

TENTATIVE DETAILS OF BUILDINGS UNDER EACH CLIENT ORGANIZATION

Name of the Client Organization/ Project	State	Number of Buildings	Sanctioned 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
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 th 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 the state, please provide following details for 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 (In Sq Mtrs)	Height of Building (Metres)	Building Age as on July 2021 (Years)	Connected Load / Incoming feeder rating (kW/kVA)	Please specify Roof Type (RCC/ GI Sheet/ Asbestos etc.)	Undisturbed availability of rooftop for solar plant life	Shadow Free Land Available for solar (In Sq Mtrs)	Building Latitude – Longitude Details
1	E-Block	1200	12.5	20	170 KW	RCC	1200		Latitude: 27.1826 deg N Longitude: 88.5018 deg E
2	New R-Block	375	19.65	09	167 KW	RCC	375		
3	Old R-Block	375	19.65	20	167 KW	RCC	375		
4	New L-Block	400	16.5	14	117 KW	RCC	400		
5	Old L-Block	400	16.5	20	117 KW	RCC	400		
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		



FOR POSTPAID CONSUMERS

Powered by **B** BHARAT
BILLPAY

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

Account No.:
Supply Type: HTIS
Phase Type: 3 phase meter
Connected Load: 1000.00 KVA
Substation: Sub Station 2
Bill Period: Oct, 24
Installation No.: 10020050

Invoice No.: 2022996000036804
Invoice Date: 11/11/2024
Due Date: 30/11/2024
Meter Type: Self Purchased
Multiplying Factor: 1.00
Meter No.: SPD-3448
Consumer ID:
Contract Acc. No.: 320000033

Previous Reading:
18100080

Previous Reading Date:
02/10/2024

Present Reading:
18277080

Present Reading Date:
01/11/2024

Chargeable Units:
177000.00

SUMMARY

Energy Charges (Rs.): 1221300.00
Minimum Charges (Rs.): 0.00
Demand Charges (Rs.): 560000.00
Meter Rent (Rs.): 0.00
Current Demand (Rs.): 1781300.00
Rebate (Rs.): 24426.00
Net Demand At Due Date (Rs.): 1781300.00
Net Demand (Rs.): 1756874.00

Adjustment: 0.00
Cumulative Arrear (Rs.): 0.00
Surcharge (Rs.): 0.00
Installment: 0.00
Last Payment Received (Rs.): 0
Date of Last Payment Received: Note**
Old Cumulative Arrear

Net Amount of Bill (Rs.):

SEVENTEEN LAKH FIFTY SIX THOUSAND EIGHT HUNDRED SEVENTY FOUR RUPEES ONLY

Forward for
Payment
12/11/24

12/11/24

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.

CURRENT BILL



2022996000036804 0001756874000000024426002024113000

12.11.2024

You can pay your electricity bill online at power.sikkim.gov.in

Assistant Engineer

Tear Off

Payment Slip (For Bank Use Only) :-

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

Account No.: 320000033
Substation: Sub Station 2
Current Demand (Rs.): 1781300.00
Rebate (Rs.): 24426.00
Net Demand (Rs.): 1756874.00
Cumulative Arrear (Rs.): 0.00
Installation No.: 10020050

Invoice No.: 2022996000036804
Invoice Date: 11/11/2024
Due Date: 30/11/2024
Bill Period: Oct, 24
Consumer ID:
Contract Acc. No.: 320000033

DISCLAIMER

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

Bank Seal

Assistant Engineer

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 th 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 the state, please provide following details for the establishments		
6	Address of the establishment	5 th 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 Mtrs)	Height of Building (Metres)	Building Age as on July 2021 (Years)	Connected Load / Incoming feeder rating (kW/kVA)	Please specify Roof Type (RCC/ GI Sheet/ Asbestos etc.)	Undisturbed availability of rooftop for solar plant life	Shadow Free Land Available for solar (In Sq Mtrs)	Building Latitude – Longitude Details
1	SMIMS	2600	24	15	675/750	RCC	2600	Nil	Latitude: 27.3175 deg N
2	PG Hostel	376	20	11	675/750	RCC	376	Nil	
3	Nur. Host	550	20	18	675/750	RCC	550	Nil	
4	MBBS	840	36	25	675/750	RCC	840	Nil	Longitude: 88.5973 deg E
5	SH-A	528	14	23	675/750	RCC	528	Nil	
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	

POWER DEPARTMENT, GOVERNMENT OF SIKKIM
ELECTRICITY BILL

FOR POSTPAID CONSUMERS

Powered by

B BHARAT
BILLPAY

SIKKIM MANIPAL
UNIVERSITY
5TH MILE TADONG, MANIPAL
Pin - 737102

Account No.:
Supply Type : HTIS
Phase Type : 3 phase meter
Connected Load : 500.00 KVA
Substation : Sub Station 2
Bill Period : Oct, 24
Installation No : 500001756

Invoice No. : 2022996000032070
Invoice Date : 06/11/2024
Due Date : 29/11/2024
Meter Type : Self Purchased
Multiplying Factor : 40.00
Meter No : XG439771
Consumer ID : 1000001899
Contract Acc. No.

Previous Reading : 1295734 Date : 01/10/2024 Present Reading : 1298534 Date : 31/10/2024 Chargeable Units : 112000.00

BILL SUMMARY

Energy Charges (Rs.)	: 716800.00	Adjustment	: 0.00
Minimum Charges (Rs.)	: 0.00	Cumulative Arrear (Rs.)	: 6518384.00
Demand Charges (Rs.)	: 145000.00	Surcharge (Rs.)	: 0.00
Meter Rent (Rs.)	: 0.00	Installment	: 0.00
Current Demand (Rs.)	: 861800.00	Last Payment Received (Rs.)	: 0.
Rebate (Rs.)	: 14336.00	Date of Last Payment Received :	
Net Demand Aft Due Date (Rs.)	: 861800.00	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.

CURRENT BILL



2022996000032070 0000847464000000014336002024112900

ARREAR BILL

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

Tear Off

Assistant Engineer

SIKKIM MANIPAL
UNIVERSITY
5TH MILE TADONG, MANIPAL
Pin - 737102

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

Account No.: Sub Station 2
Substation : 861800.00
Current Demand (Rs.) : 14336.00
Rebate (Rs.) : 847464.00
Net Demand (Rs.) : 6518384.00
Cumulative Arrear (Rs.) : 500001756
Installation No : Cumulative Arrear : Note**

2022996000032070
Invoice No. : 06/11/2024
Invoice Date : 29/11/2024
Due Date : Oct, 24
Bill Period :
Consumer ID :
Contract Acc. No. 1000001899

Assistant Engineer

Bank Seal

IMPORTANT

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

Rooftop Solar Data Collection Form

Table A:

Sr. No.	Particulars	Details
1	Name of Department	INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI
2	Type of Establishment (CPSU/ State PSU/ Central Government/ State Government / Autonomous body under Central or State Government)	Autonomous body under Central State Government)
3	Head office address	Indian Institute of Technology Guwahati, Guwahati 781039 Assam, India
4	Nodal Person for rooftop solar Name: Designation: Mobile Number E-mail id:	Name: Nirupom Roy Designation: HOS, Engineering Mobile Number: 9954497746 E-mail id: hos_engg@iitg.ac.in
5	States where entity has establishments and wants to explore rooftop solar	Assam
Within the state, please provide following details for the establishments		
6	Address of the establishment	Indian Institute of Technology Guwahati, Guwahati 781039 Assam, India
7	Number of Buildings in Department	Research Park, EWS hostel, Estate Building, CET building, Siang hostel, Subansiri Hostel, Umiam Hostel, Barak Hostel, Kameng Hostel, MSH, Department of Mechanical Engg. Ext., New Guest House, Department of Physics Ext., F Type towers
g	Name of Electricity provider/ Distribution Com _R any	Assam Power Distribution Company Limited
9	Sanctioned Load (kW)	6360 kW
10	Total Electricity bill of preceding year (INR lakhs)	Rs. 31,63,42,857.00
11	Total no. of electricity units consumed in preceding year (kWh)	3,53,83,920.00
12	Land available for ground mountBd (Yes/No)	No
13	Any dues not paid to the electricity provider (pending for last six months or more)	No
14	Preferred tenure of PPA	25 years

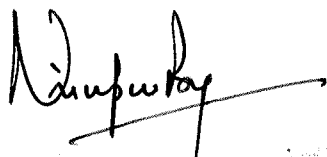
Nirupom Roy
H.O.S. (Engineering)
Infrastructure, Planning & Management (IPM) Section
IIT Guwahati, Guwahati-39


Sarkie
Junior Engineer (Mech)
Indian Institute of Technology
Guwahati, North Guwahati

Within establishment, please provide following details for the buildings:

Table B:

Sr. No.	Building Name/ Number	Total shadow free rooftop area (In Sq Mtrs)	Height of Building (Metres)	Building Age as on July 2021 (Years)	Connected Load / Incoming feeder rating (kW/kVA)	Please specify Roof Type (RCC/ GI Sheet/ Aabestoa etc.)	Undisturbed availability of rooftop for solar plant life	Shadow Free Land Available for solar (In Sq Mtrs)
1	Research Park	2200	32	2	2500 kW	RCC flat roof	Yes	NA
2	Gourang hostel	3500	16	1	250 kW	RCC flat roof	Yes	NA
3	Estate Office Building	850	12	4	60 kW	RCC flat roof	Yes	NA
4	CET building	750	28	1	500 kW	RCC flat roof	Yes	NA
5	Siang Hostel	860	12	22	250 kW	RCC Inclined roof	Yes	NA
6	Subansiri Hostel	2535	16	22	500 kW	RCC flat roof	Yes	NA
7	Umiam Hostel	2000	16	15	250 kW	RCC flat roof	Yes	NA
8	Barak Hostel	2000	16	16	380 kW	RCC flat roof	Yes	NA
9	Kameng Hostel	2000	16	17	380 kW	RCC flat roof	Yes	NA
10	MSH	1200	14	12	530 kW	RCC flat roof	Yes	NA
11	Department of Mechanical Engg. Ext.	1596	16	1	250 kW	RCC flat roof	Yes	NA
12	New Guest House	900	20	6	2000 kW	RCC flat roof	Yes	NA
13	Department of Physics Ext.	1000	16	3	380 kW	RCC flat roof	Yes	NA
14	F Type towers (4nos)	1920	36.3	1	2000 kW	RCC flat roof	Yes	NA


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