## TENTATIVE DETAILS OF BUILDINGS UNDER EACH CLIENT ORGANIZATION

Name of the Client Organization/ Project	State	Number of Buildings	Sanctione d load	Rooftop Area (Sq. m)	Feasible Area RTS (Sq. m)	Installed Capacity ( kW)
Indian Institute of Information Technology (IIIT), Guwahati	Assam	9	1684	9927	1450	0
Central Institute of Technology (CIT), Kokrajhar		27	2000	13550	5994	50
Management (IIM),	Chhattisgar h	24	1200	14578.19 66	4688	180
Central University of South Bihar (CUSB), Gaya		18	750	22580	11420	0
Indian Institute of Information Technology (IIIT), Bhagalpur	Bihar	5	350	2187	1000	0
Indira Gandhi National Open University Regional Centre (IGNOU RC), Patna		1	65	1765	1200	0
Manipur University (MU), Imphal	Manipur	82	1200	63025.9	18907.77	10

## **Rooftop Solar Data Collection Form**

## Table A:

Sr. No.	Particulars	Details			
1	Name of Department	Sikkim Manipal Institute of Technology, Sikkim Manipal University			
2	Type of Establishment (CPSU/ State PSU/ Central Government/ State Government / Autonomous body under Central or State Government)	Public Private University			
3	Head office address	Sikkim Manipal University, 5 <sup>th</sup> Mile Tadong, Gangtok East Sikkim			
4	Nodal Person for rooftop solar Name: Designation: Mobile Number: E-mail id:	Mohammed Nasir Ansari Associate Professor, EEE Department 7407484784 nasir.ansari@smit.smu.edu.in			
5	States where entity has establishments and wants to explore rooftop solar	Sikkim			
Within th	e state, please provide following details for	or the establishments			
6	Address of the establishment	SMIT, Majitar, East Sikkim – PIN 737136			
7	Number of Buildings in Department	21			
8	Name of Electricity provider/ Distribution Company	Power Department, Govt of Sikkim			
9	Sanctioned Load (kW)	1000 KVA / 980 KW			
10	Total Electricity bill of preceding year (INR lakhs)	Rs 218.68 Lakhs			
11	Total no. of electricity units consumed in preceding year (kWh)	22,40,143 KWH			
12	Land available for ground mounted (Yes/No)	Yes			
13	Copy of Electricity Bill	Attached			
14	Any dues not paid to the electricity provider (pending for last six months or more)	Nil			
15	Preferred tenure of PPA	25 years			

# Within establishment, please provide following details for the buildings: Table B:

Sr. No.	Building Name / Number	Total shadow free rooftop area	Height of Building (Metres)	Building Age as on July 2021 (Years)	Connected  Load / Incoming feeder rating	specify Roof Type (RCC/ GI	-	Shadow Free Land Available for solar (In Sq	Building Latitude – Longitude Details
		(In Sq			(kW/kVA)	Asbestos		Mtrs)	
		Mtrs)				etc.)			
1	E-Block	1200	12.5	20	170 KW	RCC	1200		Latitude:
2	New R- Block	375	19.65	09	167 KW	RCC	375		27.1826 deg N
3	Old R- Block	375	19.65	20	167 KW	RCC	375		
4	New L- Block	400	16.5	14	117 KW	RCC	400		Longitude: 88.5018 deg E
5	Old L- Block	400	16.5	20	117 KW	RCC	400		66.50 16 deg L
6	Boys' Mess	1200	7.75	20	388 KW	RCC	1200		
7	Girls' Mess	700	7.75	12	65 KW	RCC	700		
8	Health Centre	120	6.75	10	13 KW	RCC	120		
9	Marena	1700	18.0	05	776 KW	Precoated GI Roof	1700		
10	F- Block	2000	26.0	10	660 KW	Precoated GI Roof	1200		

## POWER DEPARTMENT, GOVERNMENT OF SIKKIM **ELECTRICITY BILL**

FOR POSTPAID CONSUMERS

Powered by

SIKKIM MANIPAL

UNIVERSITY 5TH MILE TADONG,MANIPAL. Pin - 737102

Account No .:

Supply Type:

HTIS 3 phase meter

Phase Type: 500.00 KVA Connected Load: Sub Station 2

Substation:

Bill Period: Oct, 24 Installation No: 500001756 Invoice No.: 2022996000032070

Invoice Date: 06/11/2024 29/11/2024 Due Date: Meter Type : Self Purchased

Multiplying Factor: Meter No: XG439771

Consumer ID: 1000001899 Contract Acc. No.

Previous Reading:

Date:

Present Reading:

Date:

1295734

01/10/2024

1298534

31/10/2024

Chargeable Units:

BILL SUMMARY

Energy Charges (Rs.)

716800.00

Adjustment

0.00

Minimum Charges (Rs.)

0.00

Cumulative Arrear (Rs.):

6518384.00

112000.00

Remand Charges (Rs.)

145000.00

Surcharge (Rs.)

0.00

Meter Rent (Rs.)

0.00

Installment

0.00

Current Demand (Rs.)

861800.00

Rebate (Rs.)

14336.00

Last Payment Received (Rs.)

Net Demand Aft Due Date (Rs.)

861800.00

Date of Last Payment Received: Old Cumulative Arrear: Note\*\*

Net Demand (Rs.)

847464.00

Net Amount of Bill (Rs.)

EIGHT LAKH FOURTY SEVEN THOUSAND FOUR HUNDRED SIXTY FOUR RUPEES ONLY

Note\*\* - ARREAR UNDER UPDATION PROCESS. Payment for old arrear can be made with effect from 15th Oct 2022. In case you have cleared all your arrears and the same is reflected in the bill, kindly reach out to the Department.

Consumers can now pay the total amount of bill (including both current amount and cumulative arrear) through PhonePe application. Kindly download the mobile app on your phone to make the payment.

Substation:

**CURRENT BILL** 

ARREAR BILL



2022996000032070 0000847464000000014336002024112900

You can pay your electricity bill online at payment.powersikkim.in/#/pay

Tear Off

Assistant Engineer

2022996000032070

Invoice No.: 06/11/2024

Invoice Date :29/11/2024

SIKKIM MANIPAL UNIVERSITY 5TH MILE TADONG,MANIPAL

Pin - 737102

-: Payment Slip (For Bank Use Only):-

861800.00

Current Demand (Rs.): Rebate (Rs.): Net Demand (Rs.):

Cumulative Arrear (Rs.): 500001756

Installation Nomplative Arrear: Note\*\*

Contract Acc. Mo0001899

Due Date :

Bill Period:

Consumer ID:

Assistant Engineer

Oct. 24

#### IMPORTANT

Power Department reserves the right to disconnect supply if the bills remain unpaid for two months

Account No.:

Sub Station 2 14336.00 847464.00 6518384.00

Bank Seal

### **Rooftop Solar Data Collection Form**

#### Table A:

Sr. No.	Particulars	Details
1	Name of Department	Sikkim Manipal University
2	Type of Establishment (CPSU/ State PSU/ Central Government/ State Government / Autonomous body under Central or State Government)	Public Private University
3	Head office address	Sikkim Manipal University, 5 <sup>th</sup> Mile Tadong, Gangtok, East Sikkim
4	Nodal Person for rooftop solar Name: Designation: Mobile Number: E-mail id:	Mohammed Nasir Ansari Associate Professor, EEE Department 7407484784 nasir.ansari@smit.smu.edu.in
5	States where entity has establishments and wants to explore rooftop solar	Sikkim
Within th	e state, please provide following details for	or the establishments
6	Address of the establishment	5 <sup>th</sup> Mile Tadong, Gangtok, East Sikkim
7	Number of Buildings in Department	10
8	Name of Electricity provider/ Distribution Company	Power department Govt. of Sikkim
9	Sanctioned Load (kW)	1250KVA
10	Total Electricity bill of preceding year (INR lakhs)	2,09,15,163.00
11	Total no. of electricity units consumed in preceding year (kWh)	38,02,757.00
12	Land available for ground mounted (Yes/No)	NO
13	Copy of Electricity Bill	Attached
14	Any dues not paid to the electricity provider (pending for last six months or more)	No
15	Preferred tenure of PPA	25 years

# Within establishment, please provide following details for the buildings: Table B:

Sr. No.	Building Name / Number	Total shadow free rooftop area (In Sq	Height of Building (Metres)	Building Age as on July 2021 (Years)	Connected Load / Incoming feeder rating (kW/kVA)	specify Roof Type (RCC/ GI		Shadow Free Land Available for solar (In Sq Mtrs)	Building Latitude – Longitude Details
		Mtrs)				etc.)			
1	SMIMS	2600	24	15	675/750	RCC	2600	Nil	Latitude:
2	PG Hostel	376	20	11	675/750	RCC	376	Nil	27.3175 deg N
3	Nur. Host	550	20	18	675/750	RCC	550	Nil	
4	MBBS	840	36	25	675/750	RCC	840	Nil	Longitude:
5	SH-A	528	14	23	675/750	RCC	528	Nil	88.5973 deg E
6	SH-B	528	14	23	675/750	RCC	528	Nil	
7	SH-C	293	15	19	675/750	RCC	293	Nil	
8	SH-D	370	20	11	675/750	RCC	370	Nil	
9	SH-E	370	20	11	675/750	RCC	370	Nil	



THE REPORT OF THE PERSON PRINTED IN STREET

FOR POSTPAID CONSUMERS

Powered by

Sikkim Manipal Institute of Technology

Magetar Møkar 1 Rangoo Pin - 737132

Account No.:

Supply Type: Phase Type:

HTIS 3 phase meter Connected Load 1000.00 KVA Substation. Sub Station 2

Oct. 24

10020050

Bit Period Installation No. Invoice No. Invoice Date:

Due Date Meter Type:

Multiplying Factor Meter No.

Consumer ID Contract Acc. No.: 2022996000036804

11/11/2024 30/11/2024 Self Purchased

1.00 SPD-3448

320000033

Previous Reading: 18100080

Previous Reading Date: 02/10/2024

Present Reading 18277080

Present Reading Date 01/11/2024

Chargeable Units: 177000.00

AUMINIATE

Energy Charges (Rs.) Minimum Charges (Rs.) Demand Charges (Rs.) Meter Rent (Rs.): Current Demand (Rs.)

Rebate (Rs.) Net Demand Alt Due Date (Rs.). Net Demand (Rs.)

560000.00 0.00 1781300.00 24425.00 1781300.00 1756874.00

1221300.00

0.00

Adjustment Cumulative Arrear (Rs.)

Surcharge (Rs.): Installment Last Payment Received (Rs.) Date of Last Payment Received

Old Cumulative Arrear

0.00 0.00 0.00

0.00 0 Note\*\*

Net Amount of Bill (Rs.)

SEVENTEEN LAKH FIFTY SIX THOUSAND EIGHT HUNDRED SEVENTY FOUR RUPEES ONLY

12.11.204

Consumers can now pay the total A and proof full (including both current amount and cumulative arrear) through PhonePe application. kindly download the mobile app on your phone to make the payment.

CURRENT BILL

2022996000036804 0001756/174000000024426002024113000

You can pay your electricity bill online at power sidom gov in

Assistant Engineer

320000033

- Tear Off --

- Payment Slip (For Bank Use Only) :-

Sikkim Manipal Institute of Technology Majhitar Mjhitar 1 Rangpo Pin - 737132

Account No. Substation Current Demand (Rs.) Rebate (Rs.) Net Demand (Rs.). Cumulative Arrear (Rs.)

Installation No.

320000033 Sub Station 2 1781300.00 24426.00 1756874.00 0.00 10020050

Invoice No. Invoice Date Due Date Bill Period: Consumer ID:

2022996000036804 11/11/2024 30/11/2024 Oct, 24 Contract Acc. No.

INTERNAL PARKET

Flower Department reserves the right to disconnect supply if the bills remain unpaid for two months

Bank Seal

Assistant Engineer