



CHOITHRAM COLLEGE OF NURSING

Accredited by NAAC, Affiliated to INC, MPNRC Bhopal, MPMSU Jabalpur
Choithram Hospital & Research Centre Manik Bagh Road, Indore 452014 (M.P.)



● Phone: 0731-2362491 to 99, ● Ext. No.: 407/578
● Principal: +91-731-4939909

E-mail : cconursing@yahoo.co.in, choithramoffice@gmail.com
Webiste : www.cholthramnursing.com

INDEX

7.1.3: The Institution has facilities for Alternate sources of energy and energy conservation devices.

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INTERNAL QUALITY ASSURANCE CELL

CRITERIA 7 - INSTITUTIONAL VALUES & BEST PRACTICES

7.1 Institutional Values and Social Responsibilities

7.1.3: The Institution has facilities for Alternate sources of energy and energy conservation devices.

- Solar energy
- Wheeling to the Grid
- Sensor based energy conservation
- Use of LED bulbs/ power efficient equipment





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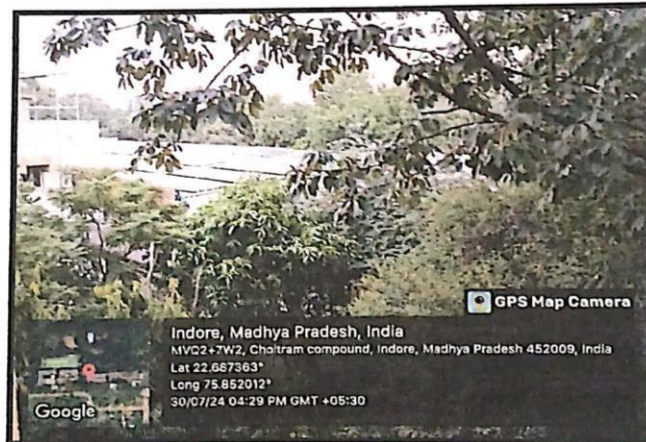


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1. USE OF SOLAR ENERGY

33-KV Three phase Solar Panel installed in the institute campus





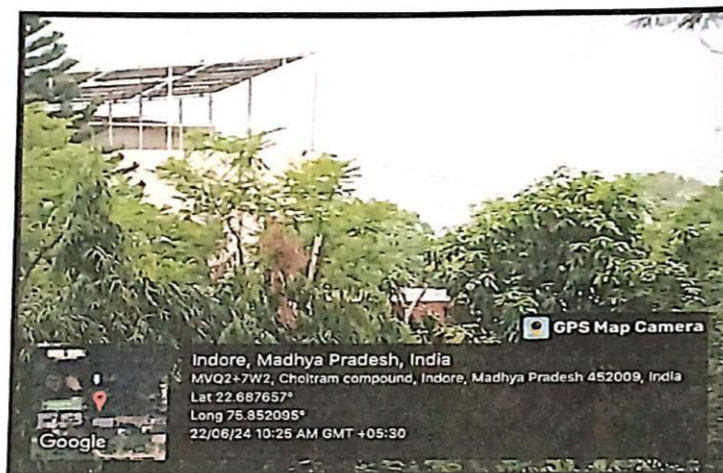
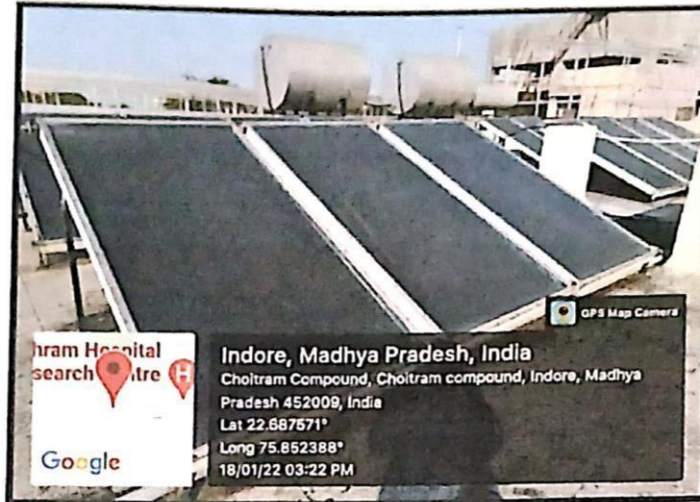
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Geo-tagged Photographs of Solar Panels





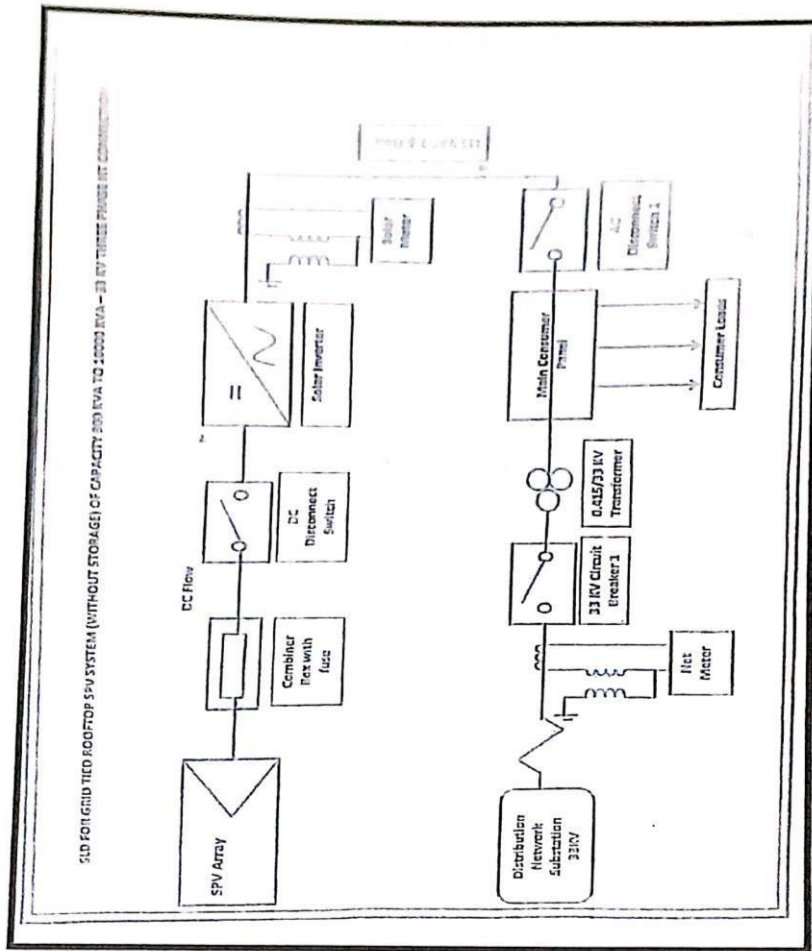
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Generation and Distribution System





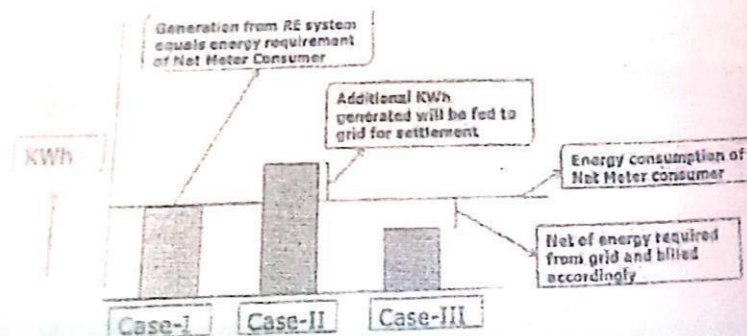
2. WHEELING OF GRID

Net Metered RE System (Category-I)

3. POSSIBLE OPERATING MODES FOR ROOFTOP RE SYSTEMS

3.1 Net Metered RE Systems ("Category -I")

A Grid Connected RE System is installed in the 'Premises' as defined in para 2 (m) of this policy, to generate electricity. The power so generated is first consumed in the same Premises and the surplus power (if any) is fed to the grid of Distribution Licensee. In case, requirement of the Premises is more than the renewable power being generated, the extra power is drawn from the grid. There is energy accounting with the grid, which is explained below:-





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33 KVA -Sub -station in Campus





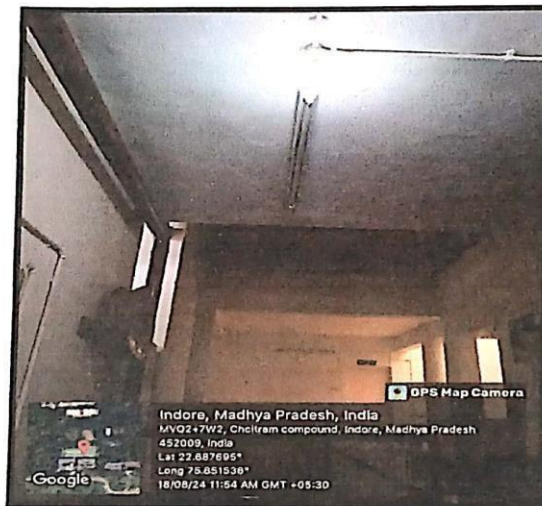
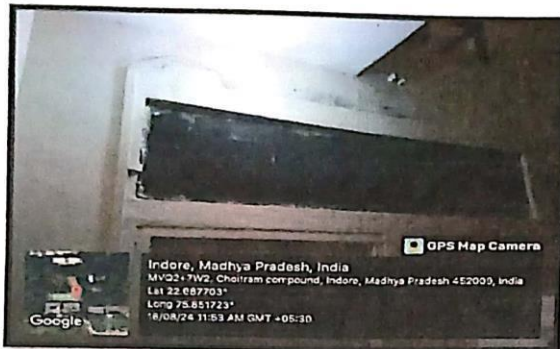
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Motion Sensor based Lights/bulbs





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4. USE OF LED BULBS/POWER EFFICIENT EQUIPMENTS



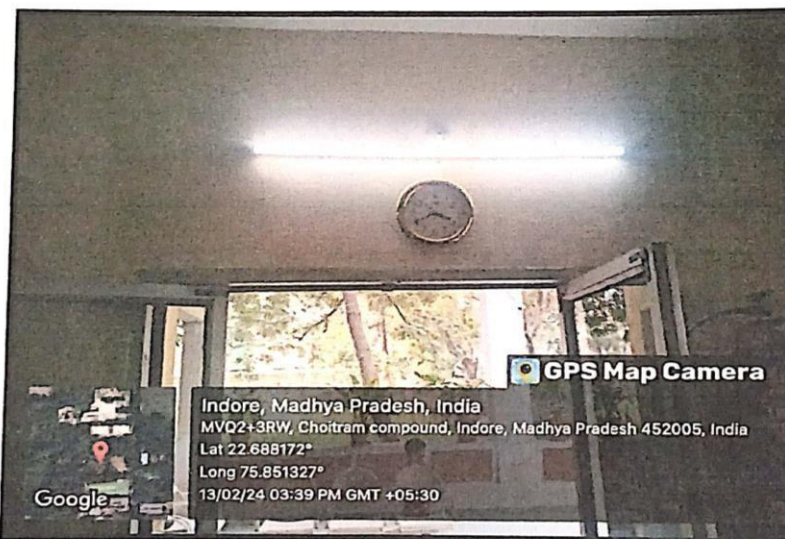
Choithram Compound, Choithram compound,
Indore, Madhya Pradesh 452009, India

Latitude
22.6877134°

Longitude
75.8518055°

Local 09:54:41 AM
GMT 04:24:41 AM

Altitude 501.4 meters
Friday, 28-01-2022



Indore, Madhya Pradesh, India
MVQ2+3RW, Choithram compound, Indore, Madhya Pradesh 452005, India
Lat 22.688172°
Long 75.851327°
13/02/24 03:39 PM GMT +05:30






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Choithram Compound, Choithram compound,
Indore, Madhya Pradesh 452009, India

Latitude	Longitude
22.6877134°	75.8518055°
Local 09:54:52 AM	Altitude 501.4 meters
GMT 04:24:52 AM	Friday, 28-01-2022



Choithram Compound, Choithram compound,
Indore, Madhya Pradesh 452009, India

Latitude	Longitude
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GMT 04:26:15 AM	Friday, 28-01-2022





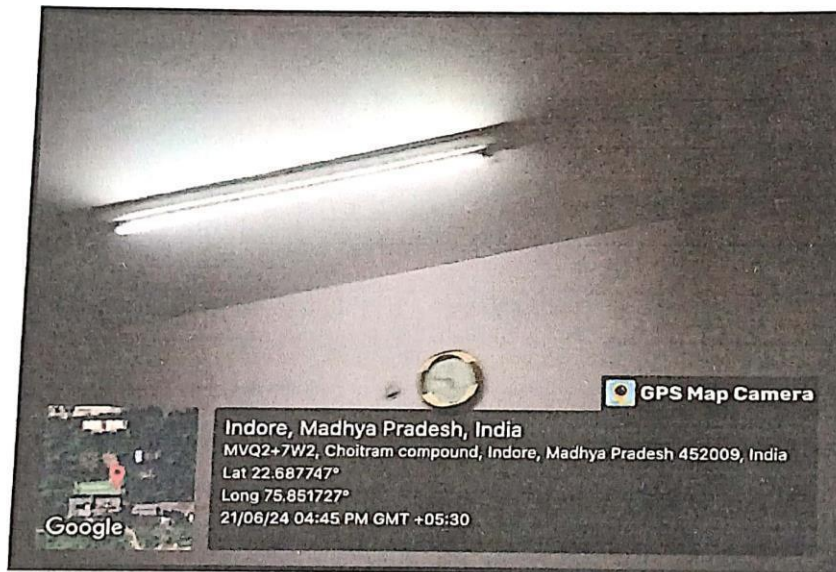
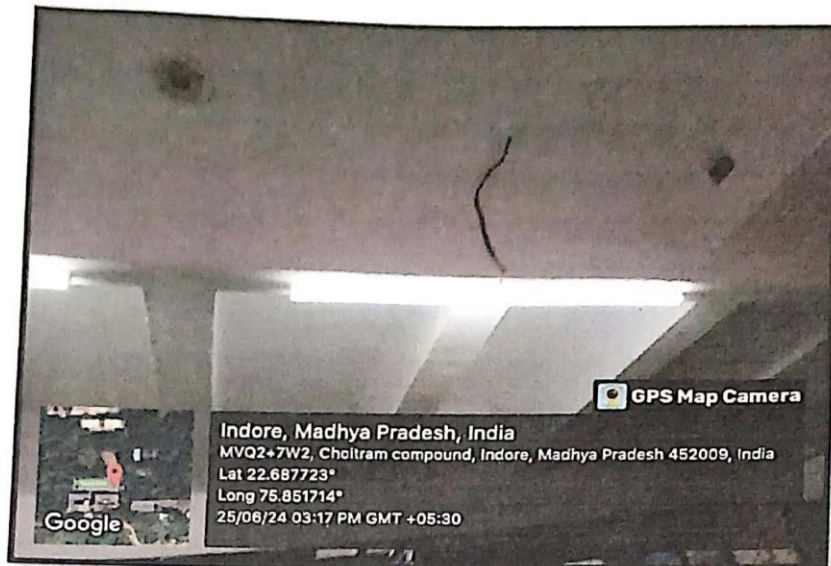
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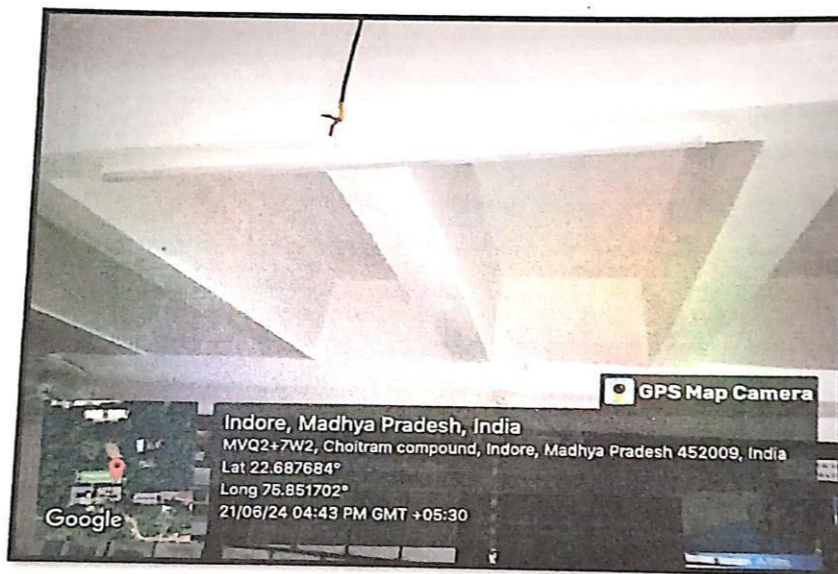
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Geo-tagged Photographs of LED Lights [Power efficient Equipment's]





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Energy Conservation Strategies in Institution

Principal
Choithram College of Nursing
Manik Bagh Road,
Indore-452014 (M.P.) India



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1. USE OF SOLAR ENERGY



REGD. OFFICE : CITY CENTER, SITE NO.1, GWALIOR (M.P.) 474011.

GSTIN: 23ALKPM0108Q1Z0 EMAIL : CP.SOLAR@OUTLOOK.COM

Ref: CPS/24-25/011

DATE: 24.10.2024

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Choithram Hospital has signed a Power Purchase Agreement dated 29th January 2020 to purchase electricity through solar power from C.P. Solar Energy. We have installed 490KW On-Grid Solar power Plant comprising various roofs of Choithram Hospital & Research Centre, Manik Bagh road, Indore M.P. The above project is generating more than approx. 5 lacs electricity units per annum and helping the institution reduce its carbon footprint.

Below is the installed capacity on various buildings :-

S.no	Building Name	Installed Capacity (Solar)
1.	Central Block	138KW
2.	Auditorium	70KW
3.	Nursing College	172KW
4.	Nursing Student's Hostel	110KW

Project is completely functional and generating in good phase manner.

REGARDS



ANIRUDH MANDELIA
AKRITI COMPLEX CITY CENTRE
SITE NO. 1 GWALIOR M.P. 474011

C.P. SOLAR ENERGY

BRANCH OFFICE : INDORE, UJJAIN, DEWAS, BHOPAL, SONKATCH, AGRA, DELHI, JAIPUR.

Tel: +91-7879701089, +91-9111419111, +91-9111118586.

Website: www.cpsolarenergy.in





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1. USE OF LED BULBS/POWER EFFICIENT EQUIPMENTS

INVOICE							
SUDARSHAN ENTERPRISES 13B NEW SIYAGANJ- INDORE GSTIN/UIN: 23ABAPJ2841D1ZD State Name : Madhya Pradesh, Code : 23 Contact : 0731-2534641,9827253993 / 9755932532 E-Mail : sudarshan.electricals@rediffmail.com				Invoice No. SU/23-24/04328		Dated 31-Aug-23	
Buyer (Bill to) COLLEGE OF NURSING (CHOITHRAM) INDORE State Name : Madhya Pradesh, Code : 23				Delivery Note		Mode/Terms of Payment	
				Reference No. & Date.		Other References	
				Buyer's Order No.		Dated	
				Dispatch Doc No.		Delivery Note Date	
				Dispatched through		Destination	
				Terms of Delivery			
Sl No.	Description of Goods	HSN/SAC	Quantity	Rate	per	Disc. %	Amount
1	LED FITTING LED TUBELIGHT 18W	94052090	30 NOS	139.83	NOS		4,194.90
2	CONDENSOR 2.5MFD	8532	20 NOS	25.42	NOS		508.40
							4,703.30
							CGST
							423.30
							SGST
							423.30
							ROUND OFF
							0.10
Total			50 NOS				₹ 5,550.00
Amount Chargeable (in words) E. & O.E							
INR Five Thousand Five Hundred Fifty Only							
HSN/SAC		Taxable Value	CGST		SGST/UTGST		Total
			Rate	Amount	Rate	Amount	Tax Amount
94052090		4,194.90	9%	377.54	9%	377.54	755.08
8532		508.40	9%	45.76	9%	45.76	91.52
Total		4,703.30		423.30		423.30	846.60
Tax Amount (in words) : INR Eight Hundred Forty Six and Sixty paise Only							
Company's PAN : ABAPJ2841D				Company's Bank Details			
				Bank Name : ICICI BANK (OD)			
				A/c No. : 388005500136			
				Branch & IFS Code : New Siyaganj & ICIC0003880			
Declaration We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.				for SUDARSHAN ENTERPRISES			
				Authorised Signatory			
This is a Computer Generated Invoice							

LED Lights Invoice





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Tax Invoice							
SUDARSHAN ENTERPRISES 13B NEW SIYAGANJ- INDORE GSTIN/UIN: 23ABAPJ2841D1ZD State Name : Madhya Pradesh, Code : 23 Contact : 0731-2534641, 9827253993 / 9755932532 E-Mail : sudarshan.electricals@rediffmail.com Buyer (Bill to) COLLEGE OF NURSING (CHOITHRAM) INDORE State Name : Madhya Pradesh, Code : 23				Invoice No. SU/23-24/04328		Dated 31-Aug-23	
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				Dispatched through		Destination	
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Company's PAN : ABAPJ2841D				Company's Bank Details Bank Name : ICICI BANK (OD) A/c No. : 388005500136 Branch & IFS Code : New Siyaganj & ICIC0003880			
Declaration We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.				for SUDARSHAN ENTERPRISES Authorized Signatory			

2-9151

16JUL/1054
 For CON, Student
 Old and New Hostel
 maint. charge.
 S

CHRC
 Material Inward
 Inward No. 7102
 Date: 1-9-23
 Time: 11-50
 Signature
SECURITY OFFICE

LED Lights GRN (GOODS RECEIVED NOTE)



