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

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Options:

- A. 4 or All of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above
- E. None of the above

Response: A. 4 or All of the above

Energy Policy



ENERGY POLICY

Purpose

Sustainable Development Goals (SDGs) for any organization, environmental and energy-harvesting practices are of critical importance. Rising energy consumption is an area of concern. GJIMT Energy Policy aims to promote renewable energy resources, so that the carbon footprints can be controlled and thereby help to conserve the environment. It defines the roles and responsibilities of all the stakeholders at each level of organization so that the energy resources are optimally utilized and managed to reduce the energy consumption and control the cost. It aims to make all the persons in the organization about the need to conserve energy.

Scope

In order to provide an eco-friendly and sustainable environment, energy policy applies to all the stakeholders of the organization.

Objectives

The following objectives to be maintain order to implement the energy conservation in the organization:

- Efficient use of energy to save both time and money.
- Use energy-efficient equipment to reduce the amount of energy used.
- Encourage use of renewable energy sources.
- Use only high star rated appliances to reduce power consumption.
- Shift the usage of non-priority loads during non-peak hours.
- Ensure proper backup of the supply.
- Energy efficiency initiatives in the supply and demand systems are part of the campus's overall energy management.
- The gradual replacement of existing incandescent bulbs with LED models.
- The organization's policy will be reviewed and updated on a regular basis, and its implementation is guaranteed.

Building Careers since 1998

MBA		Master of Business Administration
MCA		Master of Computer Applications
BBA		Bachelor of Business Administration
BCA		Bachelor of Computer Applications
B.Com.(Hons)		Bachelor of Commerce (Honours)

Phase-2, Mohali
Sector 54, Chandigarh
Phone: 0172-2264566
Email: gjimt@gjimt.ac.in
Web: www.gjimt.ac.in

Solar Energy



200 KWp Capacity Solar Power Plant Installed at GJIMT to Harness Renewable Energy

Wheeling to the Grid



Grid Integration



PUNJAB STATE POWER CORPORATION LIMITED
Electricity Bill

TOD Meter Readings

Register Group :	Equipment No. :100019203706
Register No.	Meter Reading
001	64189.00
002	138077.00
003	44170.00
004	21197.00

Solar Consumption

Solar Installed Capacity:	Meter Reading			Overall Multiplier	Consumption	
		Now Status	Old Status			
Bi-Directional Meter	Input (From PSPCL)	KWH	233106	230756	4.00	9004
		KVAH	267653	265195	4.00	9832
		MDA	5.98	0	4.00	23.92
	Export (To PSPCL)	KWH	211702	209423	4.00	9116
		KVAH	211775	209475	4.00	9120
		MDA	26.56	0	4.00	106.24
	Net	KWH	21404	21331	4.00	792
		KVAH	55878	55700	4.00	712
		MDA	21	0	4.00	84
Solar Meter	Solar	KWH	465583	440211	4.00	24791
		KVAH	462203	456705	4.00	21993
		MDA	29.1436	0	4.00	116
Previous Carry Forward: 9984		Net Consumption: 0	Net Cons. for Billing: 712	Total Consumption: 22706	Current Carry Forward: 9272	



Scan & Pay Bill

Regd. Office P.S.E.B. Head Office, The Mall Pathala-147001 GSTIN NO: 03AAFCP5120Q1ZC CIN: U40109PB2010SGC033813
 Powered by O/o (CBIT) PSPCL.
 Print Date: 26-Apr-2025 06:26 AM
 Page 3 of 3

Electricity bill showing the wheeling of solar energy to the grid

Gian Jyoti Global School F.Y 2017-18
Phase 2, Mohali
JOURNAL VOUCHER

Voucher No. : _____ Date : 17-10-2017

Particulars	Debit(₹)	Credit(₹)	Narration
Plant & Machinery	64,61,188.00		
Plant & Machinery	10,40,323.00		
TDS (Contracts to Others)		20,806.00	Commissioning and Installation (10% of 20,80,600)
BOSCH Ltd		74,80,705.00	
	75,01,511.00	75,01,511.00	

Being amount payable for installation of solar power project.

Rupees Seventy Five Lakh One Thousand Five Hundred Eleven Only

Prepared By _____ Verified By _____ Authorised By _____

For Gian Jyoti Institute of Management & Technology
Authorized Signatory

Payment Voucher for Installation of Solar Power Project from GJIMT to Bosch Ltd. dated 17.10.2017

Gian Jyoti Global School F.Y 2017-18
Phase 2, Mohali
JOURNAL VOUCHER

Voucher No. : _____ Date : 10-11-2017

Particulars	Debit(₹)	Credit(₹)	Narration
Dr. BOSCH Ltd	67,30,705.00		
Cr. Gian Jyoti Group Of Institutions		67,30,705.00	
	67,30,705.00	67,30,705.00	

UTR no. AXSK173140024402 Being amount paid for solar project from DOD account 917030045983872 of GJGOTI

Rupees Sixty Seven Lakh Thirty Thousand Seven Hundred Five Only

Prepared By _____ Verified By _____ Authorised By _____

For Gian Jyoti Institute of Management & Technology
Authorized Signatory

Payment Voucher for Solar Power Plant from GJIMT to Bosch Ltd. dated 10.11.2017

AXIS BANK

Customer No : 874251673
Scheme ODA
Currency : INR

Statement of Axis Account No: 917030045983872 for the period (From : 10-11-2017 To: 16-11-2017)

Date	Transaction Particulars	Chq No	Amount (Rs.)	CR/DR	Balance (Rs.)
	OPENING BALANCE				-1500000.00
01/11/2017	NEFT/SKAXS(173140024402/3367/BOSCH LTD/54410198	6	8730705.00	DR	-8230705.00
02/11/2017	NEFT/SKAXS(173140024622/3367/BOSCH LIMITED/SAXI	7	8730706.00	DR	-14961411.00
	TRANSACTION TOTAL		00	CR	
	CLOSING BALANCE				-14961411.00

For Gian Jyoti Institute of
Management & Technology
Authorized Signatory

Bank statement reflecting transaction for solar panel payment dated 10.11.2017

Gian Jyoti Global School F.Y 2017-18
Phase 2, Mohali
JOURNAL VOUCHER

Voucher No. : _____ Date : 11-08-2017

Particulars	Debit (₹)	Credit (₹)	Narration
Dr. BOSCH Ltd	7,50,000.00		
Cr. Gian Jyoti Group Of Institutions		7,50,000.00	
	7,50,000.00	7,50,000.00	

Being amount paid for 200kw solar power plant (paid from AXIS DOD account 83872 of GJGOT)

Rupees Seven Lakh Fifty Thousand Only

Prepared By _____ Verified By _____ Authorised By _____

For Gian Jyoti Institute of
Management & Technology
Authorized Signatory

Payment Voucher for solar power plant from GJIMT to Bosch Ltd. dated 11.08.2017

Sensor Based Energy Conservation

Sensor-Based Water Monitoring System in Washroom

The urinary sensor flusher installed in our washrooms enhances hygiene and water conservation by automatically flushing after use. This touch-free system reduces water wastage and ensures a cleaner, more efficient restroom experience.



Urinal Sensor Flusher installed in Washroom

GSTIN : 04AAAFN6962A1Z0

TAX INVOICE

PAN No. : AAAFN6962A

National Trading Corporation

To, Receiver Details

Wholesale & Retail Dealers : Hardware, Building Material, Paint, Machinery Goods, Packing Material,
VW G.I. Fitting, Dipslat, Kitchen, Basket, General Goods & Order Supplier Goodlass Nerolac Paints
Show Room No. 3005, Sector 22-D, Chandigarh-160 022
Ph: (S) 2706717, 5002337, (R) 2573931

Name : *Gian Jyoti & Global*
Address : *Sec 54 Mohali*

GSTIN :

Invoice No. : 29665

Invoice Date : *24/6/2024*

PAN No. :

Description of Goods	HSN/SAC Code	QTY/ Unit	Rate	Discount	Total Value (Rs.)	Taxable Value (Rs.)	CGST		UTGST		IGST	
							Rate (%)	Rs.	Rate (%)	Rs.	Rate (%)	Rs.
① Short Bend	3928	3P	50		150						18	
② Jeld with lock	7326	15P	45		675						18	
③ Extensor	7326	12	45		540						18	
④ Wt. w/ lock	7321	12	70		840						18	
White Cement	2599	54	110		5940						18	
CP PVC Gasket	3918	6P	270		1620						18	
PVC Conduit	3917	3P	50		150						18	
— 24	3917	8P	80		640						18	
Weld pipe	3917	3P	70		210						18	
Weld pipe	3917	3P	140		420						18	
Weld pipe	3917	3P	540		1620						18	
TANIC	3925	8P	14		112						18	
Furniture	3917	8P	290		2320						18	
Jet	3917	3P	90		270						18	
3 Panel Cove	3925	6P	320		1920						18	
Phenolic	3902	6	5		30						18	
Safe steel	3918	1P	60		60						18	
Tcep	3914	6	25		150						18	
Guest	3917	2P	40		80						18	
Serv	7318	12	15		180						18	
Waste	7318	24	15		360						18	
Engg	7910	3P	40		120						18	
Add : Other Charges, if any												
Total Rs.					19814	16799					18	3022
Grand Total (Inclusive of GST)					19814							
Invoice Value (In words)					19814/-							
Amount subject to Reverse charge												
Signature of Signatory										Name of Signatory		
Signature of Signatory										Designation		
Signature of Signatory										Date		

For Gian Jyoti Institute of Management & Technology
National Trading Corporation
IAN BANK, Sector 34, Chandigarh
No. OCC 2015778887
C No. IDIB000C073

For Gian Jyoti Institute of Management & Technology

Authorized Signatory

Payment Invoice for Urinary Sensor Flusher: National Trading Corporation to GJMT

Installation of Pressmatic Water-Saving Taps

Pressmatic taps have been installed in the washrooms to minimize water wastage. These taps automatically shut off the water supply, preventing unnecessary flow. Equipped with an aerator, they distribute water pressure for a smooth, gentle flow and stop dispensing water as soon as hands are removed.



Pressmatic taps installed in Washroom

Jal
Joy of India

Jupiter Aqua Lines Ltd.
D-192, Indl. Area, Phase VIII-B, Mohali (Chandigarh) - 160 071 India
Phones : +91-172-4228800 (20 Lines) Telefax : +91-172-5094772
E-mail : jal@jalbath.com; Website : www.jaljoy.com

No. : **690** **PROVISIONAL RECEIPT** Dated : 23/5/24

RECEIVED with thanks from Gian Jyoti School
two thousand six hundred fourteen only
a sum of Rupees (in words) _____

By Cash / Cheque / D.D. No. _____ Dated _____ on account of _____

Bill / Complaint No. 2614/- Dated 23/5/24 For JUPITER AQUA LINES LTD.
Customer's Signature _____ Authorised Signatory _____

For Gian Jyoti Institute of Management & Technology
Authorised Signatory _____

Payment Invoice for Pressmatic Taps: Jupiter Aqua Lines Ltd. To
GJIMT dated 23.05.2024

Gian Jyoti Global School F.Y (2022-23)
Phase 2, Mohali
PAYMENT VOUCHER

Voucher No. : _____ Date : **24-05-2024**

Particulars	Debit (₹)	Credit (₹)	Narration
Dr Repair & Maintanance (Building)	2,614.00		
Cr Cash		2,614.00	
	2,614.00	2,614.00	

CASH PAID AGST R.NO 690 DT 23.05.2024 AGST SANITARY MATERIAL PURCHASED FROM JAL

Rupees Two Thousand Six Hundred Fourteen Only

For Gian Jyoti Global School F.Y (2022-23)

Payment Voucher for Pressmatic Taps: GJIMT to Jupiter Aqua
Lines Ltd. dated 24.05.2024

Use of LED Bulbs/Power Efficient Equipment

Gian Jyoti Institute of Management and Technology (GJIMT) has implemented energy-efficient LED lighting across its campus as part of its commitment to sustainable practices. This installation has significantly reduced electricity consumption, lowered operational costs, and minimized the institute's carbon footprint. By replacing traditional lighting with LEDs, GJIMT enhances both energy conservation and environmental responsibility, fostering a greener learning environment.



LED Bulbs installed across campus

GSTIN: 04AAQPA0026Q1Z5 (This copy does not entitle the holder to claim Input Tax Credit) Duplicate Copy

TAX INVOICE
MONA ELECTRICALS
SHOP NO. 41, SECTOR 35-C, CHANDIGARH
PAN NO. AAQPA0026Q
Tel: 2604125, 2667741 email: monaelec_25@yahoo.co.in

DISTRIBUTORS: OPPLE LED, V GUARD FANS, POLAR FANS, LEDVANCE/OSRAM, PHILIPS LIGHTING

Party Details:
GIAN JYOTI INSTITUTE OF MANAGEMENT
MOHALI

Invoice No.: MONA/23-24/3574
Dated: 29-02-2024
Place of Supply: Chandigarh (04)
Reverse Charge: N
Transport:
Station:
SALES MAN:

GSTIN / UIN:

Sl. No.	Description of Goods	HSN	Qty.	Unit	Price	ESDC %	CGST %	CGST	IGST %	IGST	Amount(Rs.)
1.	OPPLE LED STREET EQ-28W	840540	1.000	Pcs.	1,567.80	0.00	9.00 %	141.10	9.00 %	141.10	1,850.00

Grand Total: 1,850.00

W/S-C Tax Rate: 18% Taxable Amt: 1,567.80 CGST Amt: 141.10 IGST Amt: 141.10 Total Tax: 282.20

Amount: One Thousand Eight Hundred Fifty Only

PARTY CURRENT BALANCE: 1,850.00 Dr

Bank Details: IDFC FIRST BANK LTD, SECTOR 35-C, CHANDIGARH
IFSC: IDFB0021217, ACC-10085167570

Terms & Conditions:
E & O.E.
1. Goods once sold will not be taken back.
2. Interest @ 18% p.a. will be charged if the payment is not made within the stipulated time.
3. Subject to Chandigarh Jurisdiction only.
4. Cheque Bouncing Charges Rs 500/-

Receiver's Signature:

For Gian Jyoti Institute of Management & Technology
Authorized Signatory

for MONA ELECTRICALS
Authorized Signatory

Payment Invoice of LED street lamp from Mona Electricals to GJIMT dated 29.02.2024

Payment Invoice for LED light & tube from Mona Electricals to GJIMT dated 16.01.2024