

AMITY UNIVERSITY

— R A J A S T H A N —

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

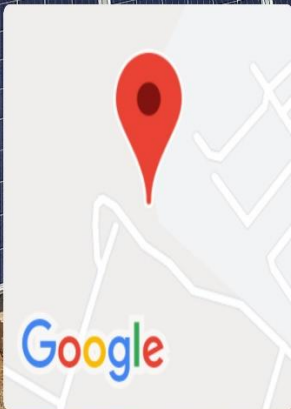
Sr.No.	Title	Page No.
1.	Solar energy	2
2.	Wheeling to the Grid	9
3.	Sensor-based energy conservation	12
4.	Use of LED bulbs/ power efficient equipment	14



AMITY UNIVERSITY

RAJASTHAN

Solar energy



Kant, Rajasthan, India
5XF2+8JC, Kant, Rajasthan 303002, India
Lat 27.173512°
Long 75.950879°
15/02/22 04:06 PM

 **GPS Map Camera**

AUR Solar Park & Solar Energy 01

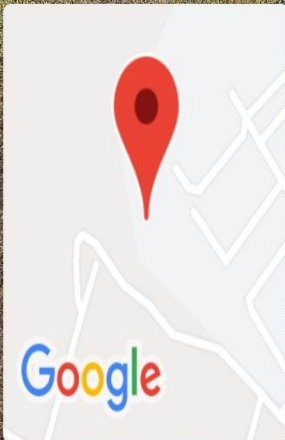


AMITY UNIVERSITY

RAJASTHAN



 GPS Map Camera



Kant, Rajasthan, India

5XF2+8JC, Kant, Rajasthan 303002, India

Lat 27.173721°

Long 75.951158°

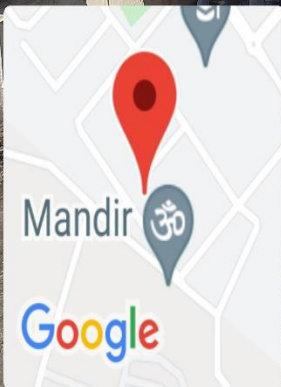
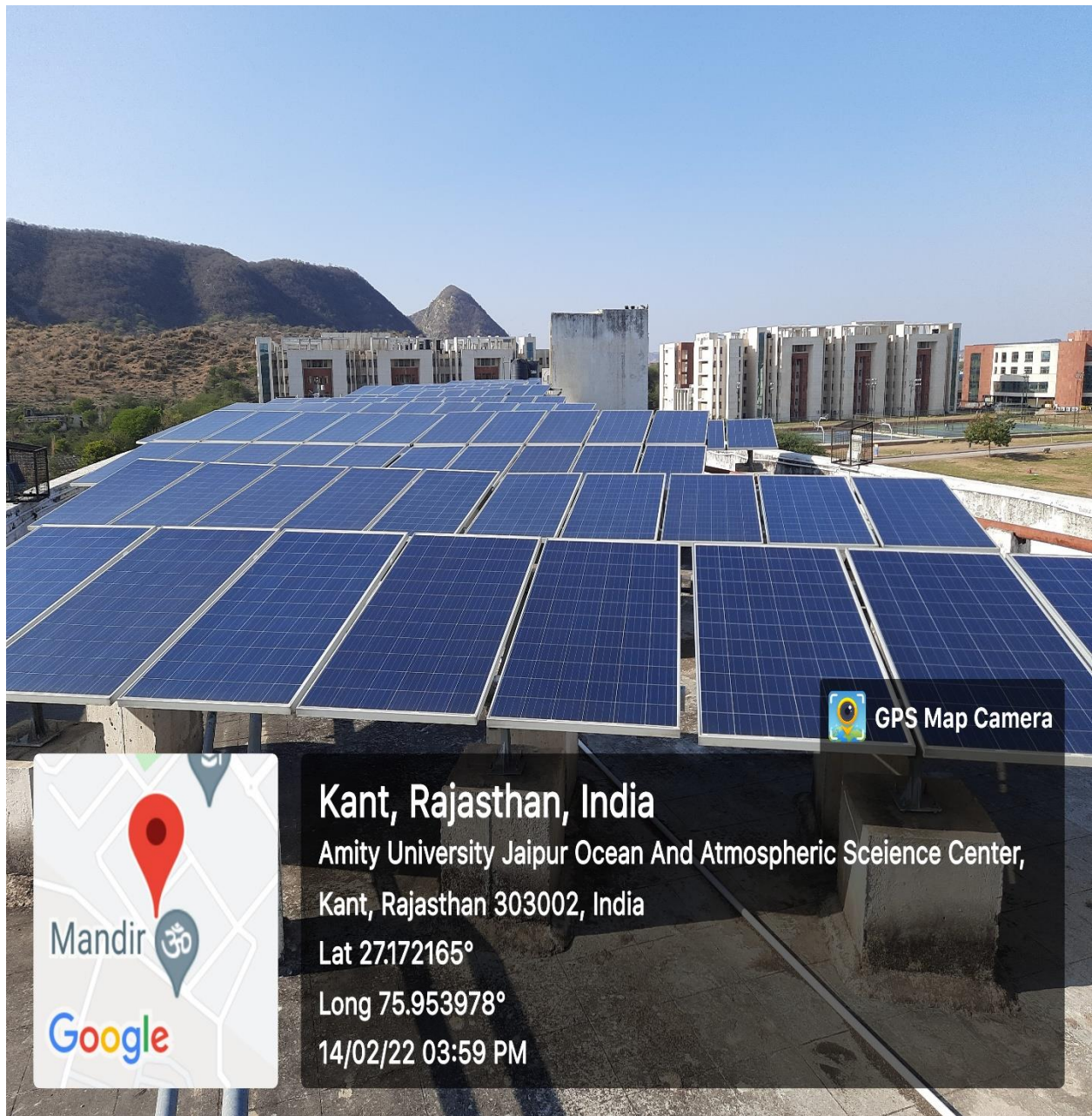
15/02/22 04:07 PM

AUR Solar Park & Solar Energy 02



AMITY UNIVERSITY

RAJASTHAN



Kant, Rajasthan, India

Amity University Jaipur Ocean And Atmospheric Science Center,
Kant, Rajasthan 303002, India

Lat 27.172165°

Long 75.953978°

14/02/22 03:59 PM

AUR Roof top Solar Panels- Academic Block E



AMITY UNIVERSITY

RAJASTHAN

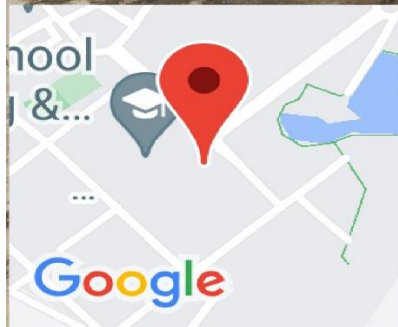


AUR Roof top Solar Panels- Academic Block A



AMITY UNIVERSITY

— R A J A S T H A N —



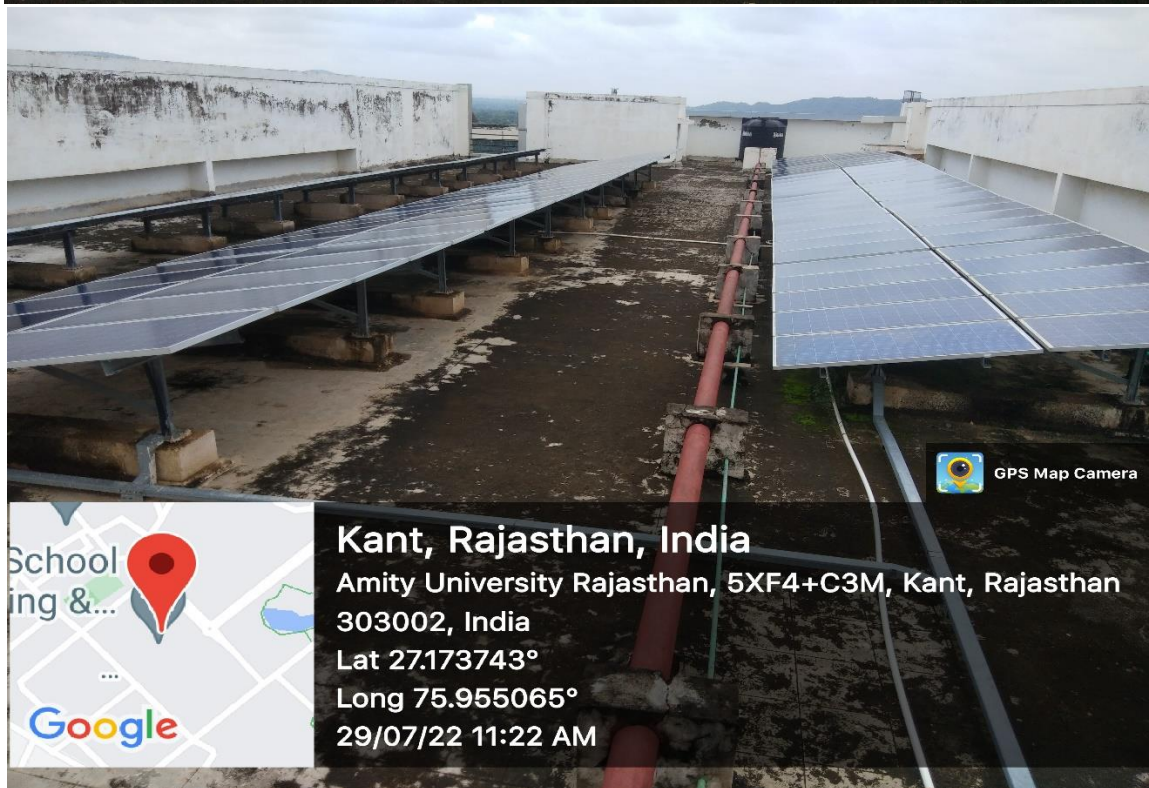
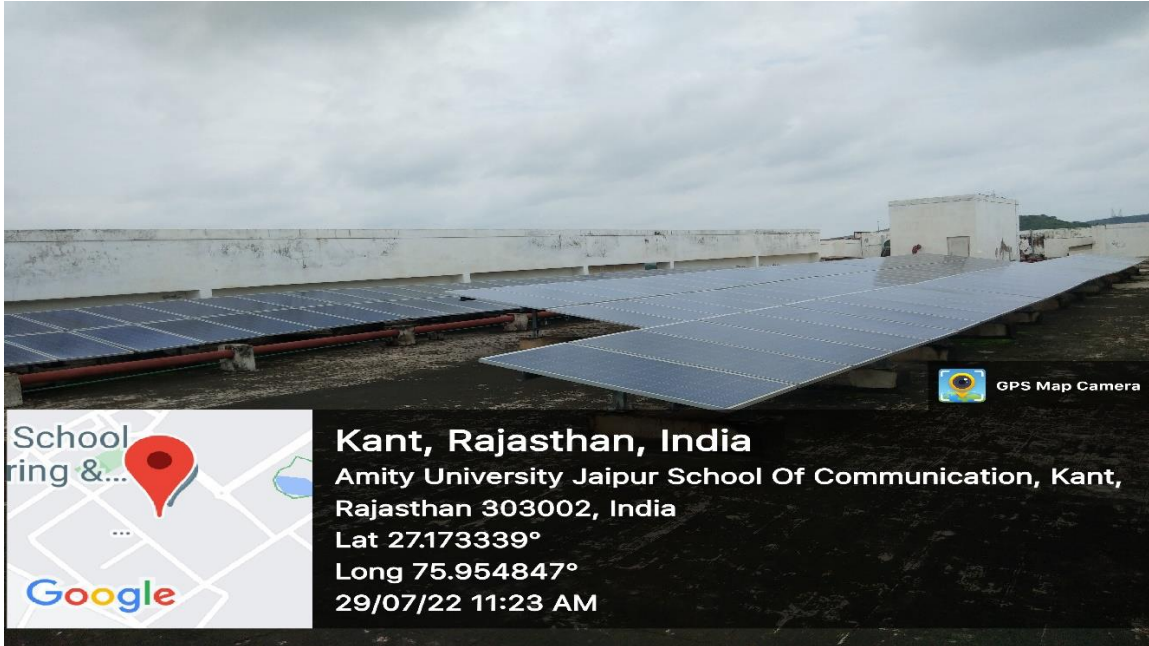
Kant, Rajasthan, India
Amity University Jaipur School Of
Communication, Kant, Rajasthan 303002, India
Lat 27.173463°
Long 75.95572°
29/07/22 04:10 PM

AUR Roof top Solar Panels - Academic Block C



AMITY UNIVERSITY

RAJASTHAN



AUR Roof top Solar Panels - Academic Block D



AMITY UNIVERSITY

— R A J A S T H A N —



Kant, Rajasthan, India
5XG3+2RM, Kant, Rajasthan 303002,
India
Lat 27.175133°
Long 75.95461°
29/07/22 02:39 PM

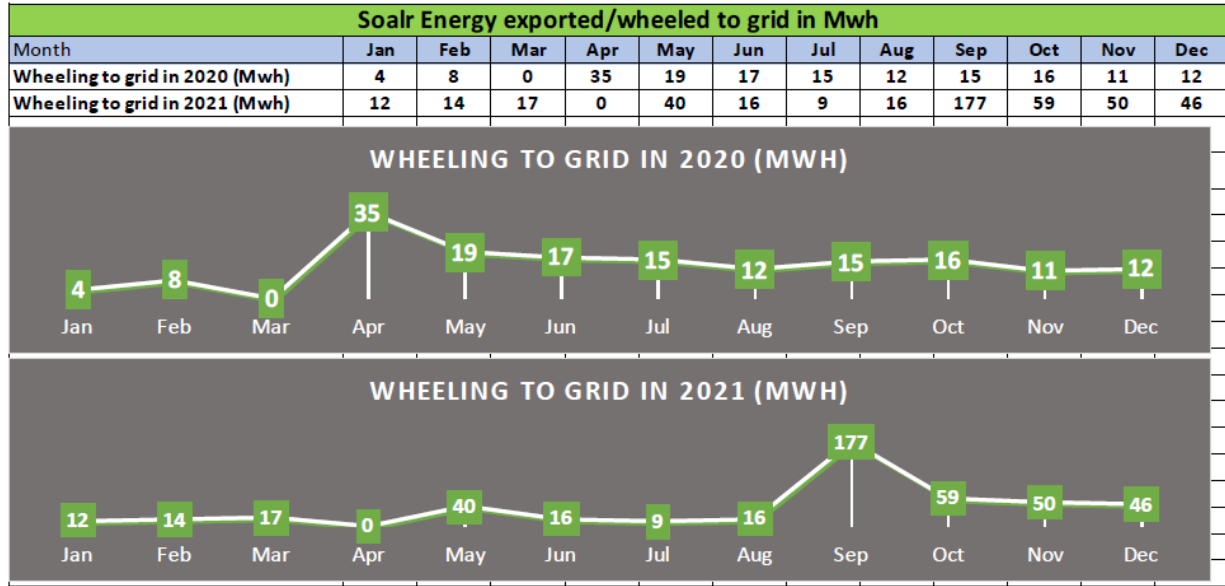
AUR Roof top Solar Panels SRC Block

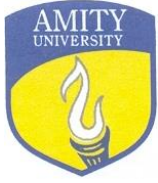


AMITY UNIVERSITY

RAJASTHAN

Wheeling to the Grid





AMITY UNIVERSITY

RAJASTHAN



JAIPUR VIDYUT VITRAN NIGAM LIMITED

PAN NO-AABCJ6373K ; GSTIN-08AABCJ6373K1Z7 , HSN Code :-2716

Office of Issue	Name & Address	AEN_OM_KUNDA KI DHANI AMBER	E-mail	Office code	2105240
Bill for Grid Connected Rooftop & Small Solar Photovoltaic System (SSPVS) (Consumer Copy) TollFree Complaint Center No:1800-180-6507					
Bill No	102112746	Bill Month	202110	Bill Status	R
Consumer Status	R				
Bill issue date	08/10/2021		Due date 18/10/2021		
1	Name & Address of consumer:-Ritanand Balved EDUCATION FOUNDATION VILL-KANT-KALWAR AMITY UNIVERSITY RAJASHTHAN NH-11C JAIPUR-303002 null		1	SSPVS Generator Meter No	8341496
2	Mobile Numer:	9910221608	2	Meter Status	R
3	Email ID:	mstaneja@amity.edu	3	Present KWH Reading	13945.83
4	Binder No/ Account No.	03010034	4	Previous KWH Reading	12121.64
5	K. No.	210524024337	5	Difference (3-4)	1824.19
6	Service No	0	6	Multiplying Factor (MF)	160
7	RSN	0	7	Net Generation KWH (3-4)*MF	177316
8	Tariff Code	2011Xn	8	Net Exported Units(KWH) to DISCOM	0
9	Category	NDS-HT	9	Net Exported & unadjusted Units (KWH)- B.F(max <100	0
10	Feeder Code	2262974	10	Units Adjusted against Bill/ Payment	0
11	Security Amount	6942522	11	Net Exported & unadjusted Units (KWH)- C.F for Next Billing (<100 Units)	0
12	Meter Security Amount	0	12	Energy Charges	404085.69
13	MAC of PFY	0	13	Fixed Charges	504225
14	Supply Voltage	33000	14	Demand surcharge	0
15	Metering Voltage	33000	15	Power factor surcharge/Incentive	-14143
16	Sanctioned Connected Load(KW/HP)	3200(KW)	16	Amount of Unathourized Use	0
17	Installed capacity of solar P.G (KW)	998.4	17	CT/PT Rent	2200
18	Contract Demand	2490	18	Transformer Rent	0
19	Ownership of Meter	B	19	others if any/Parallel Charges	0
20	Billing Period	1	20	(I) Voltage Rebate	-12122.57
21	Date of meter reading	01-10-2021	21	(II) Solar/Sprinklar/Rural Rebate/Def/HCC	-1135.95
22	Date of Previous reading	01-09-2021	22	Total Nigam Dues (Sr No 12 to 20)	885381.07
23	Bi-directional meter No.	437965	23	Electricity Duty	124653.36
24	Current Recorded Meter Details	KWH Export(b) KWH Import(a)	24	WCC	22297.5
25	Meter Status	R	25	UC	0
26	Present KWH Reading	16203.32 142319.5	26	Other Debit/Credit Nigam Dues	0
27	Present KVAH Reading	20641.81 143550.5	27	Other Debit/Credit Electricity Duty	15704.64
28	Present KVA	12.04 41.8	28	Other Debit/Credit WCC	0
29	Previous KWH Reading	10292.8 134887	29	Other Debit/Credit UC	0
30	Previous KVAH Reading	10668 136084	30	Other Debit/Credit LED/Defered Payment Scheme	89052
31	Difference KWH (26-29)	5910.52 7432.5	31	Amount Adjusted (Code)	0
32	Difference KVAH (27-30)	9973.81 7466.5	32	Total Amount (Sr No 21 to 30)	1137088.57
33	Multiplying Factor (MF)	30	33	Outstanding Amount of Previous Bill	0
34	Total KWH import/export	177315.6 222975	34	Deferred Amount (DEF 2nd Instalment)	0
35	Total KVAH import/export	299214.3 223995	35	(I) Tariff Subsidy	0
36	Tr. Losses (KWH)	0 0	36	(II) Hail Strom/ Other Subsidy	0
37	Tr. Losses (KVAH)	0 0	37	Amount (Sr no 31+32-33-34)	1137088.57
38	Tr. Losses (KVA)	0 0	38	Amount of Solar Power Purchased	0
39	Net Import/Export (KWH)	0 45659.4	39	Amount of Solar Power Adjusted against Bill(Sundry	0
40	Net Import/Export (KVAH)	-75219.3 0	40	Amount of Solar Power Payable to Consumer	0
41	Net Import/Export (KVA)	0 892.8	41	Amount Payable By consumer up to Due Date	1137089
42	Billing Demand	0 1867.5	42	LPS/DPS	19465.94
43	Power Factor	0 0.995	43	Amount Payable After Due Date (Sr No 39 + 40)	1156555
44	Billed Units	0 45659.4	44		

Sig-Ledger Keeper (LK)

Sig-ARO

Sig-AEN

Counter Foil of the Bill of Grid Connected Rooftop & Small Solar Photovoltaic System (SSPVS)			
Name of Consumer	Ritanand Balved EDUCATION FOUNDATION VILL-KANT-KALWAR	Remarks:	
Bill No	102112746	Bill No	102112746
Bill Month	202110	Mode of Payment Cash/Cheque No	
K. No.	210524024337	Payment Date	18-10-2021
Binder No/ Account No.	03010034	Amount Payable By consumer up to Due Date	1137089
SDO Code	2105240	Amount Payable After Due Date	1156555



AMITY UNIVERSITY

RAJASTHAN



JAIPUR VIDYUT VITRAN NIGAM LIMITED
PAN NO-AABCJ6373K ; GSTIN-08AABCJ6373K1Z7 , HSN Code :-2716

Office of Issue	Name & Address	AEN_OM_KUNDA KI DHANI AMBER	E-mail	Office code	2105240
Bill for Grid Connected Rooftop & Small Solar Photovoltaic System (SSPVS) (Consumer Copy) TollFree Complaint Center No:1800-180-6507					
Bill No	032229610	Bill Month	202203	Bill Status	R
Consumer Status	R				
Bill issue date	06/03/2022		Due date	16/03/2022	
1	Name & Address of consumer:-Ritanand Balved EDUCATION FOUNDATION VILL-KANT-KALWAR AMITY UNIVERSITY RAJASHTHAN NH-11C JAIPUR-303002 null		1	SSPVS Generator Meter No	8341496
2	Mobile Numer:	9910221608	2	Meter Status	R
3	Email ID:	mstaneja@amity.edu	3	Present KWH Reading	15648.31
4	Binder No/ Account No.	03010034	4	Previous KWH Reading	15236.13
5	K. No.	210524024337	5	Difference (3-4)	412.18
6	Service No	0	6	Multiplying Factor (MF)	160
7	RSN	0	7	Net Generation KWH (3-4)*MF	65949
8	Tariff Code	2011 Xn	8	Net Exported Units(KWH) to DISCOM	0
9	Category	NDS-HT	9	Net Exported & unadjusted Units (KWH)- B.F(max <100	0
10	Feeder Code	2262974	10	Units Adjusted against Bill/ Payment	0
11	Security Amount	6942522	11	Net Exported & unadjusted Units (KWH)- C.F for Next Billing (<100 Units)	0
12	Meter Security Amount	0	12	Energy Charges	263299.01
13	MAC of PFY	0	13	Fixed Charges	504225
14	Supply Voltage	33000	14	Demand surcharge	0
15	Metering Voltage	33000	15	Power factor surcharge/Incentive	-9478.76
16	Sanctioned Connected Load(KW/HP)	3200(KW)	16	Amount of Unathourized Use	0
17	Installed capacity of solar P.G (KW)	998.4	17	CT/PT Rent	2200
18	Contract Demand	2490	18	Transformer Rent	0
19	Ownership of Meter	B	19	others if any/Parallel Charges	0
20	Billing Period	1	20	(I) Voltage Rebate	-7898.97
21	Date of meter reading	01-03-2022	21	(II) Solar/Sprinklar/Rural Rebate/Def/HCC	-917.77
22	Date of Previous reading	01-02-2022	22	Total Nigam Dues (Sr No 12 to 20)	753264.05
23	Bi-directional meter No.	437965	23	Electricity Duty	51469.92
24	Current Recorded Meter Details	KWH Export(b) KWH Import(a)	24	WCC	9570
25	Meter Status	R	25	UC	0
26	Present KWH Reading	25283.19 164012	26	Other Debit/Credit Nigam Dues	0
27	Present KVAH Reading	30070.84 165373.5	27	Other Debit/Credit Electricity Duty	0
28	Present KVA	11.79 13.38	28	Other Debit/Credit WCC	0
29	Previous KWH Reading	23084.9 160822	29	Other Debit/Credit UC	0
30	Previous KVAH Reading	27809.62 162173	30	Other Debit/Credit LED/Defered Payment Scheme	104385.75
31	Difference KWH (26-29)	2198.29 3190	31	Amount Adjusted (Code)	0
32	Difference KVAH (27-30)	2261.22 3200.5	32	Total Amount (Sr No 21 to 30)	918689.71
33	Multiplying Factor (MF)	30	33	Outstanding Amount of Previous Bill	0
34	Total KWH import/export	65948.7 95700	34	Deferred Amount (DEF 2nd Instalment)	0
35	Total KVAH import/export	67836.6 96015	35	(I) Tariff Subsidy	0
36	Tr. Losses (KWH)	0 0	36	(II) Hail Strom/ Other Subsidy	0
37	Tr. Losses (KVAH)	0 0	37	Amount (Sr no 31+32-33-34)	918689.71
38	Tr. Losses (KVA)	0 0	38	Amount of Solar Power Purchased	0
39	Net Import/Export (KWH)	0 29751.3	39	Amount of Solar Power Adjusted against Bill(Sundry)	0
40	Net Import/Export (KVAH)	0 28178.4	40	Amount of Solar Power Payable to Consumer	0
41	Net Import/Export (KVA)	0 47.7	41	Amount Payable By consumer up to Due Date	918690
42	Billing Demand	0 1867.5	42	LPS/DPS	17134.64
43	Power Factor	0 0.996	43	Amount Payable After Due Date (Sr No 39 + 40)	935824
44	Billed Units	0 29751.3	44		

Sig-Ledger Keeper (LK)

Sig-ARO

Sig-AEN

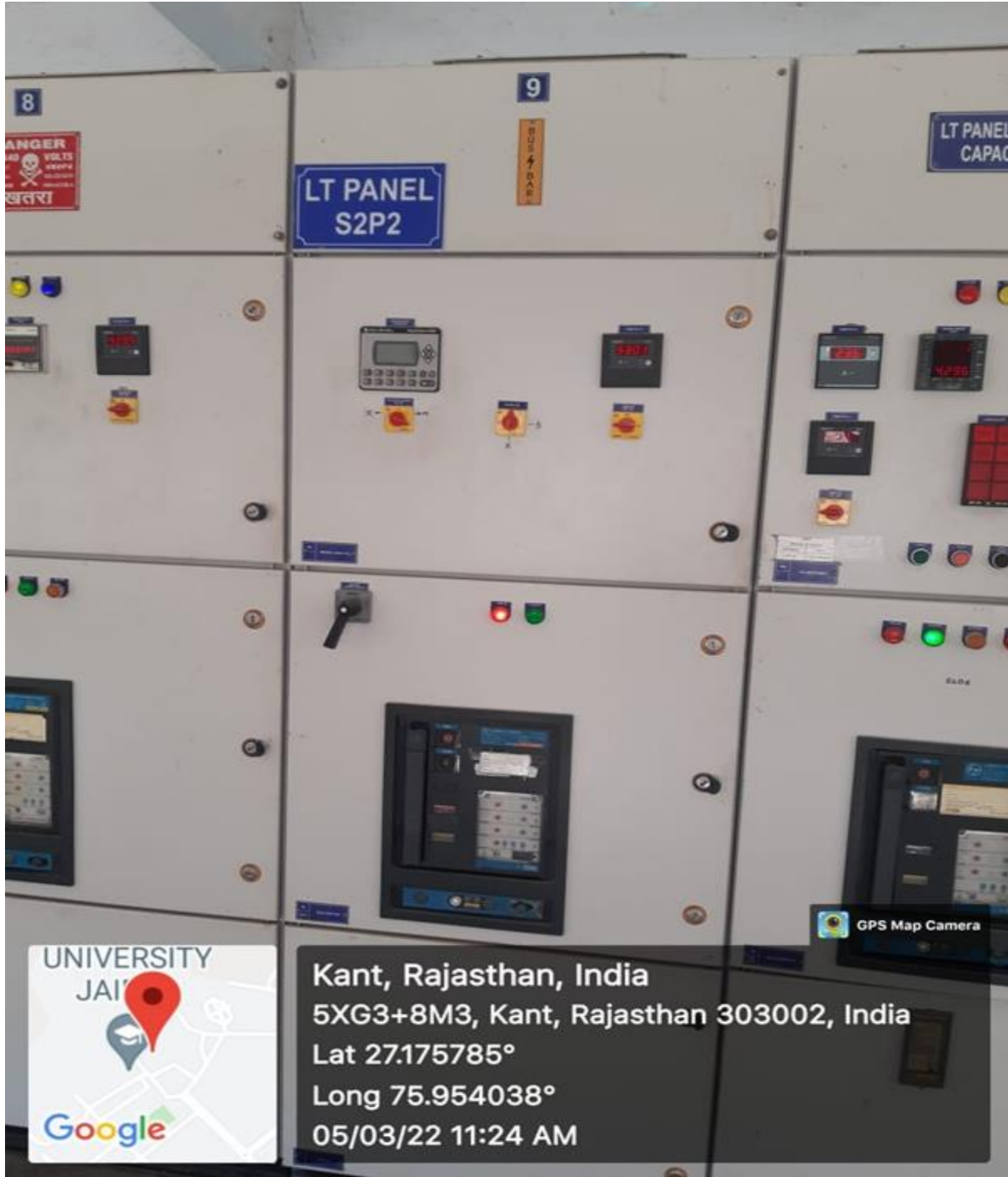
Counter Foil of the Bill of Grid Connected Rooftop & Small Solar Photovoltaic System (SSPVS)			
Name of Consumer	Ritanand Balved EDUCATION FOUNDATION VILL-KANT-KALWAR	Remarks:	
Bill No		Bill No	032229610
Bill Month	202203	Mode of Payment Cash/Cheque No	
K. No.	210524024337	Payment Date	16-03-2022
Binder No/ Account No.	03010034	Amount Payable By consumer up to Due Date	918690
SDO Code	2105240	Amount Payable After Due Date	935824



AMITY UNIVERSITY

RAJASTHAN

Sensor-based energy conservation



Sensor based energy conservation AMF Panel



AMITY UNIVERSITY

— R A J A S T H A N —

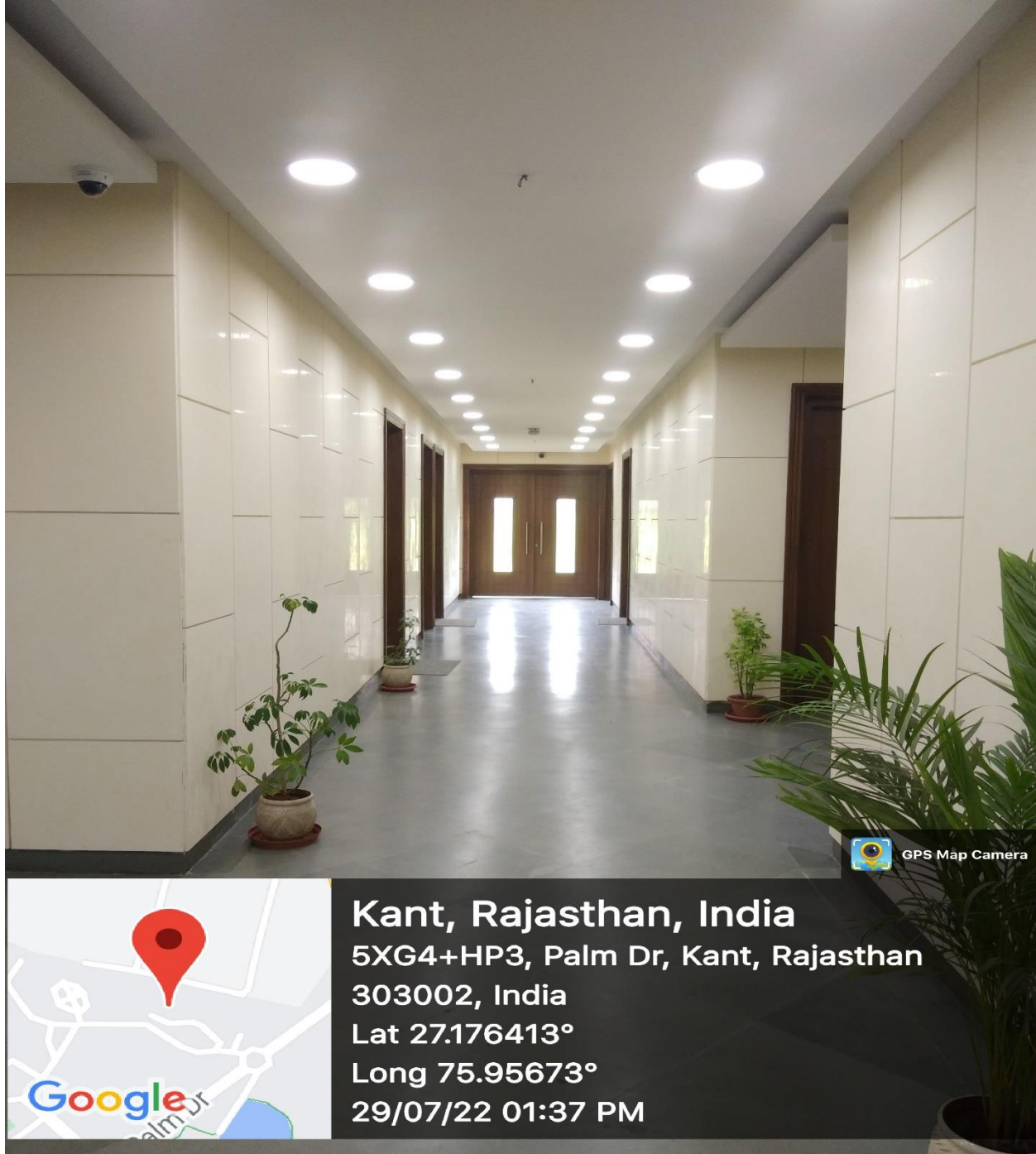


Weather Station



AMITY UNIVERSITY RAJASTHAN

Use of LED bulbs/ power efficient equipment

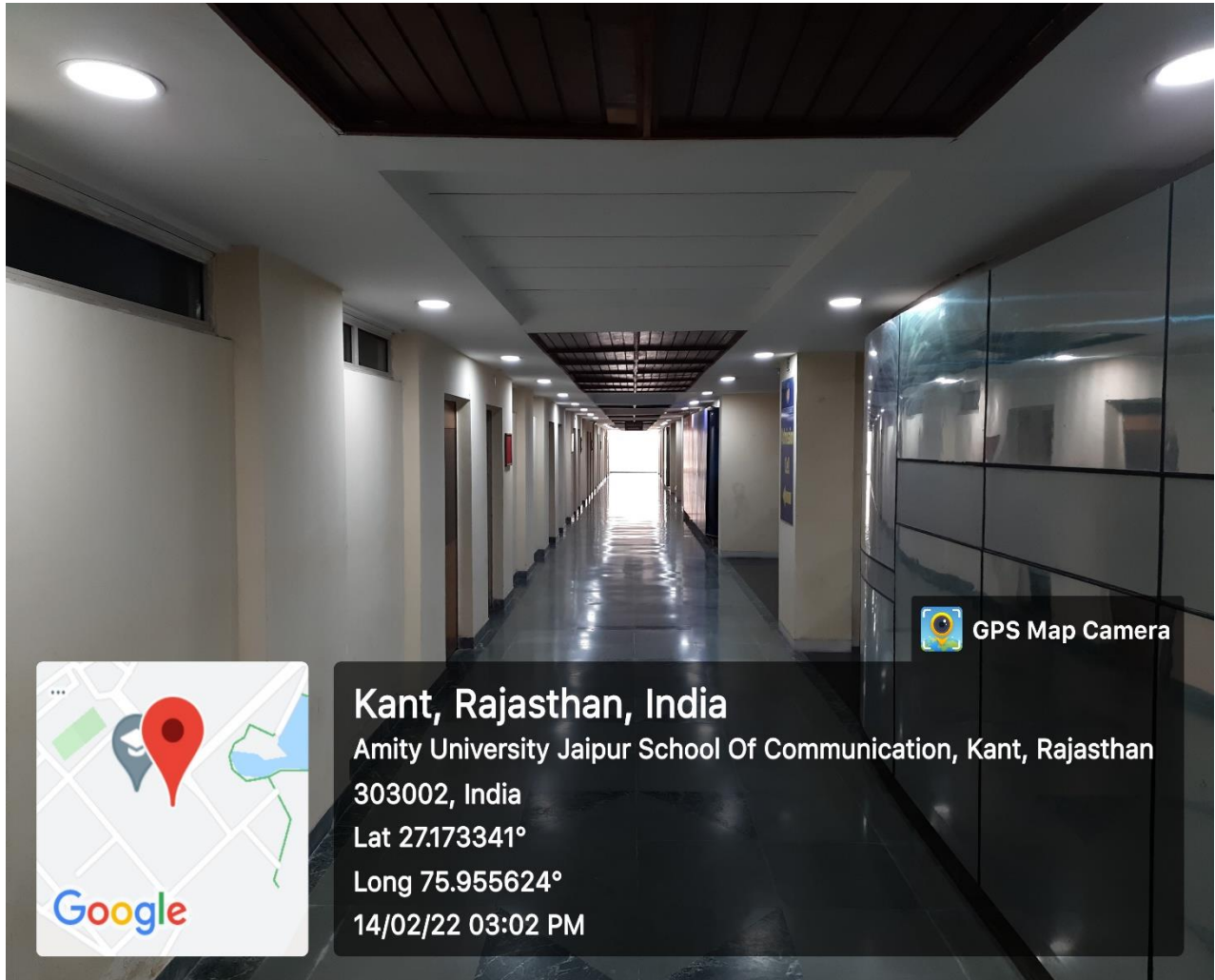


AUR corridor LED - Academic Block A



AMITY UNIVERSITY

— R A J A S T H A N —



Kant, Rajasthan, India

Amity University Jaipur School Of Communication, Kant, Rajasthan

303002, India

Lat 27.173341°

Long 75.955624°

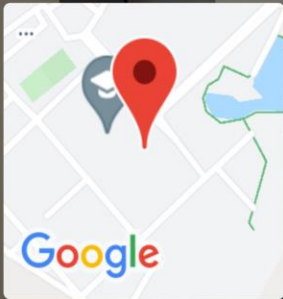
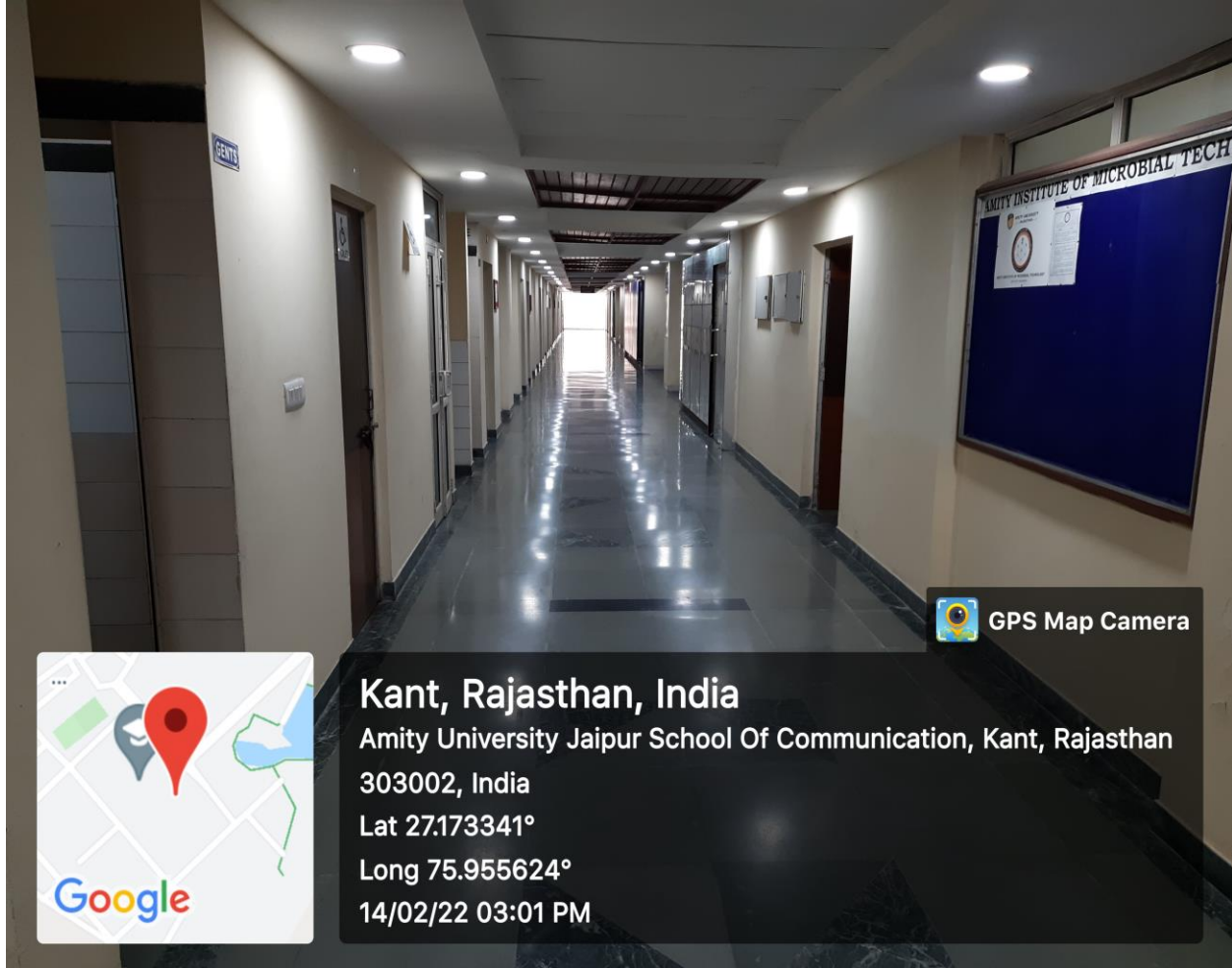
14/02/22 03:02 PM

Corridor Led Lights- Academic Block D



AMITY UNIVERSITY

— R A J A S T H A N —



Kant, Rajasthan, India

Amity University Jaipur School Of Communication, Kant, Rajasthan

303002, India

Lat 27.173341°

Long 75.955624°

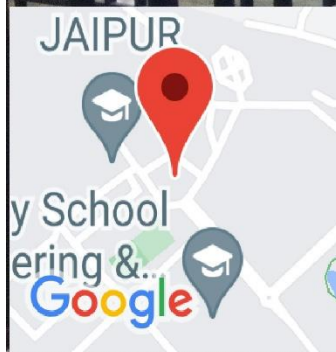
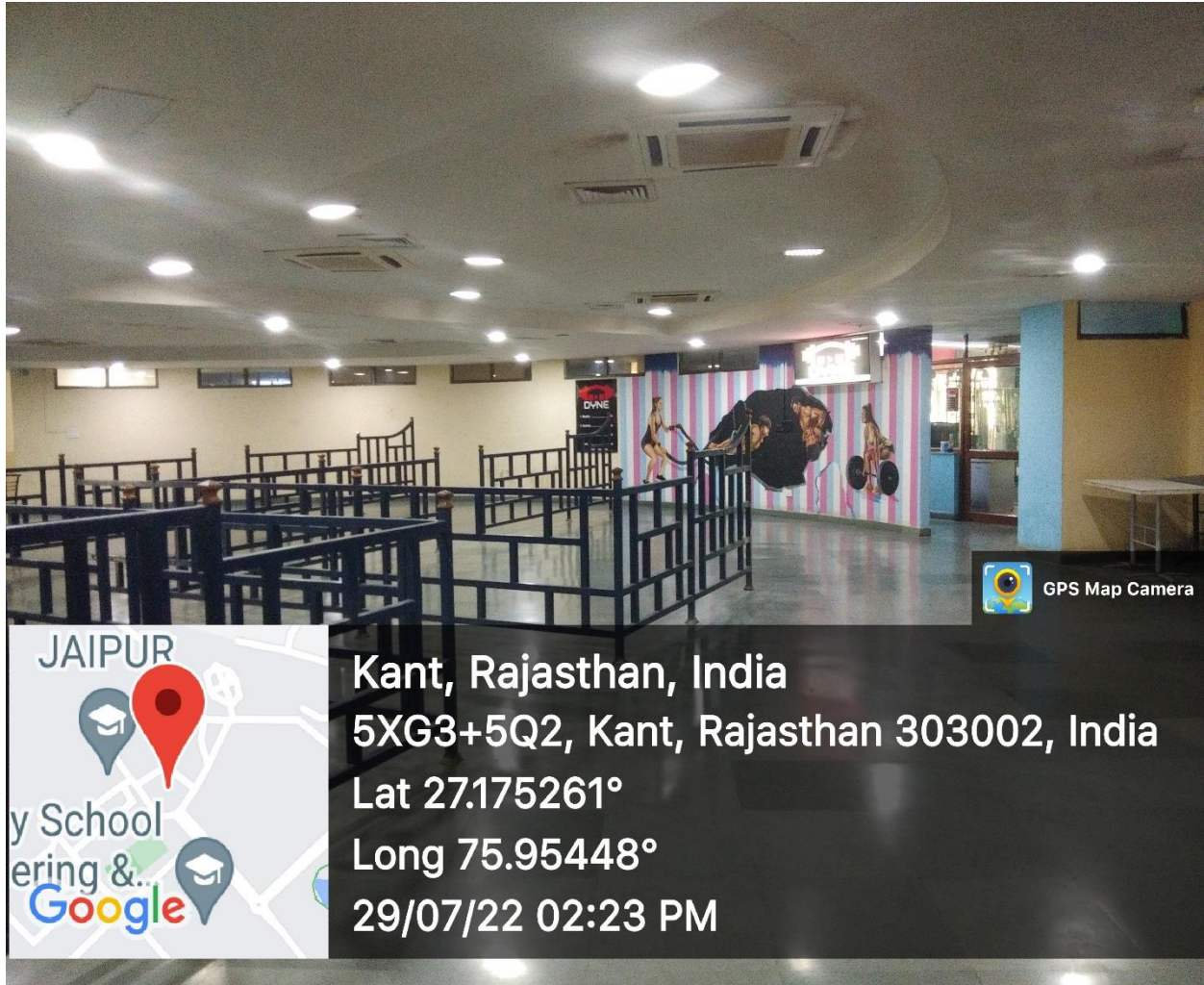
14/02/22 03:01 PM

Corridor Led Lights- Academic Block C



AMITY UNIVERSITY

— R A J A S T H A N —



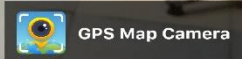
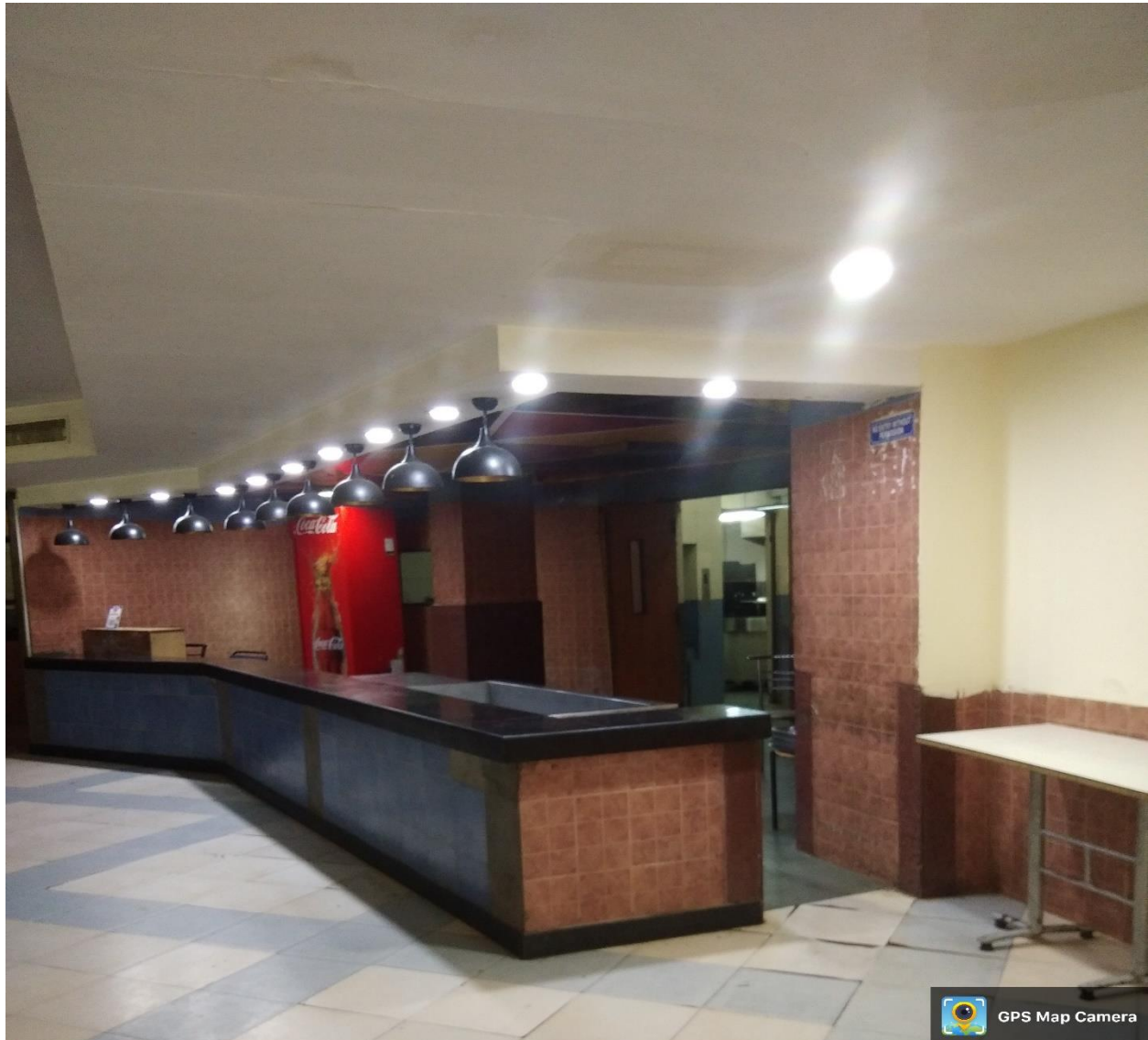
Kant, Rajasthan, India
5XG3+5Q2, Kant, Rajasthan 303002, India
Lat 27.175261°
Long 75.95448°
29/07/22 02:23 PM

AUR LED – CAFETARIA



AMITY UNIVERSITY

— R A J A S T H A N —



Kant, Rajasthan, India

5XG3+2QQ, Kant, Rajasthan 303002, India

Lat 27.175242°

Long 75.954458°

29/07/22 02:19 PM

AUR LED -SRC