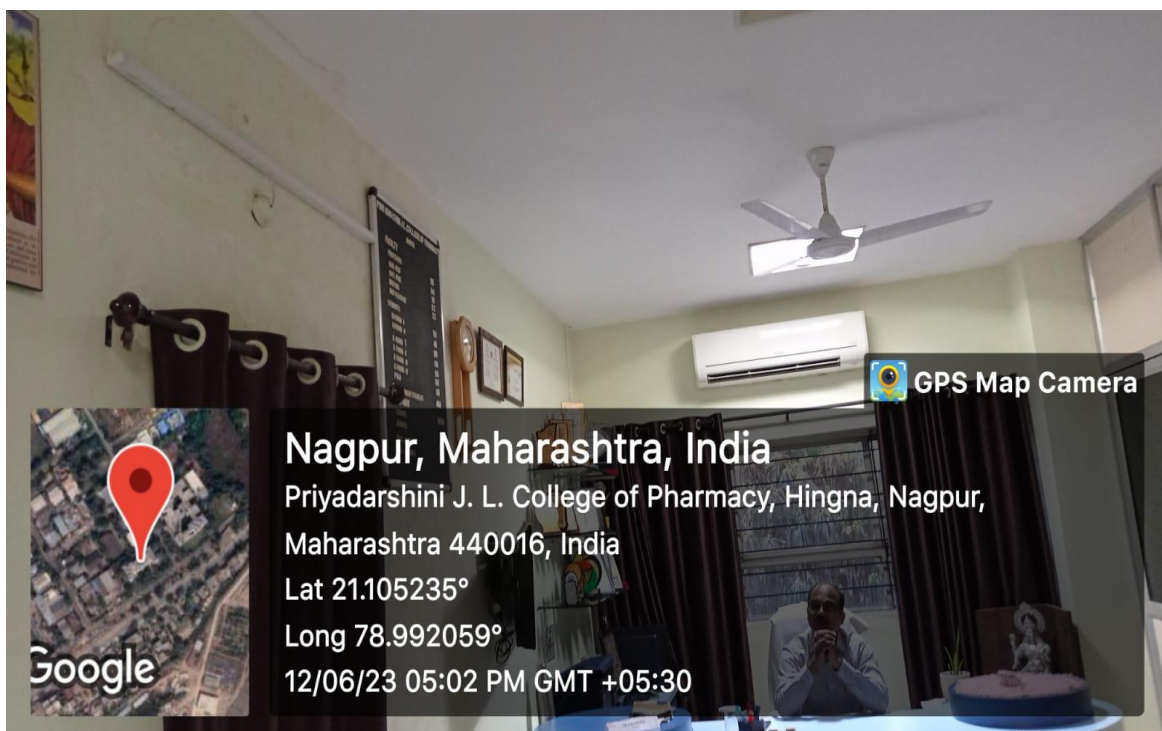
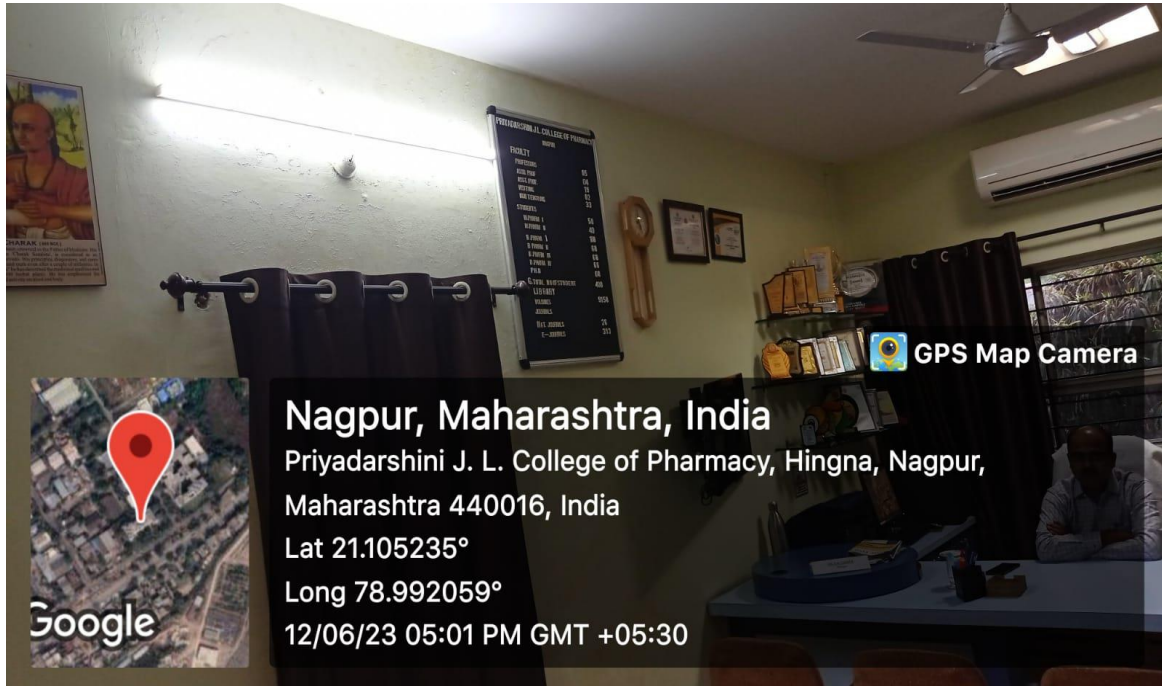
The use of conventional energy is now replaced by renewable energy source. The girls hostel has installed solar panels of capacity 50 kw which are important for conservation of energy.





## 6. LED lighting in college premises.

The light-emitting diode (LED) is today's most energy-efficient and rapidly-developing lighting technology. Quality LED light bulbs last longer, are more durable, and offer comparable or better light quality than other types of lighting.





## 7. Sensor based water level controller


The sensor based water level controller detects the level of water. These measurements can be done inside tanks and can be used to determine the amount of water within a closed container. The sensors send information to the control panel to trigger an alarm or indicator. This can save energy.







## 8. Notice for energy conservation

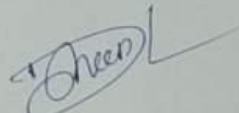
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(Approved By AICTE & DTE, New Delhi Affiliated to R. T. M. Nagpur University Nagpur)  
ACCREDITED WITH GRADE B++ BY NAAC

Ref No.: PJLCP/2018/ Date: 11/10/2018

**Notice**

This is to bring to the notice of all Teaching, Non-Teaching & Students of various departments that lights, fans, instruments and ACs should be switched off when not in use. Do not waste electricity but save it for others.

All Teaching and Non-Teaching staff & students are requested comply with the above policy.

  
Principal  
**PRINCIPAL**  
Priyadarshini J. L. College of  
Pharmacy, Nagpur.

Copy to:

- Academic Dean
- All HOD(s) Pharmaceutical Chemistry / Pharmaceutics/ Pharmacology/ Pharmacognosy