

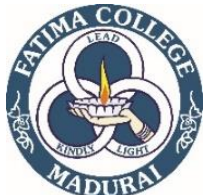


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7.1.2		
QnM	<i>The Institution has facilities for alternate sources of energy and energy conservation measures (5)</i>	
	1. Solar Energy	Yes
	2. Biogas plant	Yes
	3. Wheeling to the Grid	Yes
	4. Sensor based energy conservation	Yes
	5. Use of LED bulbs/ power efficient equipment	Yes



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Solar Energy

Solar Power Panel

S.No	SolarPanel	Block
1.	On Grid9.9KW	Administrative Block
2.	On Grid10.24KW	Madona(Hostel)
3.	On Grid8KW	Amalita(Hostel)
4.	Off Grid1.93KW	Mareitta(Hostel)

Solar Pane 19.9 KW in AdministrativeBlock





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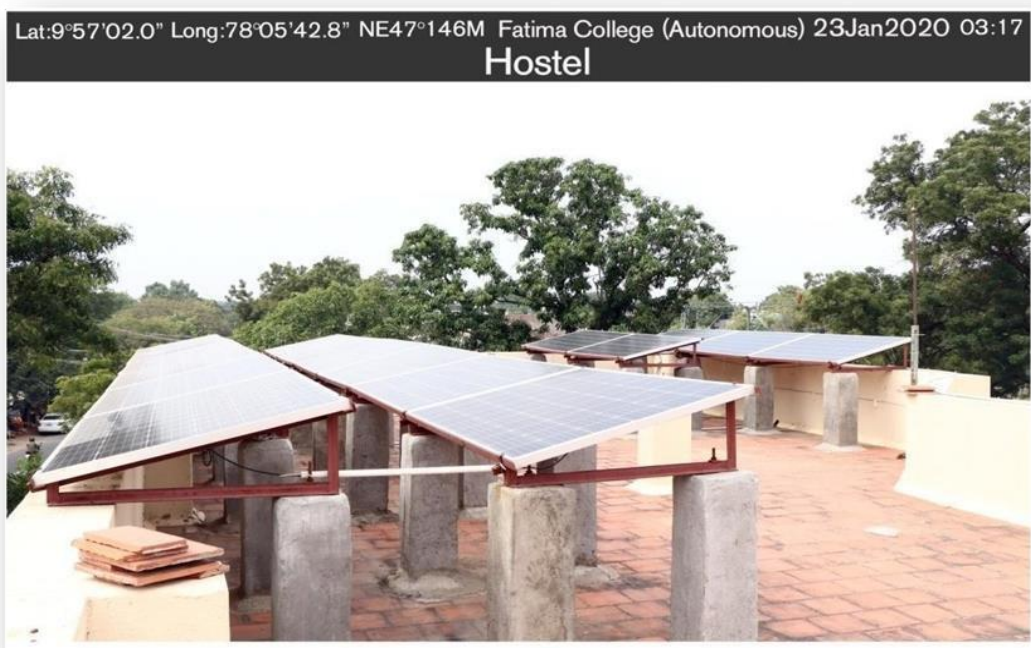
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Solar Panel 10.24 KW in Madona Block-Hostel



Solar Pane l8 KW in Amalita Block-Hostel



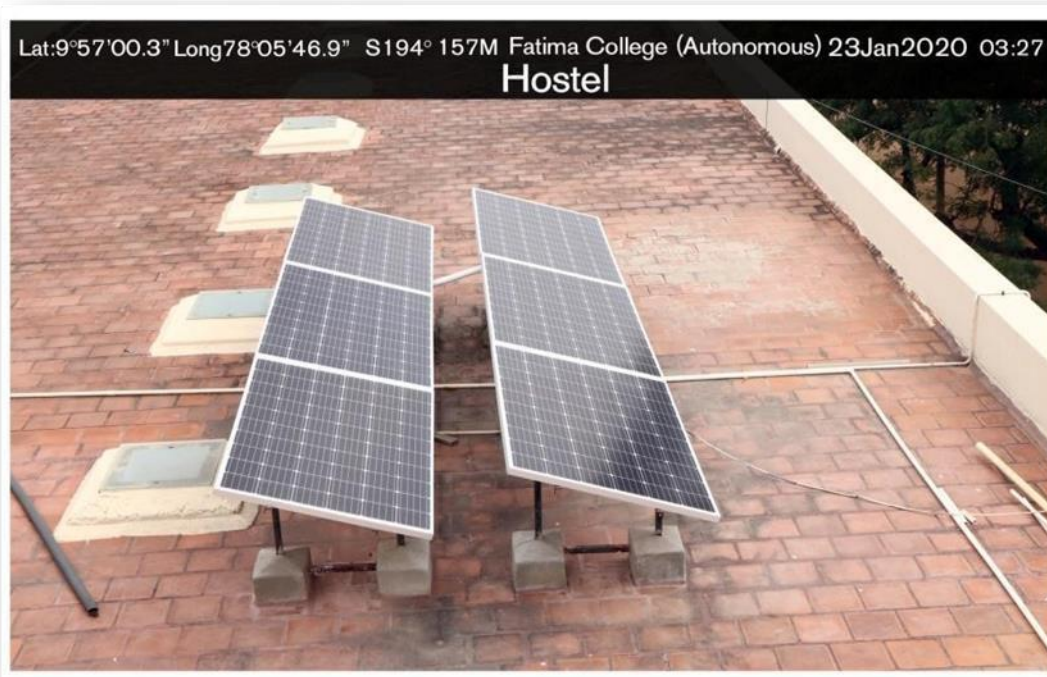


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Solar Panel 1.92 KW in Marietta Block-Hostel



Solar panels Satellite Picture





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Total Number of Solar Street Lights=14

Solar Lights in Basket Ball Ground



Solar Light in Playground





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Solar Lights near Mother Rose Statue



Solar Lights on the left side of college Entrance





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Solar Lights on the right side of College Entrance





Solar Light near Basket Ball ground



Solar light on the right side of Basket Ball Ground





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Solar Lights on the left side of Basket Ball ground



Solar Panel near college compound wall





Solar water Heater-150 Ltr Per day(Hostel)





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2. Biogas Plant-Output Capacity-20M³/day

Bio Gas Plant-Hostel



Lat:9°57'00.1" Long:78°05'49.1" E70° 147M Fatima College (Autonomous)

Bio Gas Balloon



Lat:9°57'00.3" Long:78°05'49.2" E83° 147M Fatima College (Autonomous)



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Bio Gas Meter (Hostel Kitchen)





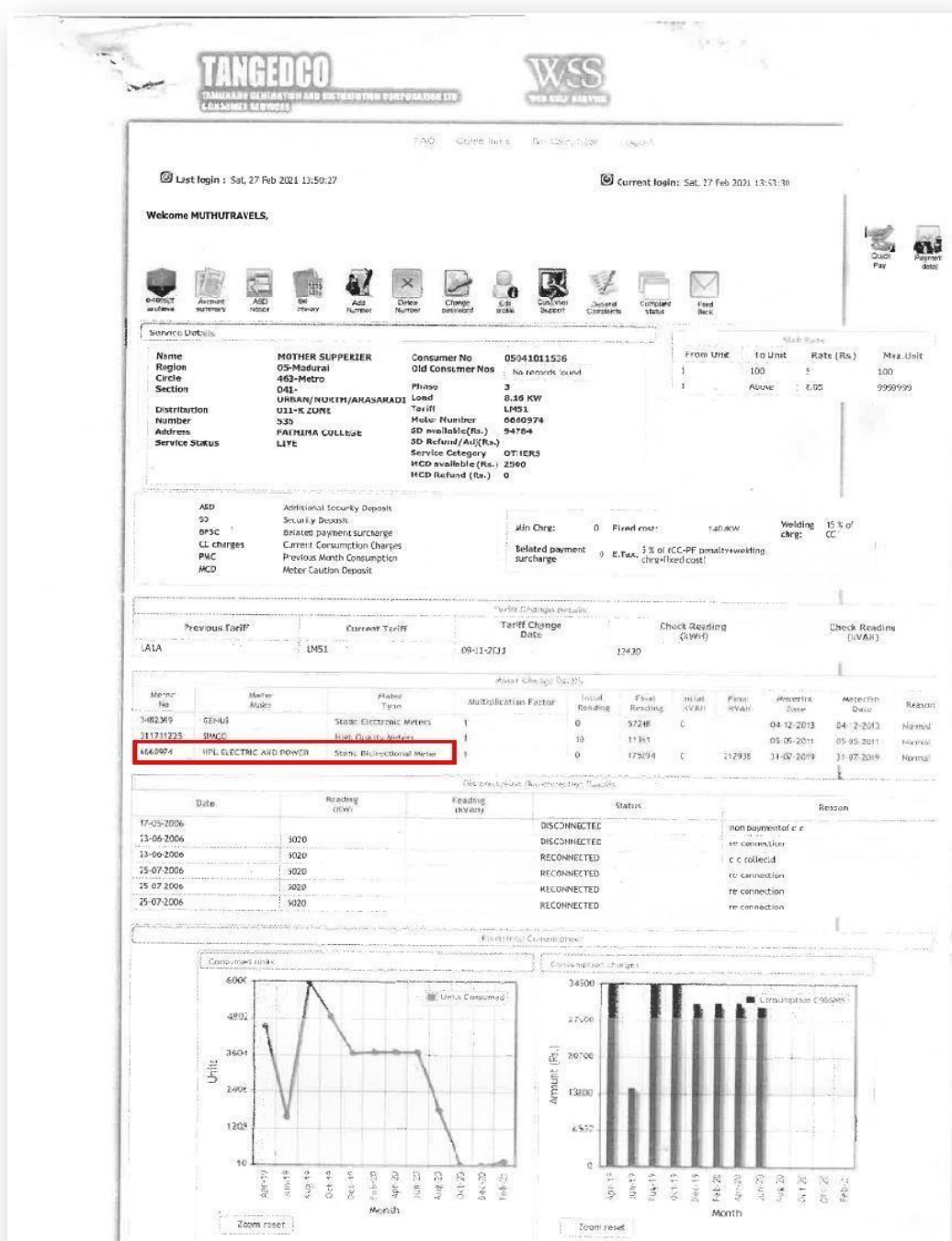
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Wheeling to the grid

**“Bi Directional Meter” for On grid solar roof top power plant-
Amalitta Block**





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*select the graph area to zoom

Electricity Consumption Bill Details												
Reading taken Date	Reading	Used Unit	CC Charges (Rs.)	Other Charges (Rs.)	EBT Amount (Rs.)	Adv. Amount (Rs.)	Adj. Amount (Rs.)	Total Bill Amount (Rs.)	Due Date	Bill Paid	Receipt No	Payment Date
26/07/21	17150	140	1127	1372.35	0	0	0	0	18/03/21			NOR
28/12/20	17010	10	50	1297.5	0	0	0	0	18/01/21			NOR
28/10/20	17000	10	50	1290.5	0	0	0	0	17/11/20			NOR
28/09/20	16900	1020	14651	3350.56	0	0	0	0	17/09/20			NOR
23/04/20	Previous	Assessment	Amount	Billed	30513	0	0	30513	30/07/20	31233	MDM0111A1Q142	06/08/20
26/04/20	Previous	Assessment	Amount	Billed	30513	0	0	30513	30/07/20	30913	MUM0111A1Q1483	19/05/20

Miscellaneous Bill Details									
Slip/ Cheque No	Slip/ Cheque Date	Dishonour Date	Account Description	Amount	Due date	Collection Date	Receipt No	Install. Amt/ Cheque Amt/ Pending Amt	Total Installments
0410619401	17-07-2019		61963-Shifting Charges(51904m)	150	31-07-2019	17-07-2019	MDMD41AR25444		
0410619401	17-07-2019		46942-Scst	20.25	31-07-2019	17-07-2019	MDMD41AR25444		
0410619401	17-07-2019		62348-Rounding Off	0.5	31-07-2019	17-07-2019	MDMD41AR25444		
0410619401	17-07-2019		61955-Estimate Charges(51904e)	6783	31-07-2019	17-07-2019	MDMD41AR25444		
0410619401	17-07-2019		61916-Charges For Changing Of Meter At The Request Of The Consumer	50	31-07-2019	17-07-2019	MDMD41AR25444		
0410619401	17-07-2019		61907-Testing Fees	75	31-07-2019	17-07-2019	MDMD41AR25444		
0410619401	17-07-2019		46941-Cgst	20.25	31-07-2019	17-07-2019	MDMD41AR25444		
0410619401	21-06-2019		46941-Cgst	9	05-07-2019	21-06-2019	MDMD46IA1S1422		
0410619401	21-06-2019		61962-Appl And Regn. Fees(61909a)	100	05-07-2019	21-06-2019	MDMD46IA1S1422		
0410619401	21-06-2019		46942-Scst	9	05-07-2019	21-06-2019	MDMD46IA1S1422		

Summary Bill Details					
Bill Month	Bill Year	Acct. Description	Amount	Due date	Description
			0		
Total			0		
Balance in advance amount is Rs.0					
Amount for future bill adjustment as per consumer's request is Rs.0					
Total dues to be paid in Rs.0					

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Asst. Eng. Engineer / O&M
North / Metro / TANCORCO
Arasaradi, Madurai-16.

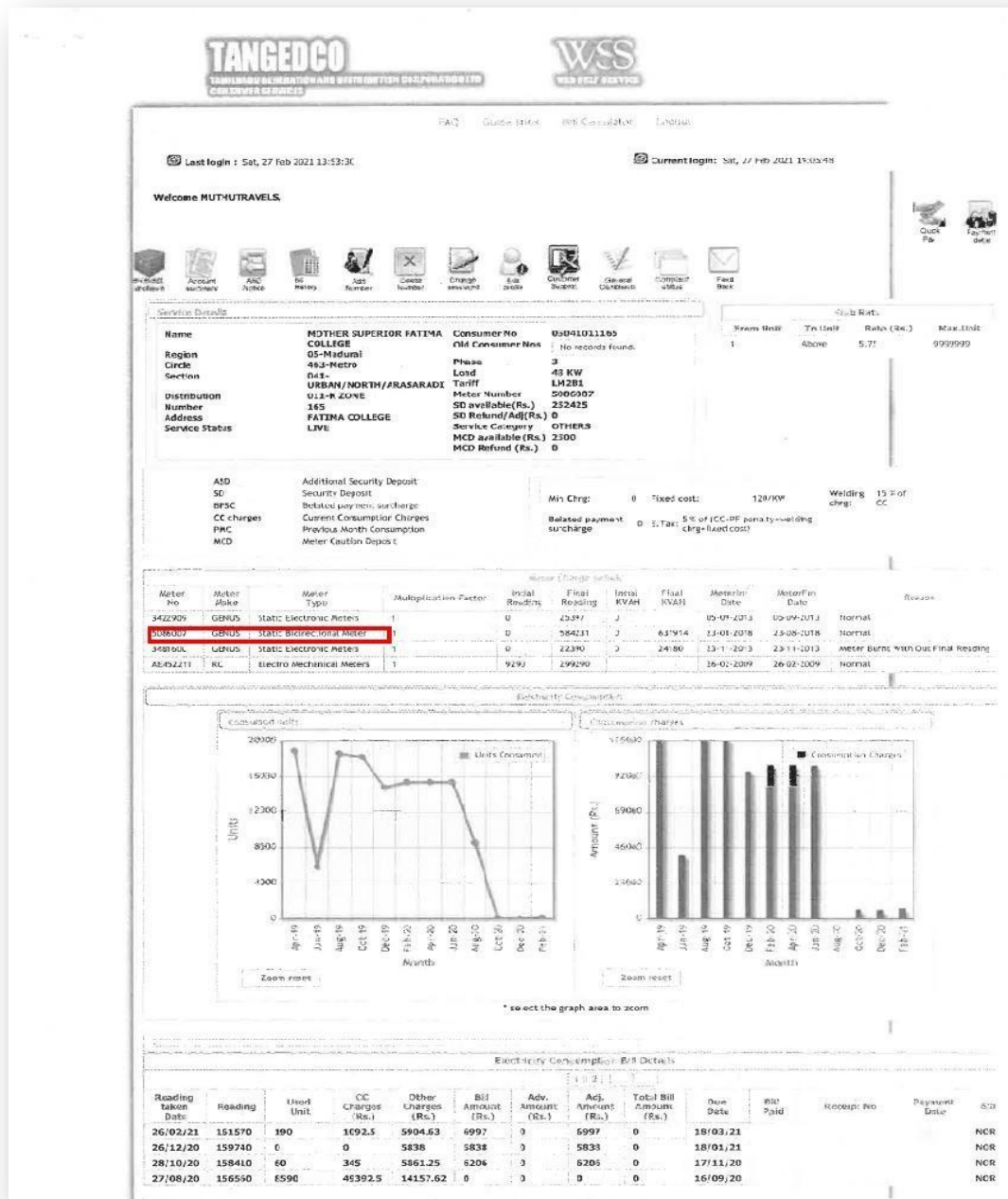


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Summary stating "Bi Directional Meter" for On grid solar roof top Power plant - **Madona Block**





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Electricity Consumption Bill Details													
Reading taken Date	Reading	Used Unit	CC Charges (Rs.)	Other Charges (Rs.)	Bill Amount (Rs.)	Adv. Amount (Rs.)	Adj. Amount (Rs.)	Total Bill Amount (Rs.)	Due Date	Bill Paid	Receipt No	Payment Date	Slts
26/06/20	Previous	Assessment	Amount	Billed	98936	0	0	98936	30/07/20	99743	MDM0411A1Q161	05/06/20	PMC
27/04/20	Previous	Assessment	Amount	Billed	98936	0	0	98936	30/07/20	98936	MDM0411A1Q162	15/05/20	PMC

Miscellaneous Bill Details										
Slip Cheque No	Slip Cheque Date	Dishonour Date	Account Description	Amount	Due date	Collection Date	Receipt No	Tested Amt/ Charge Amt/ Pending Amt	Total Installments	Installments Status
	27-08-2020		AD301-AUTO DOOR LOCK ADJUSTMENT	35386				16345		
4110184159	04-10-2018		46941-Cgst	29.25	31-12-2018	12-11-2018	MDM041AR1Q551	55	1	9
4110184159	04-10-2018		46942-Sgst	29.25	31-12-2018	12-11-2018	MDM041AR1Q551	55	1	9
4110184159	04-10-2018		62448-Rounding Off	0.5	31-12-2018	12-11-2018	MDM041AR1Q551	55	1	9
0410718513	20-07-2018		61916-Charges For Changing Of Meter At The Request Of The Consumer	50	13-08-2018	30-07-2018	MDM041AR2S808			
0410718513	20-07-2018		61953-Shifting Charges(61904m)	158	13-08-2018	30-07-2018	MDM041AR2S808			
0410718513	20-07-2018		61907-Testing Fees	75	13-08-2018	30-07-2018	MDM041AR2S808			
0410718513	20-07-2018		61553-Estimate Charges(61904m)	5650	13-08-2018	30-07-2018	MDM041AR2S808			
0410718513	23-07-2018		61862-Appl And Regn Fees(61909a)	100	27-07-2018	13-07-2018	MDM042AR1S541			
4110172141	12-04-2017		46100-Cc Deposit	5150	07-06-2017	08-05-2017	MDM041AR1Q165	5150	1	1

Outstanding Bill Details						
Bill Month	Bill year	Acc. Description	Amount	Due date	Description	
			0			
Total:0						

Balance in advance amount is Rs.0

Amount for future bill adjustment as per consumer's request is Rs.16345

Total dues to be paid is Rs.0

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The software is built based on the meter data and the bill amount is in INR and the bill is in INR.

[Signature]
2/3/21
Asst. Eng. (In-charge) TANGEDCO
North / Madurai
Arasaradi, Madurai-16,




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Wheeling to the grid (**Export from the grid**) (**Amalita Block**) EB ServiceNumber:041-011-165

**TANGEDCO**
TAMILNADU GENERATION AND DISTRIBUTION CORPORATION LTD
CONSUMER SERVICES

SUTHANTHIRA THIRUNAL AMUDHA PERUVIZHA
TAMIL NADU

சுதந்திரத்திருநாள்
அமுதப்பெருவிழா

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to link
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24/7 மின்னகம்
94987 94987

Last login : Wed, 10 Apr 2024 18:18:51


Current login: Wed, 10 Apr 2024 18:18:51

Welcome FATIMA COLLEGE,


 Quick Pay

 Bill Details


 e-receipt archive

 Account summary


 ASD Notice

 Invoice

 Add Number

 Delete Number


 Change password

 Edit profile

 Customer Support

 Complaints

 Complaint status

 Feed Back

Service Details

Name	MOTHER SUPERIOR FATIMA COLLEGE	Consumer No	05041011165
Region	05-Madurai	Old Consumer Nos	No records found.
Circle	463-Metro	Phase	3
Section	041-URBAN/NORTH/ARASARADI	Load	48 KW
Distribution	011-K ZONE	Tariff	LM2B1
Number	165	Meter Number	LW01246789
Address	FATIMA COLLEGE	SD available(Rs.)	282297
Service Status	LIVE	SD Refund/Adj(Rs.)	0
PAN	Not Linked	Service Category	OTHERS
		MCD available (Rs.)	2500

Slab Rate

From Unit	To Unit	Rate (Rs.)	Max.Unit
1	Above	-0.408	9999999
1	Above	8.15	9999999
1	Above	2.038	9999999

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EB Service No:041-011-165 Export from the GRID (2022- 2023)

Electricity Consumption Bill Details

1

2

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4

	Reading taken Date	Reading	Used Unit	CC Charges (Rs.)	Other Charges (Rs.)	Bill Amount (Rs.)	Adv. Amount (Rs.)	Adj. Amount (Rs.)	Total Bill Amount (Rs.)	Due Date	Bill Paid	Receipt No	Payment Date	Status
🔍	28/02/23	282420	12690	106596	15219.8	126886	0	0	126886	20/03/23	126886	MDM057RS1Q664	08/03/23	NORMAL
<div><div>KWH Reading</div><div>KVAH Reading</div><div>Export KWH Reading</div><div>Export KVAH Reading</div><div>Consumed Units</div></div> <div><div>282420</div><div>295630</div><div>22820</div><div>26750</div><div>12690</div></div>														
🔍	30/12/22	269030	13680	114912	15615.6	135597	0	0	135597	19/01/23	135597	MDM050RS1Q166	10/01/23	NORMAL
<div><div>KWH Reading</div><div>KVAH Reading</div><div>Export KWH Reading</div><div>Export KVAH Reading</div><div>Consumed Units</div></div> <div><div>269030</div><div>281600</div><div>22120</div><div>23980</div><div>13680</div></div>														
🔍	31/10/22	254870	16120	128518	16005.57	149657	0	0	149657	21/11/22	159417	MDM041IA3Q2249	08/11/22	NORMAL
<div><div>KWH Reading</div><div>KVAH Reading</div><div>Export KWH Reading</div><div>Export KVAH Reading</div><div>Consumed Units</div></div> <div><div>254870</div><div>266830</div><div>21640</div><div>23430</div><div>16120</div></div>														
🔍	30/08/22	238200	10580	60835	8981.75	74239	0	0	74239	19/09/22	74239	MDM046RS1Q2014	12/09/22	NORMAL
<div><div>KWH Reading</div><div>KVAH Reading</div><div>Export KWH Reading</div><div>Export KVAH Reading</div><div>Consumed Units</div></div> <div><div>238200</div><div>249480</div><div>21090</div><div>22830</div><div>10580</div></div>														
🔍	30/06/22	226890	17820	102465	11069.25	118102	0	0	118102	20/07/22	118102	MDM041RS1Q1404	19/07/22	NORMAL
<div><div>KWH Reading</div><div>KVAH Reading</div><div>Export KWH Reading</div><div>Export KVAH Reading</div><div>Consumed Units</div></div> <div><div>226890</div><div>237700</div><div>20360</div><div>22020</div><div>17820</div></div>														
🔍	28/04/22	208770	18890	108617.5	11376.88	123865	0	0	123865	18/05/22	123865	MDM041RS1Q965	13/05/22	NORMAL
<div><div>KWH Reading</div><div>KVAH Reading</div><div>Export KWH Reading</div><div>Export KVAH Reading</div><div>Consumed Units</div></div> <div><div>208770</div><div>219020</div><div>20060</div><div>21690</div><div>18890</div></div>														

1

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Wheeling to the grid (**Export from the grid**)
(**Hostel Solar Room**) EB Service Number: 041-011-536


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FAQ Help Logout



24/7 மின்னகம்
94987 94987


Last login : Wed, 10 Apr 2024 18:46:22


Current login: Wed, 10 Apr 2024 18:46:22


Welcome FATIMA COLLEGE,


 Quick Pay


 Bill Details


 e-receipt archive

 Account summary


 ASD Notice


 Invoice


 Add Number


 Delete Number


 Change password

 Edit profile

 Customer Support

 Complaints

 Complaint status

 Feed Back

Service Details

Name	MOTHER SUPPLIER	Consumer No	05041011536
Region	05-Madurai	Old Consumer Nos	No records found.
Circle	463-Metro	Phase	3
Section	041-URBAN/NORTH/ARASARADI	Load	12 KW
Distribution	011-K ZONE	Tariff	LM51
Number	536	Meter Number	21359478
Address	FATHIMA COLLEGE	SD available(Rs.)	111416
Service Status	LIVE	SD Refund/Adj(Rs.)	
PAN	Not Linked	Service Category	OTHERS
		MCD available (Rs.)	2500
		MCD Refund (Rs.)	

Slab Rate

From Unit	To Unit	Rate (Rs.)	Max.Unit
1	100	-0.308	100
1	100	1.538	100
1	100	6.15	100
1	Above	-0.485	9999999
1	Above	2.425	9999999
1	Above	9.7	9999999

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EB Service No: 041-011- 536 Export from the GRID (2021-2022)

Electricity Consumption Bill Details

1

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4

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	Reading taken Date	Reading	Used Unit	CC Charges (Rs.)	Other Charges (Rs.)	Bill Amount (Rs.)	Adv. Amount (Rs.)	Adj. Amount (Rs.)	Total Bill Amount (Rs.)	Due Date	Bill Paid	Receipt No	Payment Date	Status										
☑	28/02/23	17150	2810	28043.8	3892.19	33348	0	0	33348	20/03/23	33348	MDM057RS1Q665	08/03/23	NORMAL										
<table><tr><th>KWH Reading</th><th>KVAH Reading</th><th>Export KWH Reading</th><th>Export KVAH Reading</th><th>Consumed Units</th></tr><tr><td>17150</td><td>20960</td><td>7460</td><td>7620</td><td>2810</td></tr></table>															KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units	17150	20960	7460	7620	2810
KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units																				
17150	20960	7460	7620	2810																				
☑	30/12/22	14340	2890	28827.75	3931.39	35038	0	0	35038	19/01/23	35038	MDM050RS1Q167	10/01/23	NORMAL										
<table><tr><th>KWH Reading</th><th>KVAH Reading</th><th>Export KWH Reading</th><th>Export KVAH Reading</th><th>Consumed Units</th></tr><tr><td>14340</td><td>17570</td><td>6300</td><td>6430</td><td>2890</td></tr></table>															KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units	14340	17570	6300	6430	2890
KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units																				
14340	17570	6300	6430	2890																				
☑	31/10/22	11450	4020	38852.1	5455.49	45997	0	0	45997	21/11/22	66016	MDM041IA3Q2250	08/11/22	NORMAL										
<table><tr><th>KWH Reading</th><th>KVAH Reading</th><th>Export KWH Reading</th><th>Export KVAH Reading</th><th>Consumed Units</th></tr><tr><td>11450</td><td>14010</td><td>5520</td><td>5620</td><td>4020</td></tr></table>															KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units	11450	14010	5520	5620	4020
KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units																				
11450	14010	5520	5620	4020																				
☑	30/08/22	7430	1670	13443.5	2604.32	16967	0	0	16967	19/09/22	16967	MDM046RS1Q2015	12/09/22	NORMAL										
<table><tr><th>KWH Reading</th><th>KVAH Reading</th><th>Export KWH Reading</th><th>Export KVAH Reading</th><th>Consumed Units</th></tr><tr><td>7430</td><td>9560</td><td>4460</td><td>4530</td><td>1670</td></tr></table>															KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units	7430	9560	4460	4530	1670
KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units																				
7430	9560	4460	4530	1670																				
☑	28/06/22	5760	2550	20527.5	2342.38	23695	0	0	23695	18/07/22	23983	MDM041RS1Q1405	19/07/22	NORMAL										
<table><tr><th>KWH Reading</th><th>KVAH Reading</th><th>Export KWH Reading</th><th>Export KVAH Reading</th><th>Consumed Units</th></tr><tr><td>5760</td><td>7600</td><td>3260</td><td>3320</td><td>2550</td></tr></table>															KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units	5760	7600	3260	3320	2550
KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units																				
5760	7600	3260	3320	2550																				
☑	28/04/22	3210	2780	22379	2434.95	25457	0	0	25457	18/05/22	25457	MDM041RS1Q966	13/05/22	NORMAL										
<table><tr><th>KWH Reading</th><th>KVAH Reading</th><th>Export KWH Reading</th><th>Export KVAH Reading</th><th>Consumed Units</th></tr><tr><td>3210</td><td>4310</td><td>2070</td><td>2110</td><td>2780</td></tr></table>															KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units	3210	4310	2070	2110	2780
KWH Reading	KVAH Reading	Export KWH Reading	Export KVAH Reading	Consumed Units																				
3210	4310	2070	2110	2780																				

Activate Win
Go to Settings to

1

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3

4

1

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3

4



Net meter (Near Physics Lab)





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Net Meter Readings for August -2022

Aug - 2022														August - 2022													
DATE														DATE													
Date	Time	Daily Read	kmH Reading	Lead Cons/ day	Current Power Lead	1st Plant Watt	2nd Lead	Panel Volk	Panel Load	BB Volk	BB Load	Charging details		Date	Time	Daily Read	kmH Reading	Lead Cons/ day	Current Power Lead	1st Plant Watt	2nd Lead	Panel Volk	Panel Load	BB Volk	BB Load	Charging details	
1.8.22	7.00	0.00	26840	-	0.00	616	0.0	617	0.0	238	0.9	-	-	2													
2.8.22	8.45	0.01	26840	0	0.00	612	0.0	613	0.0	235	0.9	6, 8 x 5%	-	2													
3.8.22	8.50	0.00	26840	0	0.00	619	0.0	620	0.0	229	0.8	9 x 5%	-	2													
4.8.22	8.45	0.90	26861	21	0.83	524	0.8	529	0.8	233	1.5	7 x 5%, 8 x 10%	-	2													
5.8.22	8.50	3.22	26885	24	2.85	520	2.7	538	2.7	227	1.3	6 x 5%, 8 x 5%	-	2													
8.8.22	8.50	0.01	26918	33	0.00	618	0.0	618	0.0	233	0.8	6 x 5%, 8 x 5%	-	2													
10.8.22	8.50	0.01	26919	1	0.00	617	0.0	617	0.0	231	0.9	6 x 5%, 9 x 5%	-	2													
11.8.22	9.00	1.66	26957	38	0.55	603	0.7	610	0.3	225	1.2	6 x 5%, 7 x 10%, 8 x 10%	-	2													
12.8.22	8.50	0.01	26961	4	0.00	613	0.0	615	0.0	233	0.8	6 x 5%, 9 x 5%	-	2													
16.8.22	8.35	3.17	26965	4	3.30	497	3.4	521	3.2	231	0.8	6 x 5%, 7 x 10%, 8 x 20%	-	2													
17.8.22	8.50	2.42	27001	36	1.84	578	1.9	529	1.8	230	2.9	6 x 5%, 7 x 10%, 8 x 20%, 9 x 5%	-	2													
18.8.22	8.45	1.21	27039	38	0.56	618	0.4	616	0.5	232	1.3	6 x 5%, 7 x 5%, 8 x 10%, 9 x 5%	-	2													
22.8.22	8.50	0.00	27058	19	0.00	619	0.0	619	0.0	228	0.9	7 x 5%, 9 x 5%	-	2													
23.8.22	8.45	0.01	27058	0	0.00	620	0.0	622	0.0	234	0.9	6 x 5%, 8 x 5%	-	2													
24.8.22	8.55	2.95	27062	4	1.35	528	1.3	520	1.4	227	2.2	6 x 5%, 7 x 5%, 8 x 10%, 9 x 5%	-	2													
25.8.22	8.40	1.30	27083	21	1.48	520	1.4	536	1.5	233	2.3	6 x 5%, 7 x 10%, 8 x 5%	-	2													
26.8.22	8.40	0.10	27116	31	0.01	616	0.0	617	0.0	233	0.9	6 x 5%, 7 x 5%, 8 x 5%	-	2													
27.8.22	8.40	2.46	27116	2	2.01	532	1.9	531	2.0	234	2.1	6 x 5%, 7 x 10%, 8 x 20%	-	2													
29.8.22	8.40	0.00	27146	30	0.00	620	0.0	620	0.0	237	0.9	8 x 5%	-	2													
30.8.22	8.50	6.34	27153	7	4.83	551	4.6	558	4.4	228	4.2	9 x 5%, 10 x 40%, 11 x 20%	-	2													
1.9.22	8.50	-	27178	25	-	-	-	-	-	-	-	-	-	2													



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Net Meter Readings for October -2022

DATE	Time	Daily kWh/Com. Reading	Net Meter Reading	Com. Meter Reading	Dist. Plant Volt	Dist. Plant Load	Dist. Plant Volt	Dist. Plant Load
1.10.22	8.45	0.09	27414	-	612	0.0	615	0
6.10.22	8.55	1.48	27459	45	521	1.6	578	1
7.10.22	9.50	7.60	27493	24	526	3.3	513	3
8.10.22	9.05	1.86	27517	24	536	1.8	531	1
10.10.22	8.45	0.04	27543	26	614	0.0	615	0
11.10.22	8.45	1.60	27568	25	608	0.5	611	0
12.10.22	8.45	1.28	27574	6	571	0.7	586	0
13.10.22	8.40	2.16	27581	7	539	2.3	532	2
14.10.22	9.00	6.13	27613	32	521	3.4	520	2
15.10.22	8.30	0.00	27644	11	615	0.0	612	0
16.10.22	8.45	3.90	27682	38	534	2.3	579	2
18.10.22	8.40	3.06	27708	26	532	3.7	527	3
19.10.22	8.55	5.37	27743	35	507	4.4	576	4
20.10.22	8.50	4.39	27775	32	536	2.2	523	2
21.10.22	10.53	0.04	27806	31	576	0.0	577	0
26.10.22	8.40	2.85	27897	32	566	2.1	572	2
27.10.22	8.45	2.93	27918	31	534	2.2	537	2
28.10.22	8.55	3.97	27940	22	592	1.8	577	2
29.10.22	9.10	4.86	27965	25	536	4.0	576	3
31.10.22	9.00	3.87	28004	39	582	3.5	573	2
1.11.22	10.00	5.02	28028	24	580	2.3	583	2
				614				

FB Volt	BB Load	Panel Load Changing Details	Rel. (on Zero)	Remarks
230	2.3	6x5%, 7x5%, 8x5%	Z	
225	2.6	7x5%, 8x5%, 9x5%	Z	
228	5.2	6x5%, 7x10%, 8x5%, 9x10%, 10x5%	Z	
		6x5%, 7x5%, 8x10%, 9x10%	Z	
236	0.9	6x5%, 8x5%	Z	
235	1.3	6x5%, 7x10%, 8x10%	Z	
233	1.2	6x5%, 7x10%, 8x10%, 9x5%	Z	
233	3.5	7x5%, 8x15%	Z	
230	5.1	6x5%, 7x15%, 8x5%, 9x20%	Z	
235	0.9	M.I.	Z	
233	3.6	6x5%, 7x15%, 8x25%	Z	
240	5.5	6x5%, 7x10%, 8x20%	Z	
233	6.02	6x5%, 7x10%, 8x35%, 9x10%	Z	Amul - 4.53
236	3.5	6x5%, 7x15%, 8x30%, 9x5%	Z	
235	0.9	6x5%, 7x10%, 8x25%	Z	
233	3.5	7x10%, 8x15%	Z	
236	3.8	6x5%, 7x10%, 8x25%, 9x5%	Z	
224	4.3	6x5%, 7x10%, 8x25%, 9x10%	Z	
230	3.8	6x5%, 7x10%, 8x25%, 9x5%	Z	
228	3.8	6x5%, 8x15%, 9x20%, 10x30%, 12x10%	Z	



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Net Meter Readings for November -2022

NOVEMBER, 22										NOVEMBER, 22				
DATE	Time	Daily Reading	KWH	Current	Power	Plant	Plant	Plant	Plant	Plant	EB	EB	Panel	Remarks
		KWH/day	Reading	Load	(Load)	(V)	Load	Load	Load	Load	Volt	Load	Charging Details	
1.11.22	10:00	5.02	28028	5.02	580	532	2.3	580	580	2.8	228	3.5		Z
3.11.22	9:10	4.74	28070	4.2	2.75	532	2.6	532	532	2.8	241	4.0	6x5%, 7x10%, 8x20%, 9x20%	Z
4.11.22	8:37	2.10	28097	2.7	2.24	540	2.1	530	530	2.3	237	3.3	7x5%, 8x15%	Z
7.11.22	9:28	6.42	28169	7.2	7.42	547	3.7	550	550	3.9	240	5.8	6x5%, 7x10%, 8x20%, 9x30%	Z
8.11.22	9:00	2.25	28193	2.4	2.16	539	2.2	530	530	2.2	236	3.2	6x5%, 7x10%, 8x20%	Z
9.11.22	8:45	4.15	28221	2.8	2.55	512	2.6	530	530	2.5	233	3.7	6x5%, 7x10%, 8x35%, 9x5%	Z
10.11.22	9:10	6.21	28253	3.4	4.06	569	3.5	550	550	4.0	222	3.9	6x5%, 7x10%, 8x30%, 9x20%	Z
14.11.22	9:00	5.11	28340	8.5	3.93	515	4.4	570	570	3.7	235	3.9	6x5%, 7x10%, 8x30%, 9x15%	Z
15.11.22	8:40	2.23	28357	17	2.44	525	2.4	530	530	2.4	231	3.6	6x5%, 7x5%, 8x20%	Z
16.11.22	9:20	4.81	28385	28	3.60	515	2.9	520	520	3.8	226	5.3	6x5%, 7x10%, 8x20%, 9x30%	Z
17.11.22	8:40	2.59	28411	26	2.12	533	2.0	520	520	2.1	236	3.2	6x5%, 7x10%, 8x20%	Z
18.11.22	9:00	4.89	28440	29	4.06	503	4.0	570	570	4.2	234	5.8	6x5%, 7x10%, 8x30%, 9x10%	Z
19.11.22	8:48	2.97	28469	29	2.97	493	3.1	570	570	2.9	243	4.3	6x5%, 7x10%, 8x20%, 9x10%	Z
21.11.22	8:50	3.02	28522	53	2.91	494	3.0	570	570	2.9	234	4.4	6x5%, 7x10%, 8x20%, 9x5%	Z
22.11.22	9:00	3.55	28553	31	3.10	578	2.9	570	570	3.2	240	4.4	6x5%, 7x10%, 8x20%, 9x10%	Z
23.11.22	8:50	3.23	28582	29	2.91	572	2.9	570	570	2.9	238	4.2	6x5%, 7x10%, 8x25%	Z
24.11.22	8:50	3.39	28613	31	3.03	497	3.1	570	570	2.8	238	4.4	6x5%, 7x10%, 8x25%, 9x5%	Z
25.11.22	9:50	12.85	28652	39	4.07	477	2.7	570	570	5.5	222	6.2	6x5%, 7x10%, 8x20%, 9x25%, 10x10%	Z
25.11.22	9:45	4.04	28728	86	2.66	571	2.4	570	570	2.7	238	3.9	7x5%, 8x15%, 9x25%	Z
1.12.22	9:55	4.47	28788	760										



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Net Meter Readings for December - 2022

DECEMBER - 22										DECEMBER - 22										
DATE										DATE										
DATE	Time	Daily Reading kWh/d	kWh Reading (Total)	kWh Cons/day	Current Power (Kw)	I Plant (VOLT)	I Plant Load (V)	I Plant Load (V)	I Plant Load (V)	B Plant (load)	EB Volt	EB Load (W)	Panel charging details (%)	(P) Pos (Z)	Remarks					
1.12.22	10.00	4.47	28788	---	4.10	423	4.2	5	4.7	231	5.9	7x5%, 8x10%, 9x20%, 10x10%	7							
2/12/22	8.40	2.20	28810	22	1.74	533	1.7	5	1.8	238	2.6	6x5%, 7x10%, 8x15%	7							
5.12.22	9.40	3.03	28840	60	1.77	612	1.1	60	1.9	237	3.0	7x5%, 8x15%, 9x20%	7							
8.12.22	9.00	1.92	28930	60	1.44	534	1.4	53	1.5	237	2.2	7x5%, 8x15%, 9x5%	7							
12.12.22	8.50	1.73	28998	68	1.45	537	1.4	56	1.6	235	2.3	7x5%, 8x15%, 9x5%	7							
13.12.22	8.50	1.82	29021	23	1.61	556	1.5	57	1.6	239	2.4	7x5%, 8x15%	7							
14.12.22	8.50	2.55	29048	27	1.71	545	1.6	57	1.7	239	2.7	6x5%, 7x10%, 8x20%	7							
15.12.22	9.40	6.45	29071	23	3.02	418	3.3	57	3.1	237	6.7	7x5%, 8x20%, 9x10%	7							
19.12.22	9.00	3.13	29181	10	2.51	567	2.5	57	2.1	232	3.8	7x5%, 8x25%	7							
21.12.22	8.45	1.19	29225	44	2.68	577	2.8	57	2.4	226	4.0	7x5%, 8x20%, 9x5%	7							
22.12.22	8.45	2.74	29258	33	2.89	519	3.0	57	2.5	234	4.3	7x5%, 8x25%, 9x5%	7							
23.12.22	9.15	4.19	29289	31	3.28	467	3.2	57	3.6	239	4.8	7x5%, 8x20%, 9x15%	7		Holiday					
2.1.23	9.15		29524	235											10 days					
Total 736 units																				



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Net Meter Readings for January -2023

JANUARY -23									
TNPL DATE / /									
DATE	Time	Daily Reading (Kwh)	Kwhs Reading (Total)	Kwhs Consg (day)	Current Power (Kw)	Plant Plant Volt	Plant Plant Load	Plant Plant Volt	Plant Plant Load
2.1.23	9.25	8.96	29524	29	0.84	525	0.8	531	0
3.1.23	8.45	2.52	29551	27	0.75	513	2.9	561	0
4.1.23	8.45	2.23	29580	29	0.55	529	8.4	551	2
5.1.23	8.40	2.27	29604	24	2.63	522	2.7	572	2
6.1.23	9.00	2.15	29634	30	2.15	538	2.0	532	2
10.1.23	9.00	3.72	29732	98	3.14	527	2.2	568	8
11.1.23	9.10	3.63	29766	34	3.25	527	3.0	568	2
12.1.23	9.00	2.99	29798	32	0.00	622	0.0	632	0
18.1.23	8.45	2.16	29985	87	2.53	542	8.7	549	2
19.1.23	9.30	4.89	30018	32	3.77	480	3.0	533	3
20.1.23	9.10	3.39	30047	29	3.18	522	3.1	520	2
21.1.23	9.00	2.56	30079	32	2.08	547	1.9	552	2
23.1.23	8.40	1.42	30125	56	1.04	527	1.0	538	1
24.1.23	9.10	1.32	30156	21	0.79	576	0.8	542	0
25.1.23	8.45	1.99	30173	17	2.47	573	2.3	576	2
27.1.23	8.40	1.30	30229	56	1.74	547	1.7	579	1
30.1.23	9.45	3.73	30309	80	1.90	543	1.9	548	1
31.1.23	8.45	1.48	30326	17	2.46	560	2.3	573	2
1.2.23	8.50	1.12	30354	28	0.95	543	1.0	558	0
830 units									

JANUARY -2023									
TNPL DATE / /									
FB Volt	FB Load	Panel Changing Details	Pull (M) Zero	Remarks					
235	1.5	7x5%, 8x20%, 9x10%	Z	22.8 22.9					
233	4.1	7x5%, 8x20%, 9x10%	Z	21.0 21.1 21.2					
230	3.6	7x5%, 8x20%	Z	20.1 20.2 20.3					
233	3.9	7x5%, 8x20%, 9x5%	Z	19.2 19.3 19.4					
227	3.8	7x5%, 8x10%, 9x5%	Z	17.9 18.0 18.1					
232	4.7	7x5%, 8x15%, 9x15%	Z	16.5 16.6 16.7					
228	4.9	7x5%, 8x20%, 9x15%	Z	15.1 15.2 15.3					
34	0.1	7x5%, 8x20%, 9x10%	Z	Signal of Alarm Section					
234	3.8	7x5%, 8x20%	Z	20.2 20.3 20.4					
224	5.7	7x5%, 8x20%, 9x25%	Z	19.2 19.3 19.4					
230	4.8	7x5%, 8x9x20%	Z	21.0 21.1 21.2					
225	3.2	7x5%, 8x15%, 9x16%	Z	15.0 15.1 15.2					
230	1.8	7x5%, 8x15%	Z	13.0 13.1 13.2					
239	1.5	7x5%, 8x10%, 9x5%	Z	12.1 12.2 12.3					
228	3.7	7x5%, 8x20%, 9x5%	Z	11.1 11.2 11.3					
236	2.7	7x5%, 8x15%, 9x10%	Z	10.1 10.2 10.3					
230	2.9	7x5%, 8x10%, 9x20%, 10x5%	Z						
238	3.6	7x5%, 8x15%, 9x5%	Z						
232	1.6	7x5%, 8x10%	Z						



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Net Meter Readings for February 2023

FEBRUARY - 23										23 February - 23.									
										TNPL DATE / /									
DATE	Time	Daily Reading kWh/day	kWh Reading (Total) units	kWh Cons Per day	Current Power (kW)	Plant Volt	Plant Load	Plant Volt	Plant Load	EB Volt	EB Load	Panel charging	Panel Details	Remarks					
1.2.23	8.50	-	30,354	-	-	-	-	-	-	-	-	-	-	-					
2.2.23	8.40	0.19	30,373	19	0.23	485	0.2	503	-	229	1.0	Z	7x5%, 8x5%, 9x5%	22.9 08.1 08.8 08.8					
3.2.23	8.45	1.10	30,380	7	0.84	546	0.8	549	-	234	1.5	Z	7x5%, 8x10%, 9x5%	23.4 08.2 08.9 08.2					
6.2.23	8.40	2.24	30,448	68	2.49	543	2.6	582	-	237	3.7	Z	7x5%, 8x20%, 9x5%	23.7 08.3 08.8 08.2					
7.2.23	8.40	2.27	30,485	37	3.10	568	2.7	568	-	237	4.5	Z	7x5%, 8x20%	23.7 08.3 08.8 08.2					
8.2.23	9.10	1.11	30,525	40	3.70	533	3.9	570	-	234	5.5	Z	7x5%, 8x20%, 9x20%	23.4 08.3 08.8 08.2					
9.2.23	8.40	1.63	30,561	36	2.83	544	2.8	574	-	232	4.8	Z	7x5%, 8x15%	23.2 08.3 08.8 08.2					
10.2.23	9.10	3.50	30,595	34	3.74	525	3.8	514	-	228	5.5	Z	7x5%, 8x15%, 9x15%	22.8 08.3 08.8 08.2					
13.2.23	8.45	2.22	30,686	91	1.76	589	1.6	606	-	235	2.7	Z	7x5%, 8x20%, 9x5%	23.5 08.3 08.8 08.2					
14.2.23	9.15	3.20	30,705	19	3.74	523	3.7	526	-	238	5.4	Z	7x5%, 8x20%, 9x15%, 7x15%	23.8 08.3 08.8 08.2					
15.2.23	9.00	3.49	30,742	37	3.14	530	3.4	574	-	233	4.6	Z	7x5%, 8x20%, 9x15%	23.3 08.3 08.8 08.2					
20.2.23	8.55	3.24	30,936	194	3.02	528	3.2	543	-	235	4.8	Z	7x5%, 8x20%, 9x10%	23.5 08.3 08.8 08.2					
24.2.23	8.50	2.24	31,073	37	3.09	529	3.0	548	-	227	4.7	Z	7x5%, 8x15%, 9x10%	22.7 08.3 08.8 08.2					
25.2.23	8.50	2.60	31,106	33	2.94	526	2.9	545	-	233	4.4	Z	7x5%, 8x20%, 9x15%	23.3 08.3 08.8 08.2					
27.2.23	9.20	4.83	31,174	68	3.99	517	3.9	541	-	225	6.0	Z	7x5%, 8x20%, 9x25%, 9x15%	22.5 08.3 08.8 08.2					
28.2.23	9.00	1.70	31,214	40	1.62	526	1.6	540	-	228	2.6	Z	7x5%, 8x10%, 8x5%	22.8 08.3 08.8 08.2					



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Net Meter Readings for March -2023

MARCH - 23										MARCH - 23				
DATE										DATE				
DATE	Time	Daily Reading kWh/day	kWh Reading (Total)	kWh Amps Per day	Current Power (kW)	I Plant Volt	I Plant Load	I Plant Volt	I Plant Load	BB Voltage	BB Load	Panel changing Details	Ref no. Zero	Remarks
1.3.23	9.20	2.33	31240	-	1.43	528	1.4	540		230	2.3	7x5%, 8x10%, 9x15%	Z	
2.3.23	8.30	1.82	31272	32	2.27	528	2.6	534		235	2.8	7x5%, 8x10%	Z	
3.3.23	9.00	3.57	31312	40	3.35	549	3.2	551		235	4.0	7x5%, 8x20%, 9x15%	Z	
4.3.23	8.50	2.53	31448	136	1.21	528	1.2	544		233	2.0	7x5%, 8x20%, 9x15%	Z	
5.3.23	8.50	2.13	31509	161	2.41	529	2.4	551		232	3.6	7x5%, 8x20%, 9x15%	Z	
6.3.23	9.00	3.09	31610	101	2.83	531	2.7	541		224	4.4	7x5%, 8x15%, 9x15%	Z	
7.3.23	8.30	1.55	31642	32	1.95	522	1.9	553		232	3.1	7x5%, 8x10%	Z	
8.3.23	10.00	7.24	31685	43	4.42	512	4.4	520		219	6.8	7x5%, 8x15%, 9x30%, 10x20%	Z	
9.3.23	8.30	1.39	31715	30	0.93	515	0.9	537		230	1.5	7x5%, 8x10%	Z	
10.3.23	8.50	2.13	31752	37	3.22	518	3.2	557		225	4.8	7x5%, 8x15%, 9x15%	Z	
11.3.23	8.50	2.40	31785	33	1.38	462	1.5	523		229	2.4	7x5%, 8x20%, 9x15%	Z	
12.3.23	8.50	3.13	31852	67	2.57	511	3.6	518		236	5.3	7x5%, 8x25%, 9x15%	Z	
13.3.23	9.00	4.50	31890	38	4.25	524	4.3	511		232	6.2	7x5%, 8x20%, 9x15%	Z	
14.3.23	9.10	1.41	31939	49	0.57	595	1.0	618		224	1.2	6x5%, 7x5%, 8x10%	Z	
15.3.23	9.00	1.21	31944	5	0.57	581	0.8	596		224	1.2	7x5%, 8x10%, 8x5%	Z	
16.3.23	9.20	1.45	32021	77	0.55	593	1.0	606		226	1.2	6x5%, 7x5%, 8x10%, 9x15%	Z	Solar failure
17.3.23	9.15	1.28	32027	6	0.54	590	1.0	603		220	1.2	6x5%, 7x5%, 8x10%	Z	for Panel sheet
18.3.23	9.00	0.19	32032	5	0.01	595	0.0	595		221	0.8	6x5%, 7x5%, 9x5%	Z	
19.3.23	9.20	0.01	32032	0	0.00	604	0.0	605		227	0.8	8x5%	Z	
20.3.23	8.45	0.02	32032	0	0.00	588	0.0	588		221	0.9	7x5%, 8x5%	Z	
21.3.23			32032	0										
Total														
792														



FATIMA COLLEGE

(Autonomous)

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Mary Land, Madurai - 625018, Tamil Nadu

Net Meter Readings for April - 2023

April - 2023										April - 2023									
DATE	Time	Daily Reading	KWH Reading (Gross)	KWH Gross/d	Current Power (KW)	2 Plant (V)	2nd Lead	1	2	Plant Load	2nd Load	Plant Load	2nd Load	Plant Load	2nd Load	Plant Load	2nd Load	Plant Load	2nd Load
1.4.23	1.00 PM	0.04	32032	-	0.00	575	0.0	5	0.0	225	0.9	7x5%, 8x5%, 12x5%, 13x5%	Z						
3.4.23	9.45	0.01	32032	0	0.00	598	0.0	5	0.0	220	0.8	7x5%, 10x5%	Z						
5.4.23	8.40	0.02	32032	0	0.00	608	0.0	6	0.0	233	0.9	6x5%	Z						
6.4.23	9.13	0.01	32037	3	0.00	604	0.0	6	0.0	228	0.9	6x5%, 8x5%	Z						
10.4.23	8.50	0.01	32037	0	0.00	619	0.0	6	0.0	228	0.9	6x5%	Z						
11.4.23	8.50	0.01	32037	0	0.00	602	0.0	6	0.0	225	0.8	6x5%	Z						
12.4.23	8.40	0.01	32037	0	0.00	613	0.0	6	0.0	228	0.8	7, 8x5%	Z						
13.4.23	9.52	0.01	32037	0	0.00	595	0.0	5	0.0	213	0.8	7x5%	Z						
15.4.23	8.50	0.02	32037	0	0.00	607	0.0	6	0.0	218	0.9	6, 7x5%	Z						
17.4.23	9.00	0.01	32037	0	0.00	607	0.0	6	0.0	221	0.8	7, 9x5%	Z						
18.4.23	8.40	0.03	32037	0	0.00	609	0.0	6	0.0	224	0.9	6x5%, 8x5%	Z						
19.4.23	8.40	0.01	32037	0	0.00	603	0.0	6	0.0	224	0.8	6, 8x5%	Z						
20.4.23	8.40	0.01	32037	0	0.00	609	0.0	6	0.0	234	0.9	6, 9x5%	Z						
21.4.23	8.50	0.01	32037	0	0.00	603	0.0	6	0.0	227	0.9	6x5%	Z						
24.4.23	9.15	0.01	32037	0	0.00	608	0.0	6	0.0	228	0.9	6x5%	Z						
25.4.23	8.40	0.10	32054	17	2.01	500	2.0	5	2.8	239	4.0	6x5%, 7x10%, 8x5%	Z						
26.4.23	8.40	0.15	32064	10	1.92	570	1.8	5	1.9	228	2.0	6x5%, 8x10%	Z						after Rain
27.4.23	8:40	3.35	32077	3	2.77	502	2.8	5	2.8	239	2.8	6x5%, 7x10%, 8x5%	Z						already Ready
28.4.23	8.50	3.89	32102	25	4.01	583	3.5	5	3.6	231	5.8	6x5%, 7x10%, 8x25%, 9x10%	Z						
29.4.23	9.00	3.98	32130	28	1.66	506	1.7	5	1.7	234	2.6	6x5%, 7x15%, 8x25%, 9x5%	Z						
2.5.23	8.50		32224	94					0										
192																			



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Net Meter Readings for May - 2023

May - 2023										TNPL									
DATE										DATE									
Time	Current Daily Reading	Meter Reading (kWh)	Current Power (kW)	Plant Volt	Plant Load	Plant Load	Plant Load	Plant Load	Plant Load	EB Volt	EB Load (kW)	Load Details				Field at Site	Remarks		
2.5.23 8.50	1.43	32224	1.73	571	1.6	5				229	8.2	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
3.5.23 8.50	2.32	32248	1.71	570	1.7	5				220	6.0	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
4.5.23 8.50	3.24	32288	3.45	528	3.4	5				235	6.6	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
6.5.23 8.55	4.64	32346	3.68	539	3.5	5				236	7.3	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
8.5.23 8.50	0.01	32374	0.00	609	0.0	6				229	5.9	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
9.5.23 8.55	4.90	32379	4.29	519	4.3	5				225	6.2	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
10.5.23 8.50	4.00	32426	2.91	525	2.9	5				226	3.4	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
12.5.23 9.10	4.75	32507	3.56	576	3.6	4				226	2.3	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
15.5.23 3.00	34.42	32649	3.64	574	4.3	5				234	3.3	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
19.5.23 9.00	0.01	33107	4.58	4.02	578	3.9	5			234	4.8	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
20.5.23 10.45	0.01	33107	0.00	597	0.0	5				235	4.9	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
31.5.23 12.00	10.00	33118	11.600	460	6.7	4				226	3.0	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
Total meter 33118										237	9.7	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
Net meter 33118										238	5.8	6x5x, 7x10x, 8x30x, 9x45x, 10x60x							
Net meter 33118										TNPL									



Net Meter (Hostel)





Sensor Based Energy Conservation

S.No	Items Designed by UG Physics Students
1	Automatic light for rest room
2	Water tank over flow alarm
3	Fire alarm

Use of LED bulbs / Power efficient equipment

S.No	Block	Energy Saving Super fans	LED Lights
1	Admin Block Office	48	57
2	Admin Block Left Wing	65	107
3	Admin Block Right Wing	33	96
	Total	146	260



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List of LED Bulbs and Energy saving super fans in college Campus

Date: 18/07/2018 Page 1 Fatima college supervisor: Mrs.Jansi
Site: Main Building, Fatima college, Madurai Fatima College Electrician: Mr.Anthony
Vayikskthi Project Manager: Mr.R.Jagatheesan

Sl.No	Room	LEDs	Fans	Remark
1	Admin varanda	14	0	
2	SF office	10	0	
3	College office	12	14	
4	Principal	8	5	1 of the fan is X1 with remote
5	Vice principal	3	3	1 of the fan is X1 with remote
6	Secretary	3	2	1 of the fan is X1 with remote
7	Student rest room	1	0	
8	Lobby	3	1	
9	A8	1	4	
10	A7	1	3	
11	A6	1	3	
12	A5	1	3	
13	A4	1	2	
14	A1	3	3	
15	Rest room	1	0	
16	varanda	3	0	
17	FE	2	4	
18	Ph.D room	1	1	
19	Chemistry Varanda	8	0	
20	Chemistry Staff Rest room	1	0	
21	Chemistry Iethany	3	3	
22	Chemistry Physical chem lab	8	2	
23	Chemistry Chem staff room	2	3	
24	Chemistry chem lab-1	12	0	
25	Chemistry Prep room	3	0	
26	Chemistry Chem lab-2	8	0	
27	Chemistry Chem Gallery hall	5	4	
28	Physics varanda	8	0	
29	Physics Phy. Gallery hall	2	4	
30	Physics Phy.research lab	4	0	
31	Physics Phy.lab	32	16	
32	Physics Phy.staf room	4	2	
33	IRM - varanda	5	1	
34	IRM staff rest room	1	0	
35	IRM lab	0	4	
36	Bio-chem lab	4	1	
37	exple lab	12	3	
38	HSC staff room	5	3	
39	R4	4	5	
40	R3	3	3	
41	R varanda	8	0	
42	R2	3	3	
43	R1	8	8	

Verified By>Please sign with date):

Mrs.Jansi Mr.Anthony Mr.R.Jagatheesan



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Date: 18/07/2018

Page 2

Fatima college supervisor: Mrs.Jansi

Site: Main Building, Fatima college, Madurai

Fatima College Electrician: Mr.Anthony

Veyilsakthi Project Manager: Mr.R.Jegatheesan

Sl.no	Room	LEDs	Fans	Remark
44	Museum	2	1	
45	Bio lab-1	8	10	
46	Bio-store	3	1	
47	Bio.staff	2	3	
48	Bot.lab	7	6	
49	BL H2	1	3	
50	BL H1	2	5	
51	BL - varanda	4	0	
52	With elec. Mr.Anthony	6	3	
	Total	260	150	

List of LED Bulbs and Energy saving Super fans in Hostel

Block	LED lights	Fans
Amalita	55	45
Loretta	50	-
Marysown	22	-
Madona	22	-
Meritta	10	-
Pinkroom	6	-
Dinninghall	40	-
CommonToilets& Bathrooms	100	-
Office	6	2
Annunciata	15	-
Total	326	47



LED lights and Energy Saving super fans in the Administrative Block





LED Lights in Hostel



Energy Saving super fans in Hostel





LED Lights in Indoor Stadium

