

# CSIBER

(An Autonomous Institute)

CPE (College with Potential for Excellence – Phase III) Status

**Energy Audit**

**(2020-21)**



**Chhatrapati Shahu Institute of  
Business Education and Research, (CSIBER), Kolhapur**

**December, 2021**



CSIBER Trust's

**CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION  
AND RESEARCH (CSIBER), KOLHAPUR**

An Autonomous Institute under UGC, New Delhi and Shivaji University, Kolhapur  
College with Potential for Excellence (CPE) III<sup>rd</sup> Phase  
Reaccredited by NAAC with 'A+' Grade (CGPA: 3.55)



**DEPARTMENT OF ENVIRONMENT MANAGEMENT**

Dr. C. S. Dalvi  
Director

Late Dr. A. D. Shinde  
Founder, CSIBER Trust

Dr. R. A. Shinde  
Secretary & Managing Trustee

**CERTIFICATE**

This is to certify that, the Energy Audit Report of **Chhatrapati Shahu Institute of Business Education and Research (CSIBER), Kolhapur** has been prepared and certified by us based on the documents produced by the Institute.

Prepared by

Ms. R. C. Padalkar

Dr. V. B. Patil

Dr. Ms. P. M. Patil

Dr. Ms. R. R. Ingavale

Certified by

Er. D. S. Mali

Head,

Department of Environment Management

Date: 29/12/2021



Place: Kolhapur

Note: This analytical report cannot be used for legal purpose.

Address: University Road, Kolhapur- 416 004.

Website: [www.siberindia.edu.in](http://www.siberindia.edu.in) , email: [hodenvt@siberindia.edu.in](mailto:hodenvt@siberindia.edu.in), Contact: 0231-535706/2535707

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# ENERGY AUDIT

## 1. Energy Policy of the Institute

As one of the premier Institute in Environment Management in Western Maharashtra, CSIBER has sustainable approach in energy management. Maximum use of natural light and ventilation, production of electricity through renewable sources and conservation of energy through efficient lighting are the basic principles of energy policy of CSIBER, Kolhapur.

## 2. Details of the Institute

### 2.1. Name and Address of the Institute:

**Table No. 01: Name and Address of the Institute**

<b>Name</b>	Chhatrapati Shahu Institute of Business Education and Research, (CSIBER) Kolhapur
<b>Address</b>	Shivaji University Road, Kolhapur 416004
<b>City</b>	Kolhapur
<b>State</b>	Maharashtra
<b>Website</b>	<a href="http://www.siberindia.edu.in">www.siberindia.edu.in</a>

### 2.2. Coordinates:

16°41'14" N, 74°15'08" E

Elevation: 590 Mt MSL



**Plate No. 01: Google Earth Image of CSIBER, Kolhapur**

### 2.3. Details of CSIBER Location:

**Table No. 02: Details of CSIBER Location**

City	Taluka	District	City Survey No.	Area (Ha)	Ownership
Kolhapur	Karveer	Kolhapur	369	0.83	CSIBER Trust, Kolhapur
			372	4.52	
			373	0.08	
			Road	(-0.75)	
			<b>Total</b>	<b>4.68</b>	

### 2.4. Land Use Pattern of CSIBER :

**Table No. 03 : Land Use Pattern**

Sr. No.	Particulars	Area (Sq. Mt)	Area (%)
1	Main Building	2894	21.84
2	RSEM School	876	
3	CBSE School	1522	
4	CNCVCW	1425	
5	Central Library	1176	
6	Canteen and Bank	473	
7	Ladies Hostel	1011	
8	Boys Hostel	719	
9	Staff Quarters	124	
10	Play Ground, Road, Open Space and Parking	36580	
	<b>Total</b>	46800	<b>100</b>

Note : Land use patterns as per Google map

### 3. Energy Management Practices:

#### 3.1 Harnessing Solar Energy

The sun is often mentioned as the ultimate answer to the world's energy problem. It provides a continuous supply of energy that far exceeds the world's demands. Solar radiations, a form of renewable energy can be converted into useful energy directly, using various technologies. Solar energy is utilized by converting directly into electricity using photovoltaic (PV) modules, normally mounted on the roofs of buildings and in the form of street lamps. Alternatively it can be absorbed in solar 'collectors' which can provide hot water for various applications. The annual amount of energy that can be converted from PV system and solar collectors depends on various conditions. But it is one of the assured renewable sources of energy throughout the year. At present CSIBER is harnessing solar energy by using solar PV applications and solar thermal systems.

##### 3.1.1 Solar Roof Top PVC Panels- *Converting Light Energy to Electricity*

Institute has successfully harvested solar energy to fulfil the demand of energy. The total power requirement of the institute is 68.8 KWH out of which 57 KWH is generated through solar energy hence almost 80% requirement of the energy is fulfilled through harnessing solar energy. Solar power generation system of 120 KW capacity has been installed on roof top of the institute. This system is generating electricity and the electricity is being sent to MSEB grid. The amount of power generated is deducted from the total consumption of the electricity by the institute.



**Plate No. 2: Solar power generation PVC panels on Roof top of the institute**



### 3.2. Solar Water Heating Systems- *Converting Light Energy to Heat Energy*

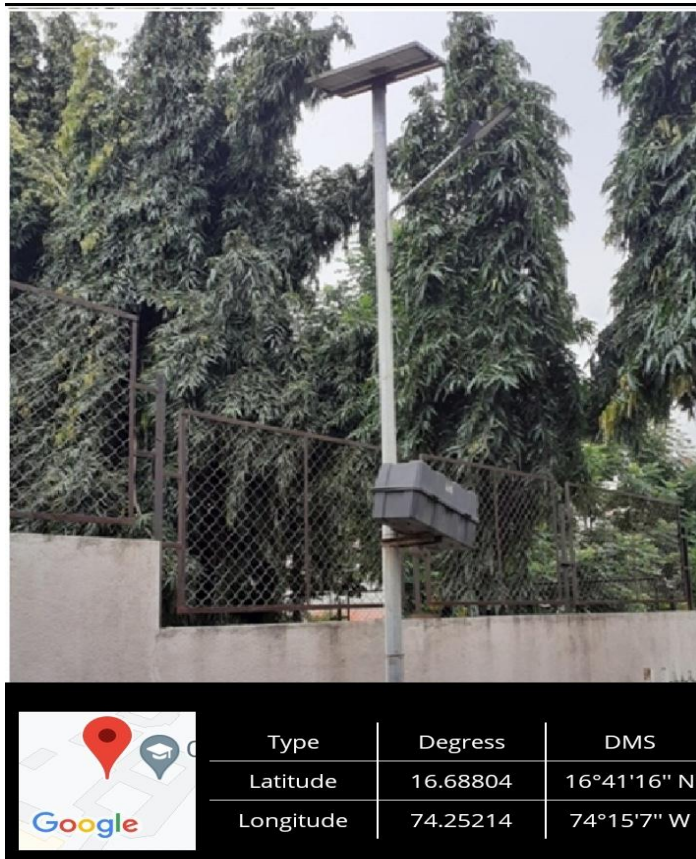
All three hostels of CSIBER are having the facility of solar water heater. Boy's hostel is having solar water heating system of about 5000 liters and girls hostel is having capacity of 3000 liters. Working women hostel situated in the campus is also having the 2000 liters' solar water heating capacity.



**Plate No. 3: Solar Water Heating System at CSIBER Boy's Hostel**



**Plate No.4: Solar Water Heating System at CSIBER Girls Hostel**



**Plate No. 5: Solar Street lamp installed at CSIBER, Premises**



**Plate No. 6 : Sign Boards display for Electricity Conservation**

### **3.3. Awareness through Sign Boards**

Sign boards regarding turning of lights, when not required are displayed near the electricity switch board at different locations in CSIBER premises. This activity will continuously create awareness and encourage to conserve electricity when it is not required.

### 3.4. LED Lamps

All lighting devices have replaced with LEDs in the year 2019-20 under RUSA 2.0 Component 8: “Enhancing Quality and Excellence” funding. This has reduced the electricity consumption by around 30%.



**Plate No. 7: LED Lamps used at CSIBER to reduce Carbon Footprints**



### 3.5. Well Ventilated Classrooms Constructed under Concept of Green Building

Construction and design of the buildings in CSIBER is done keeping in mind the concept of Green Building. Each room is well ventilated with abundant natural light and proper ventilation through the windows. Artificial lighting is not required during most of the time in the office hours. Due to proper designing of ventilation through windows, there is no need of fans & Air Conditioners for most of the time.

Proper acoustic system are provided for the classrooms. This will moderate and avoid unnecessary noise.



**Plate No. 8: View of Ventilated classrooms at CSIBER designed under the concept of Green Building.**

#### 4. Energy Consumption:

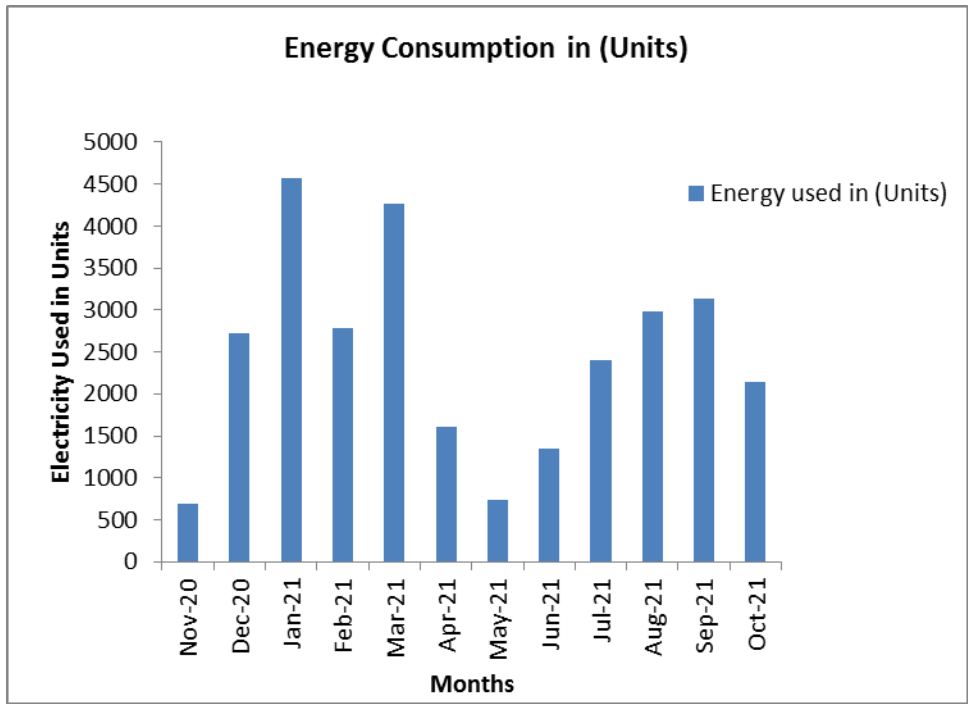
**Table. No. 04: Electricity Consumption at CSIBER**

<b>Sr. No.</b>	<b>Month</b>	<b>Electricity Consumed (KWH) Meter Con. No- 266510578244</b>	<b>Electricity Consumed (KWH) Meter Con. No- 266510577647</b>	<b>Total (KWH)</b>
1	November 2020	689	--	689
2	December 2020	759	1968	2727
3	January 2021	1913	2656	4569
4	February 2021	707	2070	2777
5	March 2021	1430	2834	4264
6	April 2021	630	977	1607
7	May 2021	566	176	742
8	June 2021	606	742	1348
9	July 2021	962	1443	2405
10	August 2021	891	2093	2984
11	September 2021	1546	1590	3136
12	October 2021	827	1322	2149
<b>Total (KWH)</b>				29397
<b>Average per month (KWH)</b>				2450

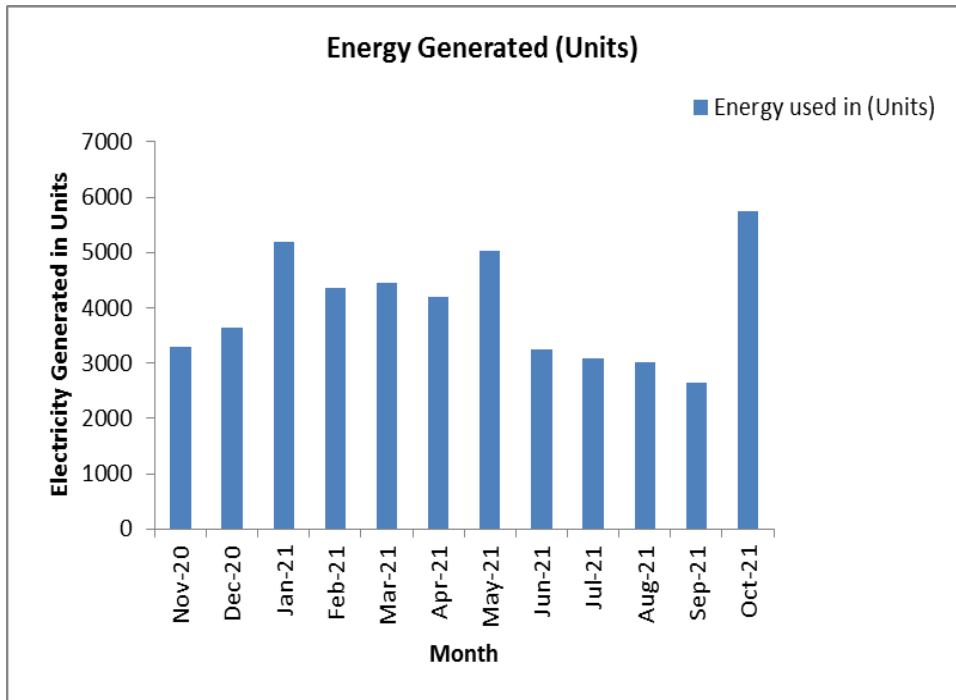
**Table. No. 5: Electricity Generated through PVC Appliances at CSIBER**

Sr. No.	Month	Solar Energy Generated (KWH)		Total Energy Generated ( KWH)
		Unit-1	Unit- 2	
1	November 2020	2713	573	3286
2	December 2020	2917	731	3648
3	January 2021	3994	1197	5191
4	February 2021	3420	932	4352
5	March 2021	3290	1152	4442
6	April 2021	3337	850	4187
7	May 2021	4050	980	5030
8	June 2021	2673	584	3257
9	July 2021	2587	501	3088
10	August 2021	2672	342	3014
11	September 2021	2243	396	2639
12	October 2021	4412	1337	5749
<b>Total (KWH)</b>				<b>47883</b>
<b>Average (KWH)</b>				<b>3990</b>





**Figure No. 01 : Graphical Representation of Energy Consumption at CSIBER**



**Figure No. 02 : Graphical Representation of Energy Generated at CSIBER**

**Table No. 6 : Electricity Import and Generated in Units for****Consumer Number: 266510578244 (Annexure-II)**

<b>Sr. No.</b>	<b>Month</b>	<b>Import</b>	<b>Generated</b>
1	Jan.21	3923	4377
2	Feb.21	2633	4704
3	Mar.21	3285	5359
4	Apr.21	2320	5031
5	May.21	1954	4184
6	Jun.21	2283	3227
7	Jul.21	2847	3761
8	Aug.21	2981	3318
9	Sep.21	3049	3099
10	Oct.21	2932	6355
11	Nov.21	3385	4349
Total Units		31592	47764
Average per Month(Units)		2872	4342.20

**Table No. 7: Electricity Import and Generated in Units for****Consumer No. 266510577647 ( Annexure-I)**

<b>Sr. No.</b>	<b>Month</b>	<b>Import</b>	<b>Generated</b>
1	Jan.21	2716	2884
2	Feb.21	2180	1295
3	Mar.21	2901	1842
4	Apr.21	1382	1203
5	May.21	780	985
6	Jun.21	996	724
7	Jul.21	1581	589
8	Aug.21	2170	531
9	Sep.21	1741	473
10	Oct.21	1735	1934
11	Nov.21	1875	905
Total (Units)		20057	13365
Average per Month (Units)		1823.40	1215

**Table No. 08 : Electricity Import and Generated in Units**

<b>Sr. No.</b>	<b>Consumer No.</b>	<b>Import</b>	<b>Generated</b>
1	<b>266510578244</b>	31592	47764
2	<b>266510577647</b>	20057	13365
<b>Total Units</b>		51649	61129
<b>Average Units/month</b>		4695.40	5557.20

From the above data it can be depicted that total electrical energy consumption for eleven months by the Institute is 51649 units and total energy generated by the solar electricity generation PV applications is 61129 units.

Therefore the average electrical energy consumption per month by the Institute is 4695.40 units and energy generated by the solar electricity generation PV applications is 5557.20 units.

#### **5. Conclusion:**

The energy conservation practices in the campus are very good and promising. Electricity generation by using solar panels is a very good initiative by the Institute. On an average electricity consumption from Mahavitaran is 2450 KWH and electricity generated from solar harnessing system is 3990 KWH. It is found that on an average balance of electricity 1340 KWH. In addition to this solar water heaters used at boys and girls hostel are efficiently working and are saving electricity and reducing footprints. Solar streetlamps are also, helping in reduction of carbon footprints. Good ventilation and proper arrangement of natural light is also very efficient in energy conservation in the class room.

As average electrical energy consumption per month by the Institute is 4695.40 units and energy generated by the solar electricity generation PV applications is 5557.20 units, it can be easily concluded that solar energy harnessing systems are efficient in electrical energy saving.

#### **6. Suggestion:**

Along with above practices 100% switching on LED lights can be possible to reduce electricity consumption.



## Maharashtra State Electricity Distribution Co. Ltd.

## BILL OF SUPPLY FOR THE MONTH OF Jul 2021

000001277707789

GSTIN: 27AA ECM2933K1ZB

Website : www.mahadiscom.in

HSN CODE: 27160000

KOLHAPUR CIRCLE :500

KOLHAPUR URBAN DIVI : 111

KOLHAPUR U.(E) S/DN.: 016 1

**Consumer No. :** 266510577647  
**Consumer Name :** THE DIRECTOR CH SHAHU INSTITUTE  
**Address :** 372/1 A/2 E OPP NAKA

**Village :** KOLHAPUR **Pincode :** 416008

<b>BILL DATE</b>	20-08-2021	
<b>DUE DATE</b>	09-09-2021	22,020.00
<b>IF PAID UPTO</b>	26-08-2021	21,840.00
<b>IF PAID AFTER</b>	09-09-2021	22,300.00
<b>Last Receipt No./Date</b>	/06-08-2021	
<b>Last Month Payment</b>	15,210.00	
<b>Scale / Sector</b>	Large Scale /Private Sector	

<b>Email ID :</b>	<b>Activity :</b> SCHOOLS AND COLLEGES		
<b>Mobile No. :</b> 98*****99	<b>Meter No.:</b> 055-XC455538	<b>Seasonal :</b> N	<b>Load Shed Ind :</b>
<b>Tariff :</b> 88 LT-VII B I	<b>Connected Load (KW):</b> 28.00 KW	<b>Urban/Rural Flag :</b> U	<b>Express Feeder Flag :</b> N
<b>Contract Demand (KVA) :</b> 35.00	<b>50% of Con. Demand(KVA) :</b> 17.50	<b>Feeder Voltage (KV) :</b> 11	<b>LIS Indicator :</b>
<b>Sanctioned load (KW) :</b> 28.00			
<b>DTC :</b> 4016611	<b>PC-MR-ROUTE-SEQ :</b> 00-40-5555-0030	<b>BU :</b> 4016	<b>PC :</b> 00
<b>Date of Connection :</b> 04-10-1985	<b>Category :</b> LT-X PUBLIC SERVICES 20-50KW	<b>GSTIN :</b>	
<b>Supply at :</b> LT	<b>Elec. Duty :</b> 06	<b>PAN :</b>	
<b>Prev. Highest (Mth) :</b>	<b>Prev. Highest Bill Demand (KVA) :</b>		
<b>Security Deposit Held Rs. :</b> 31,885.85	<b>Addl. S.D. Demanded Rs. :</b> 00.00		
<b>Bank Guarantee Rs. :</b> 0.00	<b>S.D. Arrears Rs. :</b> 00.00		

## BILLING HISTORY

Bill Month	Consumption (Units)	Bill Demand (KVA)	Bill Amount
Jun 2021	742	14	14,920.23
May 2021	179	14	8,981.55
Apr 2021	977	14	17,519.23
Mar 2021	2,834	20	42,072.34
Feb 2021	2,070	18	32,932.87
Jan 2021	2,656	18	39,836.87
Dec 2020	1,968	14	29,189.32
Nov 2020	1,206	14	20,112.99
Oct 2020	1,542	14	23,900.20
Sep 2020	1,188	14	19,982.46
Aug 2020	811	14	16,010.89
Jul 2020	522	14	12,540.17

## CUSTOMER CARE Toll Free No.

**1912, 1800-102-3435,  
1800-233-3435**

Rule & Procedure for Consumer Grievances Redressal is available at [www.mahadiscom.in](http://www.mahadiscom.in)>consumer portal>CGRF Instead of Printed bill , register for E-bill and avail Rs. 10 per bill as a "Go-green " discount.For registration visit at [www.mahadiscom.in](http://www.mahadiscom.in)>consumer portal->Quick access->Go-green request

For making Energy Bill Payment through RTGS/NEFT mode, use following details

- Beneficiary Name: **MSEDCL**
- Beneficiary Account Number:**MSEDCL01266510577647**
- IFS Code: **SBIN0008965**
- Name of Bank: **STATE BANK OF INDIA**
- Name of Branch: **IFB BKC**
- Bill Amount:**22,020.00**

Disclaimer: Please use above bank details only for payment against consumer number mentioned in beneficiary account number.

# आता नवीन औद्योगिक वीज जोडणी अधिक सुलभतेने

*Ease of doing business*

## नवीन वीज जोडणीसाठी गरज केवळ दोनच दस्तऐवजाची



संपर्क :  
महावितरणच्या [www.mahadiscom.in](http://www.mahadiscom.in)  
या संकेतस्थळावरील ग्राहक वेब स्वयंसेवा  
किंवा महावितरण मोबाईल ॲपचा वापर करावा

\* मालकी हक्क / वाहिवाटीचा पुरावा

\* जिल्हा उद्योग केंद्राचे प्रमाणपत्र

सर्व प्रक्रिया ऑनलाईन (अर्ज भरणे, डिमांड नोटचा भरणे)

## Important Message

- Consumers can pay online using Net Banking, Credit/Debit cards at <https://wss.mahadiscom.in/wss/wss> after registration.
- Submit / update your E-mail id and mobile number to Circle office for receiving prompt alerts through SMS.
- Submit / update your PAN and GSTIN to circle office with copies of PAN and GSTIN for verification.
- Special desk is operational for HT Consumers, please contact : [htconsumer@mahadiscom.in](mailto:htconsumer@mahadiscom.in) for any clarification / query or grievance.
- This Electricity Bill should not be use for the address proof and as a proof of property ownership.
- For Any Payment to MSEDCL , ENSURE & INSIST for computerised receipt with unique system generated receipt number. Do not accept handwritten receipts. Pay online to avoid any inconvenience.

## CURRENT CONSUMPTION DETAILS

Reading Date	KWH	KVAH	RKVAH (LAG)	RKVAH (LEAD)	KW (MD)	KVA (MD)
Current 31-07-2021	66887.900	92046.200	59234.400	22.800	11.340	13.240
Previous 30-06-2021	65307.400	89787.500	57690.700	22.800		
Difference	1580.500	2258.700	1543.700	0.000		
Multipling Factor	1.000	1.000	1.000	1.000	1.000	1.000
Consumption	1443.000	2259.000	1544.000	0.000	11.000	13.000
LT Metering	0.000	0.000	0.000	0.000	0.000	0.000
Adjustment	0.000	0.000	0.000	0.000		
Assessed Consump	0.000	0.000	0.000	0.000	0.000	0.000
Total Consumption	1443.000	2259.000	1544.000	0.000	11.000	13.000

## BILLING DETAILS

Billed Demand (KVA)	14	@ Rs.	373	Demand Charges	4,476.00
Assessed P.F.		Avg. P.F.	0.720	Wheeling Charge @ 01.38	1,991.34
Billed P.F.	0.720	L.F.		Energy Charges	10,505.04
<b>Consumption Type</b>	<b>Units</b>	<b>Rate</b>	<b>Charges Rs.</b>	TOD Tariff EC	-309.70
Industrial	0	00.00	00.00	FAC @ 00.00 Ps/U	00.00
Residential	0	00.00	00.00	Electricity Duty ( 21.00 %)	3,499.16
Commercial	1,443	07.28	10,505.04	other charges	00.00
<b>E.D. on(Rs)</b>	<b>Rate %</b>	<b>Amount Rs.</b>		Tax on Sale @ 19.04 Ps/U	274.75
0.00	0	0.00		P.F. Penal Charges/P.F. Inc.	1,582.95
00.00	0	0.00		Charges For Excess Demand	00.00
16,662.68	21	3499.16		Debit Bill Adjustment	00.00
<b>TOD Zone</b>	<b>Rate</b>	<b>Units</b>	<b>Demand</b>	<b>Charges Rs.</b>	<b>TOTAL CURRENT BILL</b>
2200 Hrs-0600 Hrs	-01.50	493	4.00	-739.50	<b>22,019.54</b>
0600 Hrs-0900 Hrs & 1200 Hrs-1800 Hrs	00.00	511	12.00	0.00	Current Interest 17-08-2021
					00.00
					Principle Arrears
					04.41



## Maharashtra State Electricity Distribution Co. Ltd.

## BILL OF SUPPLY FOR THE MONTH OF Jul 2021

000001277708073

GSTIN: 27AA ECM2933K1ZB

Website : www.mahadiscom.in

HSN CODE: 27160000

KOLHAPUR CIRCLE :500

KOLHAPUR URBAN DIVI : 111

KOLHAPUR U.(E) S/DN.: 016 1

**Consumer No. :** 266510578244  
**Consumer Name :** PROF ESSOR PROFESSIONAL COMPUTER SCH  
**Address :** 1/2 VIDYAPEETH ROAD  
**Village :** KOLHAPUR **Pincode :** 416003

<b>BILL DATE</b>	20-08-2021	20,500.00
<b>DUE DATE</b>	09-09-2021	
<b>IF PAID UPTO</b>	26-08-2021	20,330.00
<b>IF PAID AFTER</b>	09-09-2021	20,760.00
<b>Last Receipt No./Date</b>	/06-08-2021	
<b>Last Month Payment</b>	17,920.00	
<b>Scale / Sector</b>	Large Scale /Private Sector	

<b>Email ID :</b>				<b>Activity :</b>	SCHOOLS AND COLLEGES		
<b>Mobile No. :</b>	94*****35	<b>Meter No.:</b>	055-XC455841	<b>Seasonal :</b>	N	<b>Load Shed Ind :</b>	
<b>Tariff :</b>	88 LT-VII B I	<b>Connected Load (KW):</b>	40.80 KW	<b>Urban/Rural Flag :</b>	U	<b>Express Feeder Flag :</b>	N
<b>Contract Demand (KVA) :</b>	51.00	<b>50% of Con. Demand(KVA) :</b>	25.50	<b>Feeder Voltage (KV) :</b>	11	<b>LIS Indicator :</b>	
<b>Sanctioned load (KW) :</b>	40.80						
<b>DTC :</b>	4016611	<b>PC-MR-ROUTE-SEQ :</b>	00-40-5555-0040	<b>BU :</b>	4016	<b>PC :</b>	00
<b>Date of Connection :</b>	31-05-1989	<b>Category :</b>	LT-X PUBLIC SERVICES 20-50KW		<b>GSTIN :</b>		
<b>Supply at :</b>	LT	<b>Elec. Duty :</b>	06	<b>PAN :</b>	AAATC3093M		
<b>Prev. Highest (Mth) :</b>	<b>Prev. Highest Bill Demand (KVA) :</b>						
<b>Security Deposit Held Rs. :</b>	73,396.77	<b>Addl. S.D. Demanded Rs. :</b>	00.00				
<b>Bank Guarantee Rs. :</b>	0.00	<b>S.D. Arrears Rs. :</b>	00.00				

## BILLING HISTORY

Bill Month	Consumption (Units)	Bill Demand (KVA)	Bill Amount
Jun 2021	606	20	17,493.94
May 2021	566	20	16,857.33
Apr 2021	630	20	17,743.35
Mar 2021	1,430	20	27,506.32
Feb 2021	707	20	18,370.85
Jan 2021	1,913	20	32,691.46
Dec 2020	759	20	19,043.09
Nov 2020	689	20	18,138.15
Oct 2020	698	20	18,325.56
Sep 2020	640	20	17,641.04
Aug 2020	528	20	16,181.94
Jul 2020	518	20	15,989.60

**CUSTOMER CARE Toll Free No.**  
**1912, 1800-102-3435,**  
**1800-233-3435**

Rule & Procedure for Consumer Grievances Redressal is available at [www.mahadiscom.in](http://www.mahadiscom.in)>consumer portal>CGRF Instead of Printed bill , register for E-bill and avail Rs. 10 per bill as a "Go-green " discount.For registration visit at [www.mahadiscom.in](http://www.mahadiscom.in)->consumer portal->Quick access->Go-green request

For making Energy Bill Payment through RTGS/NEFT mode, use following details

- Beneficiary Name: **MSEDCL**
- Beneficiary Account Number:**MSEDCL01266510578244**
- IFS Code: **SBIN0008965**
- Name of Bank: **STATE BANK OF INDIA**
- Name of Branch: **IFB BKC**
- Bill Amount:**20,500.00**

Disclaimer: Please use above bank details only for payment against consumer number mentioned in beneficiary account number.



0900 Hrs - 1200 Hrs	00.80	0	12.00	0.00	Interest Arrears	00.00	
1800 Hrs-2200 Hrs	01.10	705	13.00	775.50	Total Bill (Rounded) Rs.	20,500.00	
Amount in Words					TWENTY THOUSAND FIVE HUNDRED ONLY	Delayed Payment Charges Rs.	256.21
					Amount Payable 09-09-2021 After	20,760.00	
					Amount Rounded to Nearest Rs.(10/-)		

### SOLAR NET METER CONSUMPTION DETAILS

SOLAR TARIFF	IMPORT			EXPORT			GENERATION		
	CURRENT READING	PREVIOUS READING	Units	CURRENT READING	PREVIOUS READING	Units	CURRENT READING	PREVIOUS READING	Units
0000 Hrs-0600 Hrs & 2200 Hrs-2400 Hrs	35,765.60	34,557.40	1,208.00	00.00	00.00	00.00	49.00	49.00	00.00
0600 Hrs-0900 Hrs & 1200 Hrs-1800 Hrs	43,577.00	42,785.20	792.00	27,224.80	26,689.60	535.00	84,077.00	81,712.00	2,365.00
0900 Hrs - 1200 Hrs	8,161.00	8,019.00	142.00	21,624.40	21,164.20	460.00	50,940.00	49,569.00	1,371.00
1800 Hrs-2200 Hrs	23,738.20	23,033.40	705.00	00.00	00.00	00.00	363.00	338.00	25.00
<b>TOTAL</b>	<b>1,11,241.80</b>	<b>1,08,395.00</b>	<b>2,847.00</b>	<b>48,849.20</b>	<b>47,853.80</b>	<b>995.00</b>	<b>1,35,429.00</b>	<b>1,31,668.00</b>	<b>3,761.00</b>
Offset: 1,885.00	Previous Banked: 1,958.00		Current Banked: 1,068.00		Banking Charge Unit: 00.00			Billed: 962.00	

#### Message:

#Dear Customer The power factor of your consumer number 266510578244 is 0.7 you are currently paying Rs.1621.98 for low PF.Ensure your capacitor bank working to maintain PF between 0.9 lag to lead and save penalty.  
Your mobile number is 94\*\*\*\*\*35 For updation/registration of mobile number use Mahadiscom website or Mobile App or send sms to 9930399303 as follows MREG 266510578244.  
# As per MERC order dt.24/02/2021, Monthly energy bill receipt in cash is limited to Rs.5000/- w.e.f 01/11/2021.  
**DIGITAL PAYMENT DISCOUNT OF Rs. 42.67 WILL BE CREDITED IN SUBSEQUENT BILL,IF PAID BY DIGITAL MODE ON OR BEFORE 09-09-2021**  
In case of energy bill paid through NEFT / RTGS, date of amount credited in MSEDCL bank account will be considered as bill payment date.  
As per MERC order for Case No 322 of 2019 revised Cheque Bounce charges of Rs. 750 plus GST or Bank charges whichever is higher will be applicable from 01 April 2020.  
Message: Rooftop Solar Units:-Export:+00000995,Import:2847,Adjusted:+00001885,Bank:+00001068/Please refer copy of the bill for details./  
As per Income Tax provision vide section 269 ST cash receipt of Rs.2.00 lakhs and above will not be accepted by MSEDCL against any type of Payment.  
# As per MTR order (322/2019) revised tariff for FY 2021-22 is effective from 01.04.2021.  
# Prompt Payment Discount: Rs. 170.69 , if bill is paid on or before 26-08-2021 .

#### CONDITIONS

1. The total bill amount of the bill may be remitted by a Crossed Demand Draft/Cheque drawn in favor of 'Maharashtra State Electricity Distribution Co. Ltd.' Whenever Security Deposit is demanded separate Cheque/Bank Draft should be sent.
2. The current bill is payable within fifteen days from the date of issue of the bill. Even if there is any discrepancy in the bill or any other clarification needed, consumers are requested to pay the billed amount in full provisionally or under protest subject to review and subsequent adjustment, so that payment of delayed payment charges is avoided.
3. This bill is issued subject to the provision of the 'Conditions and Miscellaneous charges for supply of Electrical Energy' of the company.
4. Please quote the Consumer Number on the back of the Cheque. The payment of this bill should be made at Company's office only.
5. If the cheque is sent by post, the same should be posted three clear days in advance of the due date.
6. If paid by Cheque/DD/Pay Order, then the Realization date should be considered as payment date.

Collection Hours : 10-30 to 16-00 Hours ( Except on Bank Holidays, Sundays, 2nd and 4th Saturdays)