



GRY INSTITUTE OF PHARMACY

BORAWAN, KHARGONE

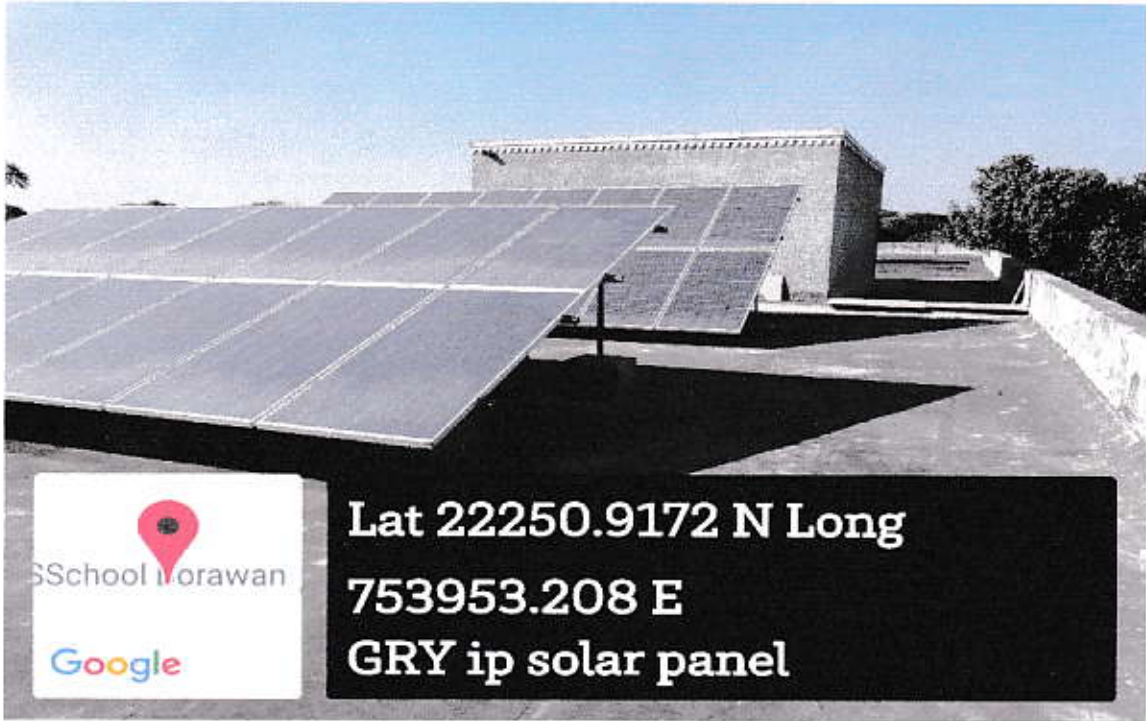
(Approved by AICTE & PCI; Affiliated to RGPV; Recognized by Govt. of M.P.)

Visit us at: <http://www.gryip.com>, E-mail: principalgry@gmail.com, Contact: +91 8889605044

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

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GRY Institute of Pharmacy, Borawan



Lat 22250.9172 N Long
753953.208 E
GRY ip solar panel

Solar Station of GRY



Lat 22250.9172 N Long
753953.208 E
GRY ip solar panel



1
deu
Principal,
GRY. Institute of Pharmacy
BORAWAN (Kharriana) 4540



Lat 22250.7336 N Long
753954.216 E
GRY ip LED lights

GSTIN 23AGNPG8091E12F (वैयक्तिक) Mob. 98265-09677

अयंक इलेक्ट्रिकल्स

० लेव्स एण्ड सर्विस ० इलेक्ट्रिकल वुड के होमपेन एवं टिम विक्रेता
18-डी, राधावल्लभ मार्केट, खरगोन (म.प्र.)

क्रमांक **104** दिनांक 6-12-21
सी/वे. G. R. Y. फार्मसी कोलेज खोरावा

Mob. GSTIN

क्र.	विवरण	मिटर	रु	रु.	मूल्य	वेद
1	1m कापर रॉड	300ft	1000		3000	=
2	2.5m x 1.5 वाईप	20मी	340		680	=
3	1" लैंड	10मी	60		60	=
4	20W LED POP फेन्ट	8मी	630		5040	=
5	8W LED POP फेन्ट	20मी	375		7500	=
6	1m x 2 वाईप कापर रॉड	10मी	60		600	=
7	2.5m कापर रॉड कुण्डला	20मी	80		1600	=
8	2.5m प्लिन्थ	1 फेन्ट	160		160	=
9	पेन्सीट सेट	20मी	100		2000	=
Total					19480	=
+CGST 9%					1753	=
+SGST 9%					1753	=
Grand Total					22986	=

Bank Detail : Bank of India, KHARGONE
A/c No. - 954720110000013
IFSC Code - BKID0009547

कोर - अयंक इलेक्ट्रिकल्स

GSTIN 23AGNPG8091E12F (वैयक्तिक) Mob. 98265-09677

अयंक इलेक्ट्रिकल्स

० लेव्स एण्ड सर्विस ० इलेक्ट्रिकल वुड के होमपेन एवं टिम विक्रेता
18-डी, राधावल्लभ मार्केट, खरगोन (म.प्र.)

क्रमांक **131** दिनांक 21-12-21
सी/वे. G. R. Y. फार्मसी कोलेज खोरावा

Mob. GSTIN

क्र.	विवरण	मिटर	रु	रु.	मूल्य	वेद
1	10W LED POP फेन्ट	3मी	250		750	=
2	20W LED POP फेन्ट	20मी	130		2600	=
Total					3350	=
+CGST 9%					301	=
+SGST 9%					301	=
Grand Total					3952	=

Bank Detail : Bank of India, KHARGONE
A/c No. - 954720110000013
IFSC Code - BKID0009547

कोर - अयंक इलेक्ट्रिकल्स

LED bills



Devi
Principal,
GRY Institute of Pharmacy
BORAWAN (Khargone) 451224



JNCET'S

GRY INSTITUTE OF PHARMACY

(Approved by AICTE & PCI; Affiliated to RGPV; Recognized by Govt. of M.P.)

Vidya Vihar, Borawan (Khargone) MP - 451 228

☎ (08285) 277847

Visit us at: www.gryip.com; principalgry@gmail.com

Sensor based energy conservation system-report

With the addition of Embedded Systems, manual systems are being transformed into smart systems. It's a real-time initiative that automates the lights and fans in classrooms, eliminating the need for humans to operate them manually. Smart control of electric equipment has become unavoidable in order to achieve maximum energy conservation. A fan or a light may be turned on and operating without someone or a group of people being in the vicinity of the electric item. A lot of electricity is wasted due to a lack of appropriate monitoring of the gadgets we use. The lights and fans in the classroom are not turned off after each use, wasting a significant amount of energy. In order to solve this issue, The development of a Smart Classroom system is underway. An Arduino Uno microcontroller, RFID reader, RFID sensor tags, Relay board, and electrical equipment such as lights and fans make up the smart system. The Arduino Uno microcontroller is the central component of this system, and it is responsible for initiating the required operations. The RFID reader sends out EM signals, which are picked up by the RFID tags. The RFID reader receives tag information from the RFID sensor tag. For ON and OFF, two distinct RFID sensor tags are used. The lights and fans in the classroom are turned on automatically with the help of a microcontroller and RFID reader when the RFID sensor tag that corresponds to ON operation is detected. The lights and fans in the classroom are turned off automatically with the help of a microcontroller and relay when the RFID reader detects the RFID sensor tag that corresponds to OFF operation. The relay is responsible for turning electrical devices on and off. This project promotes energy conservation.




Principal,
GRY Institute of Pharmacy
BORAWAN (Khargone) 451228

Annex - V
Net Metering Inter Connection Agreement

1. This Agreement is made and entered into at Indore on this

(date) _____ day of (month) _____ year _____ between the 'Eligible Consumer', by the name of GRY Institute of Pharmacy having premises at Bosawan, Khargone address) as first party AND Madhya Pradesh Paschim Kshetra Vidyut Vitran Company Limited, Indore (hereinafter called as Discom) having its registered office at GPH Compound, Pologround, Indore, 452001 as second party of the agreement. And whereas, the Discom agrees to provide grid connectivity to the Eligible Consumer for injection of the electricity generated from his renewable energy plant of 15 kilowatts capacity into the Grid of Discom, as per conditions of this agreement, and MPERC (Net Metering) Regulations, 2015 issued by Madhya Pradesh Electricity Regulatory Commission, and MP Net Metered Renewable Energy Applications Policy, 2016 as may be notified and amended from time to time. Both the parties hereby agree to as follows:

2. Technical and Interconnection Requirements

2.1 The Eligible Consumer agrees that his renewable energy generation plant and net metering system will conform to the standards and requirements specified in MPERC (Net Metering) Regulations, 2015 and MP Net-Metered Renewable Energy Applications Policy, 2016 as may be notified and amended from time to time, and also the following Regulations and codes, as amended from time to time -

1. Central Electricity Authority (Technical Standards for connectivity of the Distributed Generating Resources) Regulations, 2013 as amended
2. Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended
3. Central Electricity Authority (Measures relating to safety and electric supply) Regulations, 2010 as amended
4. MPERC Supply Code Regulations, 2014 as amended



[Signature]
Principal

GRY Institute of Pharmacy
BORAWAN, KHARGONE

2.2 Eligible Consumer agrees that he has installed or will install, prior to connection of Renewable Energy system to Discom's Grid, an isolation device (both automatic and inbuilt within inverter and external manual relays) and agrees for the Discom to have access to the renewable energy system, if required for repair & maintenance of the distribution system.

2.3 Eligible Consumer agrees that in case of a power outage on Discom's system, his Renewable Energy system will disconnect/isolate automatically from the Grid of Discom and his plant will not inject power into Discom's distribution system.

2.4 All the equipment connected to distribution system shall be compliant with relevant International (IEEE/IEC) or Indian standards (BIS) and installations of electrical equipment must comply with Central Electricity Authority (Measures of Safety and Electricity Supply) Regulations, 2010 as amended from time to time.

2.5 Eligible Consumer agrees that the Discom will specify the interface/interconnection point and metering points.

2.6 Eligible Consumer and Discom agree to comply with the relevant CEA regulations and MPERC (Metering) Regulations, as may be amended from time to time in respect of operation and maintenance of the plant, drawing and diagrams, site responsibility schedule, harmonics, synchronization, voltage, frequency, flicker, etc.

2.7 Due to Discom's obligation to maintain a safe and reliable distribution system, Eligible Consumer agrees that, if it is determined by the Discom that Eligible Consumer's Renewable Energy system either causes damage to and/or produces adverse effects affecting other consumers or Discom's assets, Eligible Consumer will have to disconnect Renewable Energy system immediately from the distribution system upon direction from the Discom and rectify the problem at his own expense prior to a reconnection.

2.8 The eligible consumer shall be solely responsible for any accident to human being/animals whatsoever (fatal/non-fatal/departmental/non-departmental) that may occur due to back feeding from the RE plant when the grid supply is off. The distribution licensee reserves the right to disconnect the consumer's installation at any time in the event of such exigencies to prevent accident or damage to man and material.

3. Clearances and Approvals

The Eligible Consumer shall obtain all the statutory & necessary approvals and clearances before connecting the Renewable Energy system to the distribution system.

4. Access and Disconnection

4.1 Discom shall have access to metering equipment and disconnecting means of the renewable energy system, both automatic and manual, at all times.

4.2 In emergency or outage situation, where there is no access to the disconnecting means, both automatic and manual, such as a switch or breaker, Discom shall have rights and may disconnect service to the premises of the Eligible Consumer.

5. Liabilities

5.1 Eligible Consumer and Discom shall indemnify each other for damages or adverse effects from either party's negligence or intentional misconduct in the connection and operation of Renewable Energy system or Discom's distribution system.

5.2 Discom and Eligible Consumer shall not be liable to each other for any loss of profits or revenues, business interruption losses, loss of contract or loss of goodwill, or for indirect, consequential, incidental or special damages, including, but not limited to, punitive or exemplary damages, whether any of the said liability, loss or damages arise in contract, or otherwise

5.3 Discom shall not be liable for delivery or realization by Eligible Consumer for any fiscal or other incentive provided by the Central/State Government beyond the scope specified by the MP Electricity Regulatory Commission in its relevant Order.

5.4 The Discom shall be entitled for claiming the entire quantum of electricity generation produced in the renewable energy system under net metering arrangement towards Renewable Purchase Obligation as per the provisions of MPERC Grid Connected Net Metering Regulation 2015 as amended. (Applicable only in case of Eligible Consumer who is not defined as an Obligated Entity).

5.5 The proceeds from CDM benefits shall be retained by the Discom.

6. Commercial Settlement

6.1 All the commercial settlement under this agreement shall be as per the provisions of MPERC Grid Connected Net Metering Regulations, 2015 as amended from time to time.

6.2 If there is surplus power generated after fulfilling captive consumption requirement at the end of the financial year, such surplus power shall be compensated as per the provisions of MPERC Grid Connected Net Metering Regulations, 2015 and amendments thereof. The unadjusted net credited units of electricity, at the end of each financial year, shall be purchased by the Discom at its Average Pooled Power Purchase Cost, as determined by the Commission for that financial year in its tariff order for retail consumers. The Discom shall provide credit equivalent to the amount payable in the immediately succeeding Billing Cycle of the consumer after the end of financial year.

7. Connection Costs

The Eligible Consumer shall bear all the costs related to setting up of renewable energy system including metering and interconnection costs. The Eligible Consumer agrees to pay the actual cost of modifications and upgrades to the service line and Discom's system required to connect Renewable Energy system to the grid in case it is required as per the provisions of MPERC Grid Connected Net Metering Regulations, 2015 as amended from time to time.

8. Termination

8.1 The Eligible Consumer can terminate agreement at any time by providing Discom with 90 days' advance notice in writing.

8.2 Discom has the right to terminate Agreement on 30 days' advance written notice, if Eligible Consumer commits breach of any of the terms of this Agreement or MPERC (Grid Connected Net Metering) Regulations, 2015 issued by the Madhya Pradesh Electricity Regulatory Commission or MP Net-Metered Renewable Energy Applications Policy, 2016 as may be notified and does not remedy the breach within 30 days of receiving written notice from Discom of the breach.

8.3 Eligible Consumer shall upon termination of this Agreement, disconnect the



Handwritten signature or initials in green ink.

Renewable Energy system from Discom's distribution system in a timely manner and to Discom's satisfaction failing to which Discom shall have right to temporarily disconnect the supply to the premises of eligible consumer.

9. This Agreement shall be deemed to be entered into at Indore and all disputes and claim, if any out of and in respect of this contract are to be settled at Indore or be triable only in any competent court situated at Indore.

In witness, whereof, Mr./Ms. Susshyatar for and on behalf of GRV (Eligible Consumer) and Mr./Ms. _____ for and on behalf of MP Paschim Kshetra Vidyut Vitran Company Limited. Indore (Discom) sign this agreement in two originals.

Eligible Consumer

Madhya Pradesh Paschim Vidyut Vitran Company

Name GRV Institute of Pharmacy Name

Address Borawan, Khargone Designation

Signature [Signature] Signature
Principal,
GRV Institute of Pharmacy,
BORAWAN (Khargone) 451228

Name & address of Witness 1

Name & address of Witness 1

Signature [Signature] Signature
[Signature]
Mob. 9826227350

Signature



Name & address of Witness 2

Name & address of Witness 2

[Signature]
Balash Yadav Khandwal
Dist Khargone 765204602

[Signature]
Principal,
GRV Institute of Pharmacy,
BORAWAN (Khargone) 451228



Madhya Pradesh Paschim Kshetra Vidyut Vitran Company Ltd. Indore : Energy Bill

CIN No. U40109MP2002SGC015121 (Wholly Owned by Govt. of M.P.)

G.P.H. Compound, Pologround, Indore (M.P.)

Call Centre No.-1912

http://www.mpwz.co.in

IVRS	N3815007825	Location Code	3644815 - [RURAL]	Old Service Number	90-17-5521
Division Name	Mandleshwar	Tariff Class		LV2.1	
Service Number	SWD90 - 12 - 3815007825	Month		MAR-2022	
Bill Number	MAR22N004751476	Bill Date	26-Mar-2022	Units consumed	821
Mr. / Ms.	PRINCIPAL G.R.Y PHARMACY	Bill Demand		11892.48	
Address	COLLEGE BORAWA	Total Bill Amount On Due Date (In Rs.)		0.00	
Employee Number		Mobile Number		Bill Payment last Date	
Pole Number		Phase Given	THREE	Via Cheque	Via Cash
Meter Serial No	SECUREXD473102	Load Sanctioned	36.0 KW	07-Apr-2022	11-Apr-2022
Current Read Date	17-Mar-2022	Contract Demand	36.0 KW	Save Electricity	
Reading Type	NORMAL	Maximum Demand	15	Solar Plant Detail	
Aadhaar No		B.P.L. Number	Not available	Capacity	5
Feeder Code	4772530101	D.T.R. Code	SWD0000134	Carry forward Units	0

Particulars	Current Reading	Previous Reading	M.F.	Meter Consumption	Assessed Units	Final Consumption
Import	2230.60	2189.55	20	821.00	0.00	821.00
Export	480.51	471.48	20	180.60	0.00	180.60
Net				640.40		640.40
Solar Gen. Meter	1.00	1.00	20	0.00	0	0

Billing Unit	640	P.F.	0.99	Heads	Amount Details	Rs / Paise
Distribution Center	SAWADA		280724	Energy	Energy Charges	4098.56
Contact number For Logging Complaint		Assistant Engineer			FCA Charges	44.83
Mr./Ms.	VISHAL PATIDAR J.E			Govt.	Fixed Charges	7520.00
Phone No.	8989983529				Electricity Duty	602.00
Complaint not resolved within 7 days		Executive Engineer		Other Charges	Metering Charges	0.00
Mr./Ms.	R.L.DHAKAD				ASD Instalment	0.00
Phone No.	7283233543				Welding/ PF Surcharge/Incentive	-372.91
Meter reader	MANUAL READ				Penal Charges	
Supply Hours (Average Daily Supply Given)		Non beneficiary			Other Charges	0.00
Purpose	School/Education	Security Amount Deposited	22310.00	Govt. Subsidy	Current Month Bill	11892.48
Bill Basis	Actual Bill	Security Amount Pending	0.00		M.P.Govt.Subsidy Amount	0.00
Last Payment Detail					Sub Total	11892.48
Bill Month	Amount Paid	CAC Number	Punch Date	Payment Date	Other Rebates	Interest On Security Deposit (-)
MAR-2022	11795	MPCWZ0904202207325	11-Apr-2022	09-Apr-2022		77.93
MAR-2022	11795	MPCWZ0904202207325	11-Apr-2022	09-Apr-2022		CCB Adjustment
						0.00
						Other Rebates (-)
						20.00
						Employee Rebate (-)
						0.00
						Lock Credit / Load Factor Rebate (-) (0.02)
						0.00
						Previous Month Delayed payment Surcharge
						0.00

Reading Month	Reading Date	Reading	Units Consumed	Current Payable Amount
FEB-2022	17-Feb-2022	2190	540	11795.00
JAN-2022	17-Jan-2022	2163	658	0.00
DEC-2021	17-Dec-2021	2130	1140	11795.00
NOV-2021	17-Nov-2021	2073	896	
OCT-2021	18-Oct-2021	2028	1913	
SEP-2021	16-Sep-2021	1932	1385	

Daily Average of current Bill 421.25
 Daily Average Unit Consumption(Units) 29.32

Code	Description	Posting Month	Amount

Billing System: NGB Report 1.0.12 | Sat Apr 23 09:41:45 IST 2022 | v10

Sealed Payable Amount Receipt

Important Notice

Tariff Category : LV2

Collections through ATP/ KIOSK / Departmental Collection Center is also started at SAWADA

** Customer Care No. : 1912

Madhya Pradesh Paschim Kshetra Vidyut Vitran Company Ltd. Indore :Electricity Bill:Page

Mandleshwar	
Bill Month	MAR-2022
IVRS	N3815007825
Service Number	SWD90 - 12 - 3815007825
Customer's Name	PRINCIPAL G.R.Y PHARMACY

Principal,
 G.R.Y. Institute of Pharmacy
 BORAWAN (Kharwar)

Tax Invoice

Order Id: **OD124491271489134000**
Order Date: 23-03-2022, 11:13 PM

Invoice No: **FAHLOZ2200018616**
Invoice Date: 25-03-2022, 10:54 AM

GSTIN: 07ABDFA6413D1ZU
PAN: ABDFA8413D



Sold By

electronicshub,
Abhith India A2/19 Mohan Garden Uttamnagar,
Near Muni International school,
NEW DELHI - 110059

Shipping ADDRESS

G.R.Y PHARMACY COLLEGE,
BORAWAN,
sugar factory road borawan,
Kasrawad - 451228, IN-MP

Billing Address

G.R.Y PHARMACY COLLEGE,
BORAWAN,
sugar factory road borawan,
Kasrawad - 451228, IN-MP

Product	Description	Qty	Gross Amount	Discount	Taxable Value	IGST	Total
OZONE SYSTEMS Oz-20 Infrared Pir Body Movement Motion Detector Occupancy Sensor Automatic On Off Light Fan Wall Ceiling Switch 10 A Motion Sensor Electrical Swtch 153_motionsen IMEI/SrNo: [[]]	HSN: 85369090 IGST: 18%	1	510.00	-0.00	432.20	77.80	510.00
	Shipping Charge	1	0.00	0	0.00	0.00	0.00
TOTAL QTY: 1						TOTAL PRICE: 510.00 All values are in INR	

Seller Registered Address: electronicshub,
ABHITH INDIA A2 /19 BLOCK MOHAN GAREN UTTAMNAGAR, NEAR MUNI INTERNATIONAL SCHOOL, NEW DELHI - 110059.
Declaration
The goods sold are intended for end user consumption and not for resale.



E. & O.E.



Ordered Through

electronicshub
Authorized Signature



Principal
Principal,
GRY Institute of Pharmacy
BORAWAN (Changone) 451228

