



7.1.3 (C) Clean and Green Campus Initiatives

SOLAR PLANT

A Major Source of Energy Conservation

St. Xavier's College has taken a significant step towards sustainability by establishing a **300 kW** solar rooftop power plant established in April 2023, which became functional from June 2023. Currently operating at its maximum capacity, the campus harnesses solar energy to its fullest potential. This method of electricity production not only ensures sustainability but also minimizes environmental impact by reducing **carbon footprints**.

In contrast to conventional methods, where coal is the primary energy source, the production of electricity through solar energy stands out for its eco-friendliness. On average, the production of **1.0 unit** of electricity using coal consumes between **0.69 to 0.89 kilograms**, leading to the emission of roughly **2.0 kilograms** of **CO₂**. In contrast, solar energy production significantly reduces pollution and cuts down **CO₂** emissions.

By embracing clean solar energy, St. Xavier's College demonstrates its commitment to environmental responsibility and sustainable practices. The adoption of solar power not only aligns with global efforts to combat climate change but also serves as a model for other institutions and communities to follow. Through initiatives like the solar rooftop power plant, St. Xavier's College paves the way towards a greener and more sustainable future.

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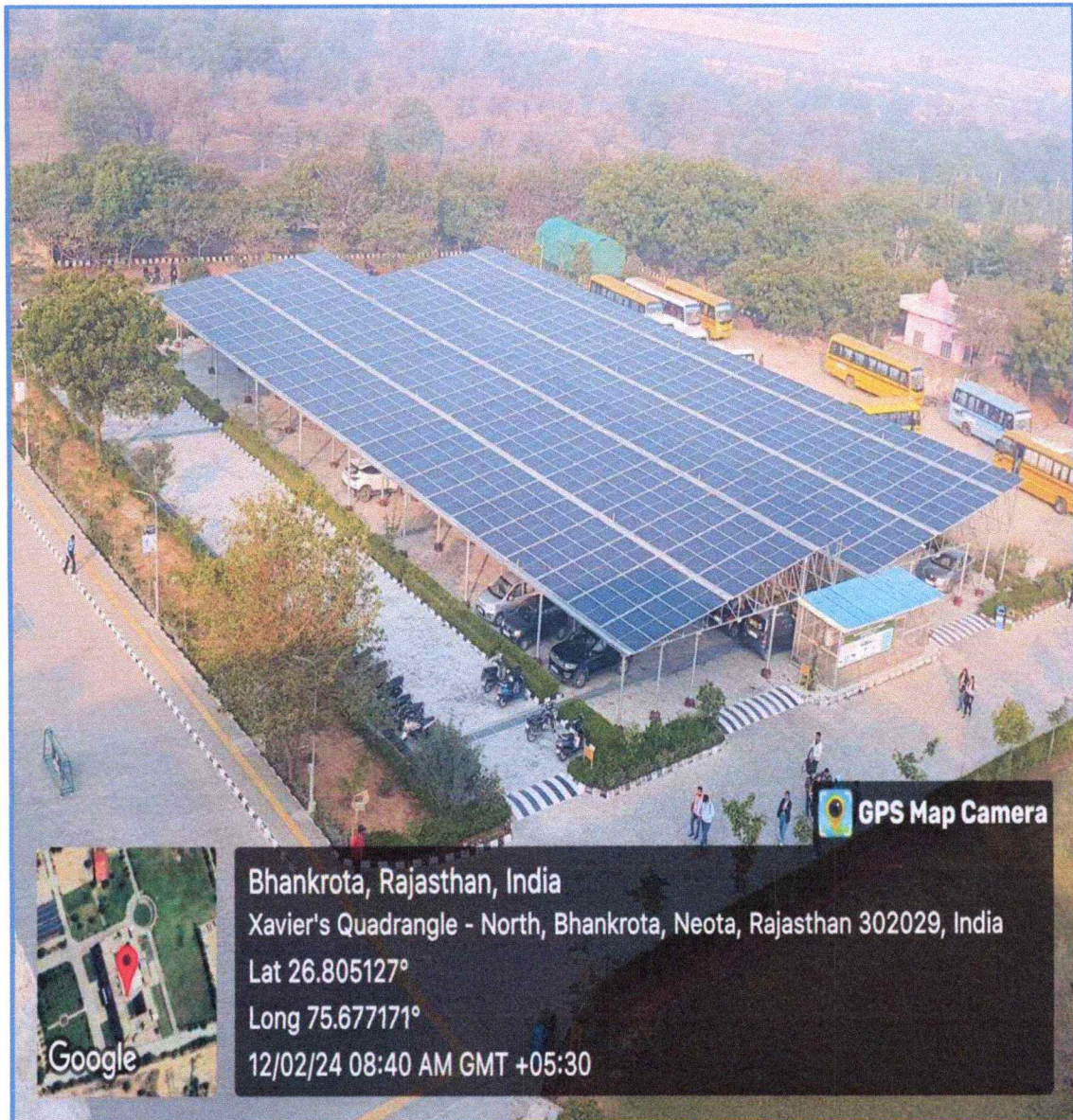


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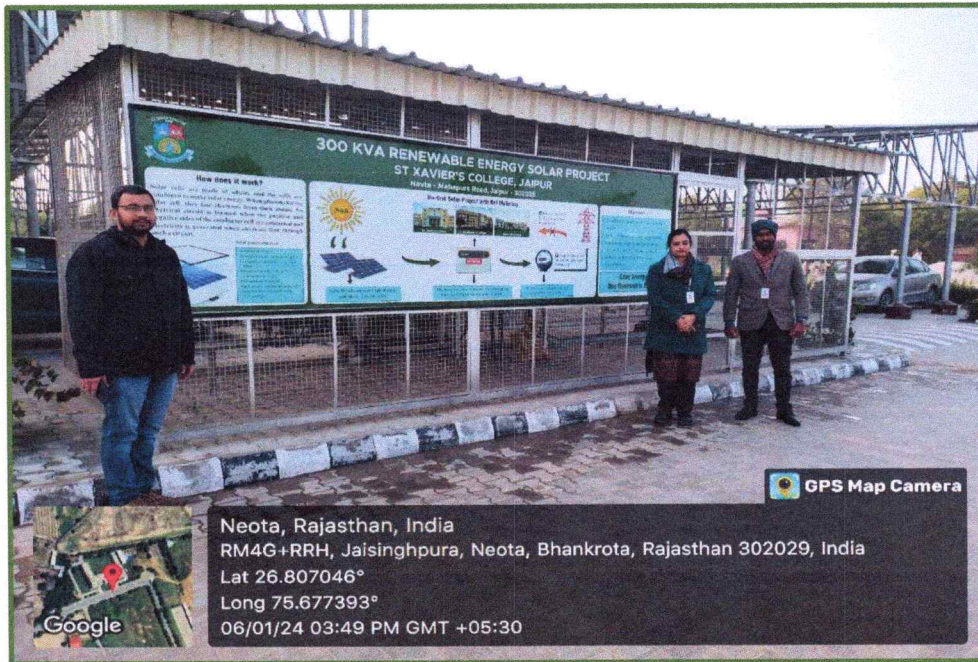


PICTURES



7.1.3: Solar Plant

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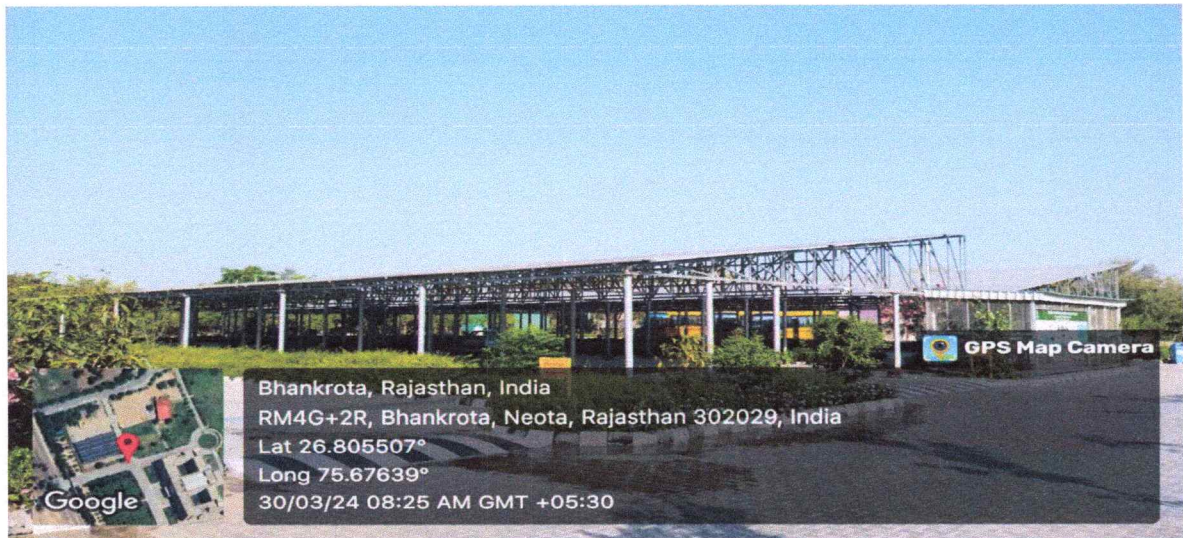
7.3.1 Clean & Green Initiative/ Solar Plant/Green Audit



7.1.3: Solar Plant

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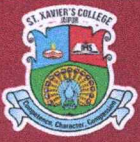
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7.1.3: Solar Plant

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7.1.3: Solar Plant

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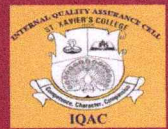
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Details of Solar Energy Production, Coal Reduction, Reduced Deforestation, Reduced CO₂

S.No	Month	Solar Energy Production (kWh)	Coal Reduction (Kg)	Promoting Greenery (Trees & Plants)	Reduced CO ₂ (Kg)
1	July 2023	72992	27591	2654	58393
2	August 2023	15712	5939	571	12569
3	September 2023	5968	2255	217	4774
4	October 2023	25056	9471	911	20004
5	November 2023	37136	14037	1350	29708
6	December 2023	26496	10015	963	21196

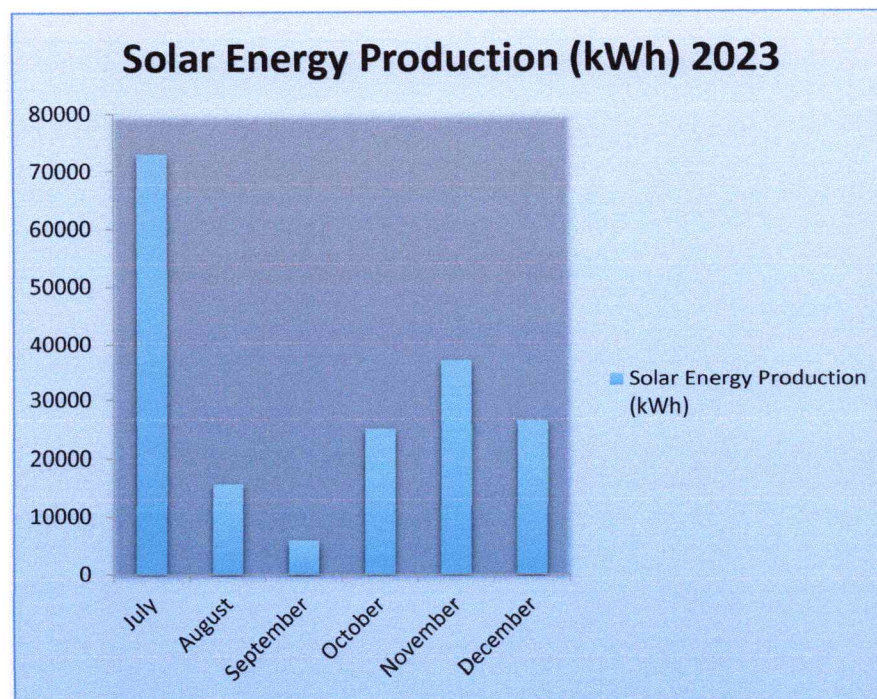

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Graph showing amount of Solar Energy Production and CO2 Reduction between July 2023 to December 2023

Solar Energy Production: In Year 2023

Month	Solar Energy Production (kWh)
July	72992
August	15712
September	5968
October	25056
November	37136
December	26496



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Coal Saved:

1 kWh = 1 Unit

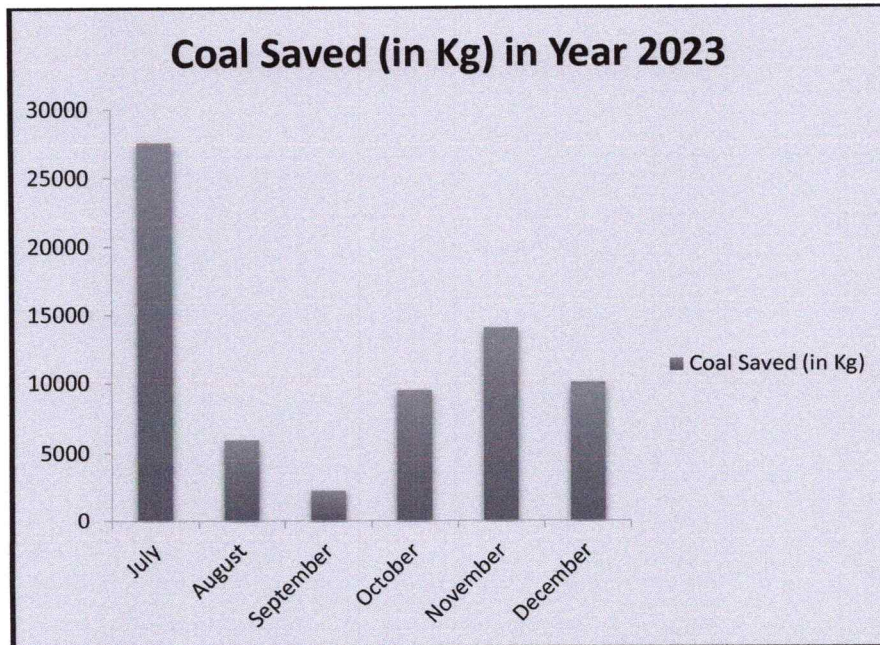
Coal require to produce 1 kWh thermal energy = 0.378 kg Coal

So the amount of coal saved during July to December 2023 is

Coal Saved = 0.378 x Unit of thermal energy produced

Source: <https://cleantechnica.com/>

Month	Solar Energy Production (kWh)	Coal Saved (in Kg)
July	72992	27590
August	15712	5939
September	5968	2255
October	25056	9471
November	37136	14037
December	26496	10015



[Signature]
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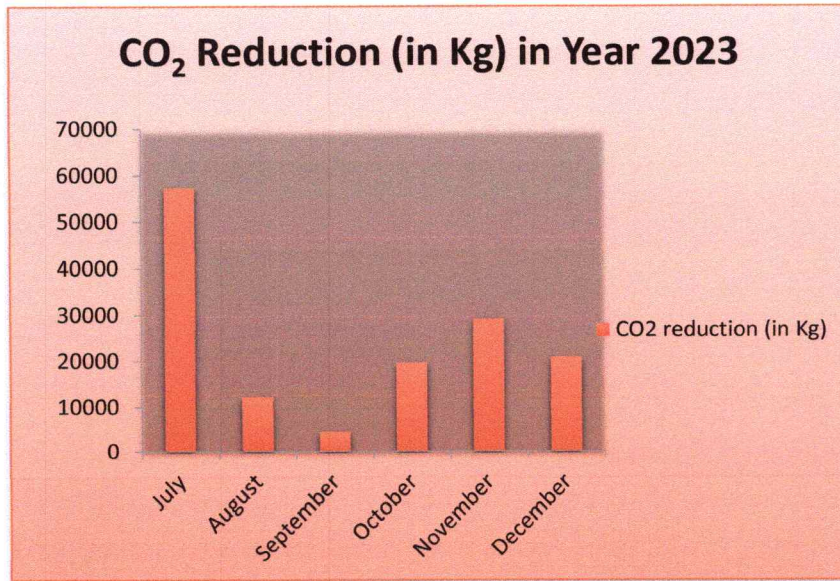


CO₂ Reduction through solar energy production:


Burning 1 Kg of Coal emits 2.08 Kgs of CO₂

CO₂ Reduction = Amount of coal saved X 2.08

Month	Coal Saved (in Kg)	CO ₂ reduction (in Kg)
July	27590	57378
August	5939	12353
September	2255	4690
October	9471	19699
November	14037	29196
December	10015	20831



Over the past six months, the graph shows how we've been moving towards sustainability. By using solar energy, we're reducing our reliance on coal and cutting down on pollution from traditional energy sources. Every bit of solar power we produce helps to lessen carbon dioxide in the air, showing our commitment to keeping the environment clean and healthy.


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SOLAR GENERATOR METER DETAILS


**JAIPUR VIDYUT VITRAN NIGAM LIMITED**
Registered Office : Vidyut Bhawan, Janpath, Jaipur
PAN NO.-AABCJ6973K : GSTIN-08AABCJ637K1Z7, HSN Code :-2716

SDO Code : 2115840
Name & Address of Office : AEN_OM_SANGANER_RURAL_NEW
TollFree Complaint Center No : 1800-180-6507

K. No. : 211584020465	Bill Month : 202307	Bill No. : 072314854	GST NO. : NA
Name & Address of consumer : JAIPUR XAVIER EDUCATIONAL ASSOCIATION KHASRA 1390 1391 1392 NEVTA SANGANER 1392 NEVTA SANGANER null	Net Billed Units : 12170	Bill Issue Date : 09-07-2023	PAN NO. : NA
Mobile : 9929475030	Due Date : 19-07-2023	Bill Status : R	DEFERRED AMOUNT : 0
Email ID : -		Billing Period : 1	
Mehngal Rahat Reg. No. : -			

CONSUMER BASIC DETAILS				Sl.	ELECTRICITY BILL DETAILS		BILL AMOUNT					
Account No. : 06920230	Consumer Status : R			1	Energy Charges		107704.5					
Category : NDS-HT	Tariff Code : 2011Xn			2	Fixed Charges		81000					
Urban / Rural : R	Meter Security Deposit : 0			3	Fuel Surcharge		5687.01					
Feeder Code : 1083349	Ownership of Meter : B			4	Demand surcharge		0					
Contract Demand : 400	Billing Demand : 300			5	Power factor surcharge/incentive (-)		6354.57					
Supply Voltage : 11000	Metering Voltage : 11000			6	Unauthorised Use Charges		0.0					
Metering Type : LT	Power Factor : 0.841			7	CT/PT Rent		0					
Date of Current reading : 01-07-2023	Date of Previous reading : 01-06-2023			8	Transformer Rent		0					
Security Amount : 178000	Sanctioned Load : 480(KW)			9	others if any		0					
Solar Security : 0	Connected Load : 480(KW)			10	(i) Voltage Rebate		-0					
SOLAR GENERATOR METER DETAILS					(ii) Solar/Sprinkler/Prompt Rebate/HCC/ Incremental		0					
SOLAR Generator Meter No. : 576843				11	Total Nigam Dues (Sr No 1 to 10)		200746.08					
Installed Capacity of Solar P.G (KW) : 300				12	Electricity Duty		34064.8					
Present KWH Reading (1) : 456.2				13	Water Conservation Cess (WCC)		4174.5					
Previous KWH Reading (2) : 0				14	Urban Cess (UC)		0					
Difference (1-2) : 456.2				15	Other Debit/Credit		0.0					
Multiplying Factor (MF) : 160				16	TOD Surcharge / TOD Incentive		0					
Net Generation KWH {(1-2)*MF} : 72992				17	Tax collected at source (TCS/TDS)		0					
Self Use : 43417				18	Amount Adjusted (Lock Adjustment)		0					
Allowable Generation : 72992				19	Total Amount (S.No 11 to 18)		238965.38					
Total Consumption for ED Calculation : 85182				20	Outstanding Amount of Previous Bill		0					
CURRENT RECORDED BI-DIRECTIONAL METER DETAILS					21	Amount of Solar Power Purchased/Adjusted	-0					
Bi-directional meter No. : 576628				22	(i) Mukhya Mantri Nishulk Biji Yojana		-0					
Meter Status : R	Export	Import			(ii) Mukhya Mantri Kisan Mitra Urja Yojana		0					
(A) Present Reading	(i) KWH : 2957.5	4389.5		23	Net Payable Amount up to Due Date (S.No 19+20-21-22)		238985					
	(ii) KVAH : 3140	5214.3		24	LPS/DPS		4014.92					
	(iii) KVA : 0.47	27.546		25	Total Payable After Due Date		243000					
(B) Previous Reading	(i) KWH : 0	215		Bank Details		Sign. (ARO/AEN)						
	(ii) KVAH : 0	255		Beneficiary : JVVNL								
	(iii) KVA : 0	0		IFSC Code : YESB0CMSNOC								
(A-B)	(i) KWH : 2957.5	4174.5		Account No : JVVNL1211584020465								
	(ii) KVAH : 3140	4959.3										
Multiplying Factor : 10												
Maximum Demand : 0		300										
Total Import/Export (KWH) : 29575		41745										
Net Import/Export (KWH) : 0		12170										
Billed Consumption in Last Twelve Billing Months												
Bill Month	202306	202305	202304	202303	202302	202301	202212	202211	202210	202209	202208	202207
Total Solar	0	0	0	0	0	0	0	0	0	0	0	0
Total Import	7397	42043	27831	27673	29471	30505	39409	38721	70821	54074	65312	46083
Total Export	0	0	0	0	0	0	0	0	0	0	0	0

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JAIPUR VIDYUT VITRAN NIGAM LIMITED
Registered Office : Vidyut Bhawan, Jaipath, Jaipur
PAN NO-AABCJ6373K ; GSTIN-08AABCJ6373K1Z7, HSN Code :-2716

SDO Code : 2115840

Name & Address of Office : AEN_OM_SANGANER_RURAL_NEW

TollFree Complaint Center No : 1800-180-8507

K. No. : 211584020465	Bill Month : 202308	Bill No. : 082314519	GST NO : NA
Name & Address of consumer : JAIPUR XAVIER EDUCATIONAL ASSOCIATION KHASRA 1390 1391 1392 NEVTA SANGANER 1392 NEVTA SANGANER null	Net Billed Units : 54477	Bill Issue Date : 15-08-2023	PAN NO : NA
Mobile : 9929475030	Due Date : 25-08-2023	Bill Status : R	DEFERRED AMOUNT : 0
Email ID : -		Billing Period : 1	
		Mehngai Rahat Reg. No. :	-

CONSUMER BASIC DETAILS				Sl.	ELECTRICITY BILL DETAILS		BILL AMOUNT					
Account No.	06920230	Consumer Status	R	1	Energy Charges		482121.45					
Category	NDS-HT	Tariff Code	2011Xn	2	Fixed Charges		130734					
Urban / Rural	R	Meter Security/Deposit	0	3	Fuel Surcharge		36609.85					
Feeder Code	1083349	Ownership of Meter	B	4	Demand surcharge		129006.07					
Contract Demand	400	Billing Demand	484.2	5	Power factor surcharge/Incentive (-)		0					
Supply Voltage	11000	Metering Voltage	11000	6	Unathorized Use Charges		0.0					
MeteringType	LT	Power Factor	0.918	7	CT/PT Rent		0					
Date of Current reading	01-08-2023	Date of Previous reading	01-07-2023	8	Transformer Rent		0					
Security Amount	176000	Sanctioned Load	480(KW)	9	others if any		0					
Solar Security	0	Connected Load	480(KW)	10	(I) Voltage Rebate		-0					
SOLAR GENERATOR METER DETAILS					(II) Solar/Sprinklar/Prompt Rebate/HCC/ Incremental		0					
SOLAR Generator Meter No.			576843	11	Total Nigam Dues (Sr No 1 to 10)		778471.37					
Installed Capacity of Solar P.G (KW)			300	12	Electricity Duty		28075.6					
Present KWH Reading (1)			554.4	13	Water Conservation Cess (WCC)		5946.7					
Previous KWH Reading (2)			458.2	14	Urban Cess (UC)		0					
Difference (1-2)			96.2	15	Other Debit/Credit		0.0					
Multiplying Factor (MF)			160	16	TOD Surcharge / TOD Incentive		0					
Net Generation KWH ((1-2)*MF)			15712	17	Tax collected at source (TCS/TDS)		0					
Self Use			10722	18	Amount Adjusted (Lock Adjustment)		0					
Allowable Generation			15712	19	Total Amount (S.No 11 to 18)		812493.67					
Total Consumption for ED Calculation			70189	20	Outstanding Amount of Previous Bill		0					
CURRENT RECORDED BI-DIRECTIONAL METER DETAILS					21	Amount of Solar Power Purchased/Adjusted	-0					
Bi-directional meter No.			576628	22	(i) Mukhya Mantri Nishulk Biji Yojana		-0					
Meter Status	R	Export	Import		(ii) Mukhya Mantri Kisan Mitra Urja Yojana		0					
(A) Present Reading	(i) KWH	3456.5	10336.2	23	Net Payable Amount up to Due Date (S.No 19+20-21-22)		812494					
	(ii) KVAH	3612	11692.1	24	LPS/DPS		15669.43					
	(iii) KVA	0.52	48.42	25	Total Payable After Due Date		828063					
(B) Previous Reading	(i) KWH	2957.5	4389.5	Bank Details		Sign. (ARO/AEN)						
	(ii) KVAH	3140	5214.3	Beneficiary : JVVNL								
	(iii) KVA	0	0	IFSC Code : YESBOCMSNOC								
(A-B)	(i) KWH	499	5946.7	Account No : JVVNL1211584020465								
	(ii) KVAH	472	6477.8									
Multiplying Factor			10									
Maximum Demand			0									
Total Import/Export (KWH)			4990									
Net Import/Export (KWH)			0									
Billed Consumption in Last Twelve Billing Months												
Bill Month	202307	202306	202305	202304	202303	202302	202301	202212	202211	202210	202209	202208
Total Solar	72692	0	0	0	0	0	0	0	0	0	0	0
Total Import	41745	7397	42043	27831	27673	29471	30505	39409	38721	70821	54074	65312
Total Export	29575	0	0	0	0	0	0	0	0	0	0	0

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JAIPEE VIDYUT VITRAN NIGAM LIMITED
Registered Office : Vidyut Bhawan, Janpath, Jaipur
PAN NO-AABCJ6373K : GSTIN-08AABCJ6373K1Z7, HSN Code :-2716

SDO Code : 2115840

Name & Address of Office : AEN_OM_SANGANER_RURAL_NEW

TollFree Complaint Center No : 1800-180-8507

K. No. : 211584020465	Bill Month : 202309	Bill No. : 092326697	GST NO : NA
Name & Address of consumer : JAIPEE XAVIER EDUCATIONAL ASSOCIATION KHASRA 1390 1391 1392 NEVTA SANGANER 1392 NEVTA SANGANER null	Net Billed Units : 74764	Bill Issue Date : 11-09-2023	PAN NO : NA
Mobile : 9929475030	Due Date : 21-09-2023	Bill Status : R	DEFERRED AMOUNT : 0
Email ID : -		Billing Period : 1	
		Mehngai Rahat Reg. No. : -	

CONSUMER BASIC DETAILS				Sl.	ELECTRICITY BILL DETAILS		BILL AMOUNT
Account No.	06920230	Consumer Status	R	1	Energy Charges		661661.4
Category	NDS-HT	Tariff Code	2011Xn	2	Fixed Charges		133380
Urban / Rural	R	Meter SecurityDeposit	0	3	Fuel Surcharge		44564.81
Feeder Code	1083349	Ownership of Meter	B	4	Demand surcharge		186834.73
Contract Demand	400	Billing Demand	494	5	Power factor surcharge/incentive (-)		0
Supply Voltage	11000	Metering Voltage	11000	6	Unathorized Use Charges		0.0
MeteringType	LT	Power Factor	0.934	7	CT/PT Rent		0
Date of Current reading	01-09-2023	Date of Previous reading	01-08-2023	8	Transformer Rent		0
Security Amount	176000	Sanctioned Load	460(KW)	9	others if any		0
Solar Security	0	Connected Load	480(KW)	10	(I) Voltage Rebate		-0

SOLAR GENERATOR METER DETAILS			
SOLAR Generator Meter No.			576643
Installed Capacity of Solar P.G (KW)			300
Present KWH Reading (1)			591.7
Previous KWH Reading (2)			554.4
Difference (1-2)			37.3
Multiplying Factor (MF)			180
Net Generation KWH ((1-2)*MF)			5968
Self Use			5967
Allowable Generation			5968
Total Consumption for ED Calculation			80732

CURRENT RECORDED BI-DIRECTIONAL METER DETAILS			
Bi-directional meter No.	576628		
Meter Status	R	Export	Import
(A) Present Reading	(i) KWH	3456.6	17812.7
	(ii) KVAH	3612.1	19689.2
	(iii) KVA	0.54	49.4
(B) Previous Reading	(i) KWH	3456.5	10336.2
	(ii) KVAH	3612	11692.1
	(iii) KVA	0	0
(A-B)	(i) KWH	0.1	7476.5
	(ii) KVAH	0.1	7997.1
Multiplying Factor	10		
Maximum Demand	0 494		
Total Import/Export (KWH)	1 74765		
Net Import/Export (KWH)	0 74764		

Billed Consumption in Last Twelve Billing Months												
Bill Month	202308	202307	202306	202305	202304	202303	202302	202301	202212	202211	202210	202209
Total Solar	15712	72992	0	0	0	0	0	0	0	0	0	0
Total Import	59467	41745	7397	42043	27831	27673	29471	30505	39409	38721	70821	54074
Total Export	4990	29575	0	0	0	0	0	0	0	0	0	0

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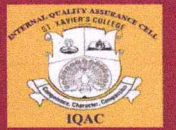
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Registered Office : Vidyut Bhawan, Janpath, Jaipur
PAN NO-AABCJ6373K ; GSTIN-08AABCJ6373K127. HSN Code :-2716

SDO Code : 2115840
Name & Address of Office : AEN_OM_SANGANER_RURAL_NEW
TollFree Complaint Center No : 1800-180-6507

K. No. : 211584020465	Bill Month : 202310	Bill No. : 102323636	GST NO : NA
Name & Address of consumer : JAIPUR XAVIER EDUCATIONAL ASSOCIATION KHASRA 1390 1391 1392 NEVTA SANGANER null	Net Billed Units : 56846.5	Bill Issue Date : 09-10-2023	PAN NO : NA
Mobile : 9929475030	Due Date : 19-10-2023	Bill Status : R	DEFERRED AMOUNT : 0
Email ID : -		Billing Period : 1	

CONSUMER BASIC DETAILS				Sl.	ELECTRICITY BILL DETAILS	BILL AMOUNT
Account No.	06920230	Consumer Status	R	1	Energy Charges	503091.52
Category	NDS-HT	Tariff Code	2011Xn	2	Fixed Charges	172962
Urban / Rural	R	Meter Security Deposit	0	3	Fuel Surcharge	35247.19
Feeder Code	1083349	Ownership of Meter	B	4	Demand surcharge	406646.2
Contract Demand	400	Billing Demand	640.6	5	Power factor surcharge/incentive (-)	0
Supply Voltage	11000	Metering Voltage	11000	6	Unauthorised Use Charges	0.0
Metering Type	LT	Power Factor	0.915	7	CT/PT Rent	0
Date of Current reading	01-10-2023	Date of Previous reading	01-09-2023	8	Transformer Rent	0
Security Amount	178000	Sanctioned Load	480(KW)	9	others if any	0
Solar Security	0	Connected Load	480(KW)	10	(I) Voltage Rebate	-0

SOLAR GENERATOR METER DETAILS			
SOLAR Generator Meter No.			576643
Installed Capacity of Solar P.G (KW)			300
Present KWH Reading (1)			748.3
Previous KWH Reading (2)			591.7
Difference (1-2)			156.6
Multiplying Factor (MF)			160
Net Generation KWH ((1-2)*MF)			25056
Self Use			25055.5
Allowable Generation			25056
Total Consumption for ED Calculation			81902.5

CURRENT RECORDED BI-DIRECTIONAL METER DETAILS			
Bi-directional meter No.			576628
Meter Status	R	Export	Import
(A) Present Reading	(i) KWH	3456.65	23497.4
	(ii) KVAH	3612.15	25896.5
	(iii) KVA	0.55	64.06
(B) Previous Reading	(i) KWH	3456.6	17812.7
	(ii) KVAH	3612.1	19689.2
	(iii) KVA	0	0
(A-B)	(i) KWH	0.05	5684.7
	(ii) KVAH	0.05	6207.3
Multiplying Factor			10
Maximum Demand		0	640.6
Total Import/Export (KWH)		0.5	5684.7
Net Import/Export (KWH)		0	56846.5

Billed Consumption in Last Twelve Billing Months												
Bill Month	202309	202308	202307	202306	202305	202304	202303	202302	202301	202212	202211	202210
Total Solar	5968	15712	72992	0	0	0	0	0	0	0	0	0
Total Import	74765	59467	41745	7397	42043	27831	27673	29471	30505	39409	36721	70821
Total Export	1	4990	29575	0	0	0	0	0	0	0	0	0

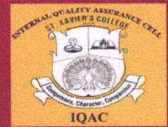
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Name & Address of Office : AEN_OM_SANGANER_RURAL_NEW
TollFree Complaint Center No : 1800-180-8507

K. No. : 211584020465	Bill Month : 202311	Bill No. : 112324529	GST NO : NA
Name & Address of consumer : JAIPUR XAVIER EDUCATIONAL ASSOCIATION KHASRA 1390 1391 1392 NEVTA SANGANER 1392 NEVTA SANGANER null	Net Billed Units : 12272.5	Bill Issue Date : 15-11-2023	PAN NO : NA
Mobile : 9929475030	Due Date : 28-11-2023	Bill Status : R	DEFERRED AMOUNT : 0
Email ID : -		Billing Period : 1	Mehngai Rahat Reg. No. : -

CONSUMER BASIC DETAILS				SI.	ELECTRICITY BILL DETAILS	BILL AMOUNT						
Account No.	06920230	Consumer Status	R	1	Energy Charges	108611.63						
Category	NDS-HT	Tariff Code	2011Xn	2	Fixed Charges	81000						
Urban / Rural	R	Meter SecurityDeposit	0	3	Fuel Surcharge	12068.71						
Feeder Code	1083349	Ownership of Meter	B	4	Demand surcharge	0						
Contract Demand	400	Billing Demand	300	5	Power factor surcharge/incentive (-)	6299.47						
Supply Voltage	11000	Metering Voltage	11000	6	Unathourized Use Charges	0.0						
MeteringType	LT	Power Factor	0.842	7	CT/PT Rent	0						
Date of Current reading	01-11-2023	Date of Previous reading	01-10-2023	8	Transformer Rent	0						
Security Amount	176000	Sanctioned Load	480(KW)	9	others if any	0						
Solar Security	0	Connected Load	480(KW)	10	(I) Voltage Rebate	-0						
SOLAR GENERATOR METER DETAILS					(II) Solar/Sprinklar/Prompt Rebate/HCC/ Incremental	0						
SOLAR Generator Meter No.			576843	11	Total Nigam Dues (Sr No 1 to 10)	207979.81						
Installed Capacity of Solar P.G (KW)			300	12	Electricity Duty	19763.4						
Present KWH Reading (1)			980.4	13	Water Conservation Cess (WCC)	2776.6						
Previous KWH Reading (2)			748.3	14	Urban Cess (UC)	0						
Difference (1-2)			232.1	15	Other Debit/Credit	0.0						
Multiplying Factor (MF)			160	16	TOD Surcharge / TOD Incentive	0						
Net Generation KWH ((1-2)*MF)			37138	17	Tax collected at source (TCS/TDS)	0						
Self Use			21642.5	18	Amount Adjusted (Lock Adjustment)	0						
Allowable Generation			37138	19	Total Amount (S.No 11 to 18)	230519.81						
Total Consumption for ED Calculation			49408.5	20	Outstanding Amount of Previous Bill	0						
CURRENT RECORDED BI-DIRECTIONAL METER DETAILS					21	Amount of Solar Power Purchased/Adjusted	-0					
Bi-directional meter No.	576628				22	(I) Mukhya Mantri Nishulk Biji Yojana	-0					
Meter Status	R	Export	Import			(II) Mukhya Mantri Kisan Mitra Urja Yojana	0					
(A) Present Reading	(i) KWH	5006	26274	23	Net Payable Amount up to Due Date (S.No 19+20-21-22)	230520						
	(ii) KVAH	5391	29193.4	24	LPS/DPS	4159.6						
	(iii) KVA	16.42	22.7	25	Total Payable After Due Date	234679						
(B) Previous Reading	(i) KWH	3456.65	23497.4	Bank Details								
	(ii) KVAH	3612.15	25896.5	Beneficiary : JVVNL								
	(iii) KVA	0	0	IFSC Code : YESB0CMSNOC								
(A-B)	(i) KWH	1549.35	2776.6	Account No : JVVNL1211584020465								
	(ii) KVAH	1778.85	3296.9	Sign. (ARO/AEN)								
Multiplying Factor	10											
Maximum Demand	0											
Total Import/Export (KWH)	15493.5											
Net Import/Export (KWH)	0											
Billed Consumption in Last Twelve Billing Months												
Bill Month	202310	202309	202308	202307	202306	202305	202304	202303	202302	202301	202212	202211
Total Solar	25056	5968	15712	72992	0	0	0	0	0	0	0	0
Total Import	56847	74765	59467	41745	7397	42043	27831	27673	29471	30505	39409	38721
Total Export	0.5	1	4990	29575	0	0	0	0	0	0	0	0

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St. Xavier's College, Jaipur
Nevta-Mahapura Road, Jaipur



St. Xavier's College Jaipur

Affiliated to the University of Rajasthan Approved under Section 2(f) and 12(B) of UGC Act, 1956
A Christian Minority Educational Institution under Section 2(g) of NCMEI Act, 2004



JAIPUR VIDYUT VITRAN NIGAM LIMITED
Registered Office : Vidyut Bhawan, Janpath, Jaipur
PAN NO -AABCJ6373K ; GSTIN-08AABCJ6373K127, HSN Code :-2716

SDO Code : 2115840

Name & Address of Office : AEN_OM_SANGANER_RURAL_NEW

TollFree Complaint Center No : 1800-180-8507

K. No. : 211584020465	Bill Month : 202312	Bill No. : 122327086	GST NO : NA
Name & Address of consumer : JAIPUR XAVIER EDUCATIONAL ASSOCIATION KHASRA 1390 1391 1392 NEVTA SANGANER 1392 NEVTA SANGANER null	Net Billed Units : 10876	Bill Issue Date : 09-12-2023	PAN NO : NA
Mobile : 9929475030	Due Date : 19-12-2023	Bill Status : R	DEFERRED AMOUNT : 0
Email ID : -		Billing Period : 1	
		Mehngai Rahat Reg. No. :	

CONSUMER BASIC DETAILS				Sl.	ELECTRICITY BILL DETAILS		BILL AMOUNT
Account No.	06920230	Consumer Status	R	1	Energy Charges		96252.6
Category	NDS-HT	Tariff Code	2011Xn	2	Fixed Charges		81000
Urban / Rural	R	Meter SecurityDeposit	0	3	Fuel Surcharge		11342.53
Feeder Code	1083349	Ownership of Meter	B	4	Demand surcharge		0
Contract Demand	400	Billing Demand	300	5	Power factor surcharge/incentive (-)		12512.84
Supply Voltage	11000	Metering Voltage	11000	6	Unauthorized Use Charges		0.0
MeteringType	LT	Power Factor	0.77	7	CT/PT Rent		0
Date of Current reading	01-12-2023	Date of Previous reading	01-11-2023	8	Transformer Rent		0
Security Amount	176000	Sanctioned Load	480(KW)	9	others if any		0
Solar Security	0	Connected Load	480(KW)	10	(i) Voltage Rebate		-0
					(ii) Solar/Sprinklar/Prompt Rebate/HCC/ Incremental		-705.88
				11	Total Nigam Dues (Sr No 1 to 10)		200402.09
				12	Electricity Duty		14948.8
				13	Water Conservation Cess (WCC)		1941.5
				14	Urban Cess (UC)		0
				15	Other Debit/Credit		0.0
				16	TOD Surcharge / TOD Incentive		0
				17	Tax collected at source (TCS/TDS)		0
				18	Amount Adjusted (Lock Adjustment)		0
				19	Total Amount (S.No 11 to 18)		217292.39
				20	Outstanding Amount of Previous Bill		0
				21	Amount of Solar Power Purchased/Adjusted		-0
				22	(i) Mukhya Mantri Nishulk Biji Yojana		-0
					(ii) Mukhya Mantri Kisan Mitra Urja Yojana		0
				23	Net Payable Amount up to Due Date (S.No 19+20-21-22)		217292
				24	LPS/DPS		4008.04
				25	Total Payable After Due Date		221300
				Bank Details		Sign. (ARO/AEN)	
				Beneficiary : JVVNL			
				IFSC Code : YESB0CMSNOC			
				Account No : JVVNL1211584020465			

CURRENT RECORDED BI-DIRECTIONAL METER DETAILS									
Bi-directional meter No.	576628								
Meter Status	R	Export	Import						
(A) Present Reading	(i) KWH	5859.9	28215.5						
	(ii) KVAH	6329.6	31713.9						
	(iii) KVA	15.8	15.92						
(B) Previous Reading	(i) KWH	5006	26274						
	(ii) KVAH	5391	29193.4						
	(iii) KVA	0	0						
(A-B)	(i) KWH	853.9	1941.5						
	(ii) KVAH	938.6	2520.5						
Multiplying Factor	10								
Maximum Demand	0 300								
Total Import/Export (KWH)	8539 19415								
Net Import/Export (KWH)	0 10876								

Billed Consumption in Last Twelve Billing Months												
Bill Month	202311	202310	202309	202308	202307	202306	202305	202304	202303	202302	202301	202212
Total Solar	37136	25056	5968	15712	72992	0	0	0	0	0	0	0
Total Import	27766	56847	74785	59467	41745	7397	42043	27631	27673	29471	30505	39409
Total Export	15493.5	0.5	1	4990	29575	0	0	0	0	0	0	0

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