

SOLAR POWER PLANT INSTALLATION IN COLLEGE

SSN College campus is equipped with a rooftop, on grid solar power plant with a capacity of 50 KV. The solar power plant was installed in November 2020. After installation of solar power plant, the expenditure on electricity bill is reduced by one fourth. Signboards are placed at various places in campus to save electricity. All the Classrooms, labs, Library, administrative block, staffroom, and corridors are lit with LED bulbs and tube lights to save electricity. Two sensors based recharging A3 power backups are installed in college for charging the mobiles.

SOLAR COMMITTEE REPORT

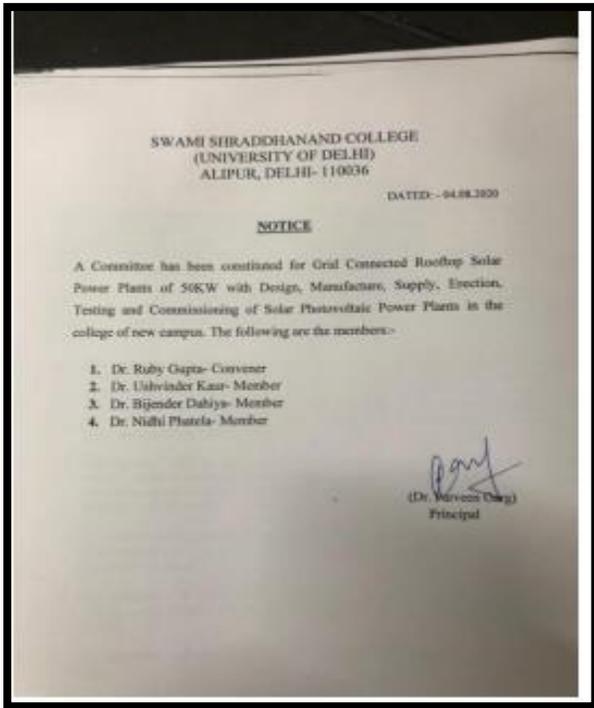
Convener: Dr. Ruby Gupta

Members: Dr. Ushvinder Kaur, Dr. Brijender Dahiya, Dr. Nidhi Phatela

A committee had been constituted for Grid connected Rooftop Solar Power Plants of 50 KV with Design, Manufacture, Supply, Erection, Testing and Commissioning of Solar Photovoltaic Power Plant in the college, of above-mentioned members.

A solar power plant is a facility that converts solar radiation, made up of light, heat, and ultraviolet radiation, into electricity suitable to be supplied to homes and industries. The process of electricity production in a solar plant is completely ecological and doesn't generate polluting elements for the environment, as well as being one of the most efficient renewable energies that currently exist. Thanks to these advantages of solar energy compared to energies generated from fossil fuels or non-renewable sources, solar power plants represent a key tool for developing a new long-term sustainable production model, which is completely eco-friendly. Therefore, a Solar Power Plant was installed at the rooftop of the new campus of our college.

The Solar Power Plant after becoming functional was formally inaugurated on 24th November 2020 at 11:30 a.m. by Chief Guest Praful Akant Ji, an eminent social thinker with speaker Dr. Balmukund Pandey from Akhil Bhartiya Itihaas Sankalan Yojana. The Guest of Honor were Dr. Vikas Gupta, Registrar, University of Delhi, and the program was presided by Prof. Satish Awasthi, Chairman, Governing Body, SSNC. Due to unprecedented COVID pandemic circumstances, the program was organized in a blended mode i.e. physically in the college and live on Facebook.



SWAMI SHRADDHANAND COLLEGE
University of Delhi

Invites you to the inauguration of

SOLAR POWER PLANT
50 KW

Chief Guest : Praful Akant Ji
Eminent Social thinker

Speaker : Dr. Balmukund Pandey
Akhil Bhartiya Itihaas
Sankalan Yojana

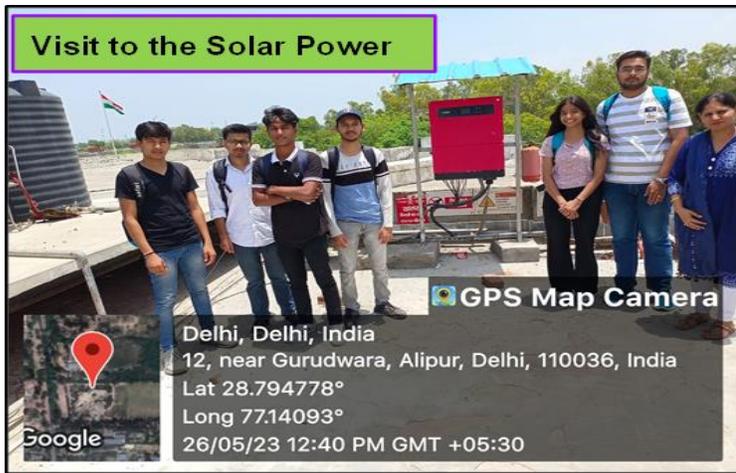
Guest of Honor : Dr. Vikas Gupta
Registrar, DU

Presided by : Prof. Satish Awasthi
Chairman,
Governing Body, SSNC

November 24, 2020
11.30 AM

Join us at [Facebook Live](#)

Prof. Parveen Garg Principal	Dr. Ruby Gupta Convener	Rekha Gupta Coordinator
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TATA POWER-DDL
TATA POWER DELHI DISTRIBUTION LIMITED
(A Tata Power and Delhi Government Joint Venture)

19124
www.tatapower-ddl.com

Bill of Supply for Electricity

Name: DELHI UNIVERSITY

Sanctioned Load (KW/KVA) 116.00/116.00

NET METER BILL

CA No. 6000761947
Security Deposit 114000.00
SLD Charges 15000.00
Energyisation Date 23/06/2002

Power Factor 0.95
District BADLI
Zone Holambi
MTRU No. SCLAR001
Walking Sequence 0009000001091
Pole/Pillar No. HT572-63B4/2/1

Energyisation Date 23/06/2002
Security Deposit 114000.00
SLD Charges 15000.00
Connection Type PERMANENT
NMT No. 93410414
Bill Remark OK
Bill Date 11/04/2023
Bill On Reading 1104/2023
Bill No. 10509251009

Billing Address: SWAMI SHRADDHANAND COLLEGE, UNIVERSITY OF DELHI, ALIJPUR, NEW DELHI, 110036
Supply Address: NAND COLLEGE DAYAL MARKET VILLAGE ALIJPUR CITY DELHI 110030 LANDMARK ON MAIN ROAD VILLAGE ALIJPUR
Mobile/Fax No. 9560315680/9560315680
E-mail: prdopsalscollege@gmail.com

Client Mgr.: Mr. Piyush Sharma/9999335666/piyush.sharma@tatapower-ddl.com

Current Meter Detail		Removed Meter Detail		Units Consumed (A-B) x MF + (C-D) x MF	Due Date 26-APR-2023 (Immediately for Advance)
Current Reading (A)	Previous Reading (B)	Removed Reading (C)	Previous Reading (D)		
				5334	Total Amount Payable Rs. 101132.00

Please see the annexure

Important Message
For any help, please go to Online registration of New Connection request, please contact @ 24*7 helpline number: 19124 or WhatsApp App No: 7932482071 or Live Chat with our Executives at www.tatapower-ddl.com

Make your cheque/DD payable to Tata Power Delhi Distribution Limited CA No. 6000761947. Please mention full name and phone number of drawer while making payment through cheque. Cheque should be A/c payee, payable at Delhi and not post dated.

PAN number not available as per our system please provide the same.

Nearest Payment Centres: (1) TPODL Payment Centre, TPODL Office, Near Swami Shradhdhanand college, Alijpur, Delhi 110036, Delhi.

Bill Period	Days	Month	Amount (₹)
01/03/2023 to 31/03/2023	31	1.0000	
Fixed Charges			29000.00
Energy Charges			45339.00
Total 45339.00			

Reading Period	Units	Rate	Actual	Standard	Excess	Penalty	Total Amount Payable
01/03/23 to 28/02/23	28	4800	134400.00	0.00	0.00	0.00	134400.00
01/03/23 to 31/03/23	31	8000	248000.00	0.00	0.00	0.00	248000.00
01/03/23 to 31/03/23	31	8400	260400.00	0.00	0.00	0.00	260400.00
01/03/23 to 30/03/23	30	8000	240000.00	0.00	0.00	0.00	240000.00
01/03/23 to 31/03/23	31	8400	260400.00	0.00	0.00	0.00	260400.00
01/03/23 to 30/03/23	30	17974	329520.00	0.00	0.00	0.00	329520.00

Net Current Demand 109112.06

Net Current Payable 101132.00

Net Current Demand 109112.06

Subsidy -7980.00

Arrears (Included in Total Amount Payable) 0.00

Provisional Bill Refund -7980.00

Adjustments -7980.00

UPSC -7980.00

Total Amount Payable 101132.00

Powered by BHARAT BILLPAY

WhatsApp helpline: 96675 58009

LET'S MOVE TO ELECTRIC VEHICLES FOR BETTER ENERGY AND SAVE 8.5% High cost @ 10% rebate.

Electricity Bill including Solarpower

TATA POWER-DDL
TATA POWER DELHI DISTRIBUTION LIMITED
(A Tata Power and Delhi Government Joint Venture)

Net Metering Billing Annexure

CA No.: 6000761947
Bill Number: 10509251009
Bill Date: 11/04/2023
Multiplying Factor: 2.00

Name: DELHI UNIVERSITY
Bill Period: 01/03/2023 to 31/03/2023
NET-Meter No: 93410414
Remark: OK
Sanctioned Load(KW/KVA): 116.00/116.00

Solar Meter: 11204342
Solar Meter Sanctioned Load(KWp): 50.00
Solar Meter Installation Date: 09/11/2021

Net Meter Details	Units Brought Forward	Reading Details			Time of Day Details				Moderation Details				
		Previous Reading	Current Reading	Date	Cumulative Consumption	Peak	Normal	Off Peak	Total	Unit-Peak	Unit-Normal	Unit-Off Peak	Units Carried Forward/Billed
Draw from TPODL (A)		117229	120332	28/02/2023	6204	1650	3144	1410					
Injection to TPODL (B)		10718	11153		870	202	546	122					
Net (C=A-B)	0				5334	1448	2598	1288	5334	1448	2598	1288	5334

Disclaimer:
1. Excess units if any, will be adjusted against your next month consumption and excess units at the end of the financial year will be refunded thru Cheque.
2. The amount of Government Subsidy & Electricity Tax charged in Bill towards Net metered consumption is subject to revision after receipt of clarification from Govt./NMCD*

(This is system generated letter & does not require any signature)

Regd. Office: NDPL House, Hudson lines, Kingsway Camp, Delhi-110 009
24x7 Toll Free No: 19124, Mobile App: Tata Power-DDL Connect, Website: www.tatapower-ddl.com, Email: customercare@tatapower-ddl.com
Tata Power-DDL CIN No: U40109DL2001PLC111526, PAN No: AABCN6808R, GST No: 07AABCN6808R1ZV, TIN: 07880254419

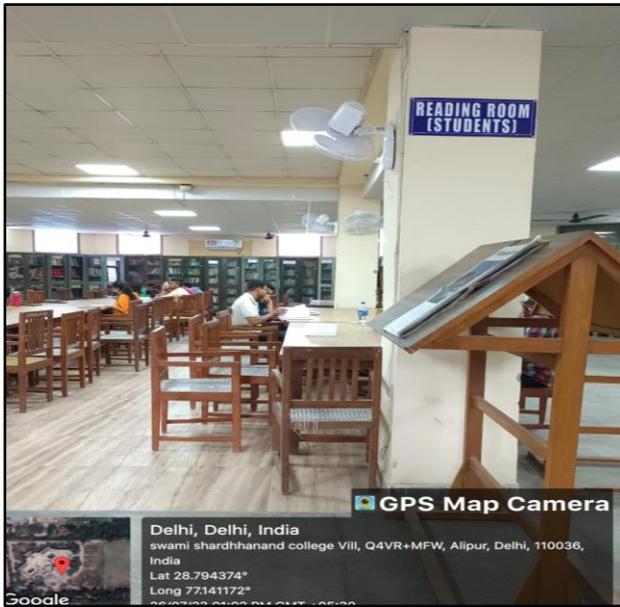
Use of LED Lights in College Campus to Save Energy

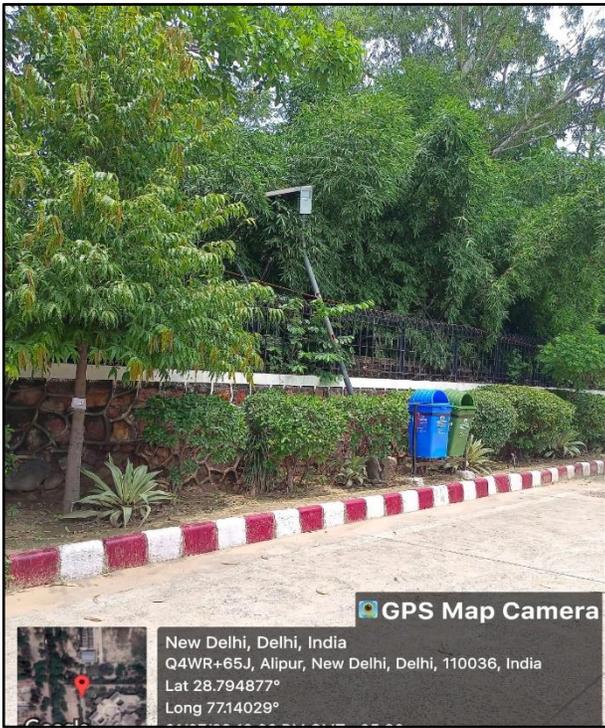
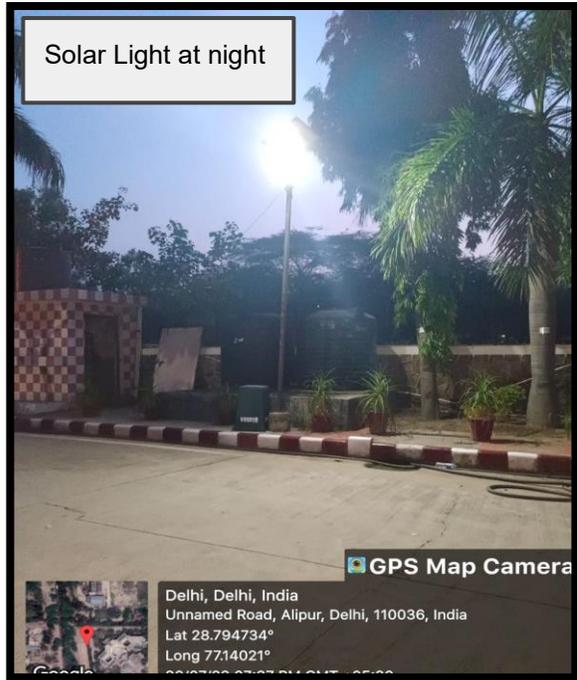
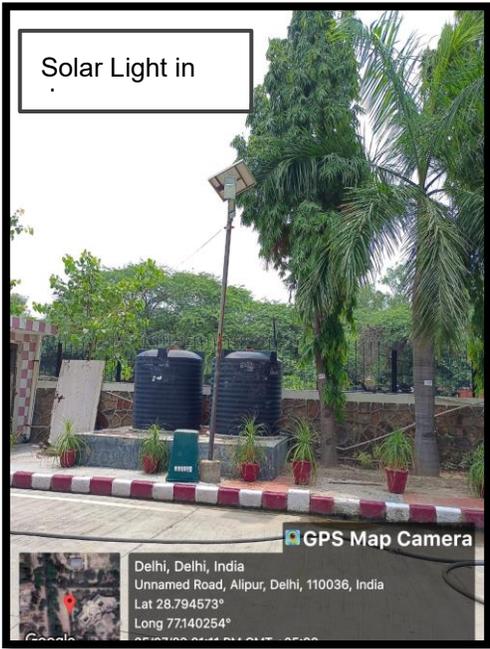


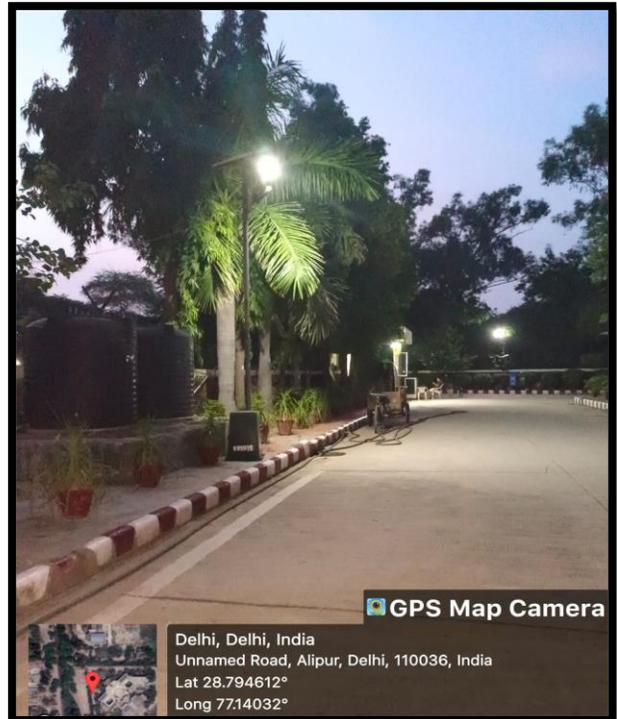
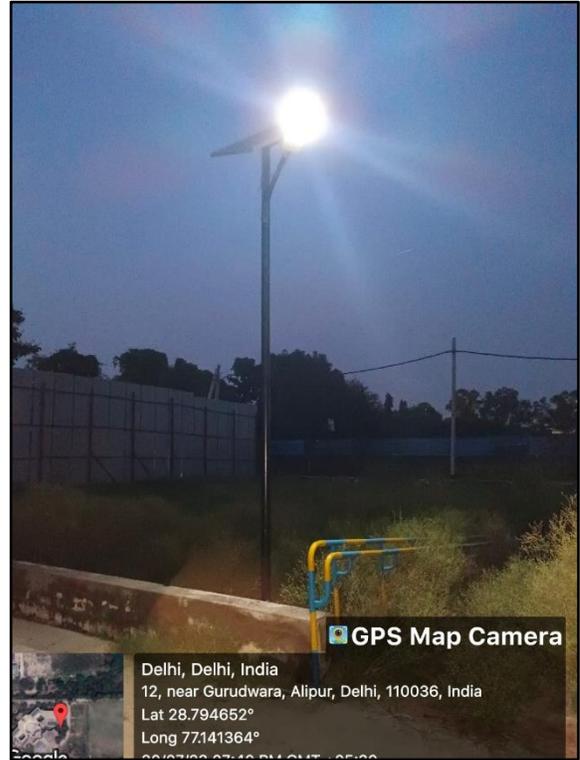
Staffroom with LED Lights



Library Reading



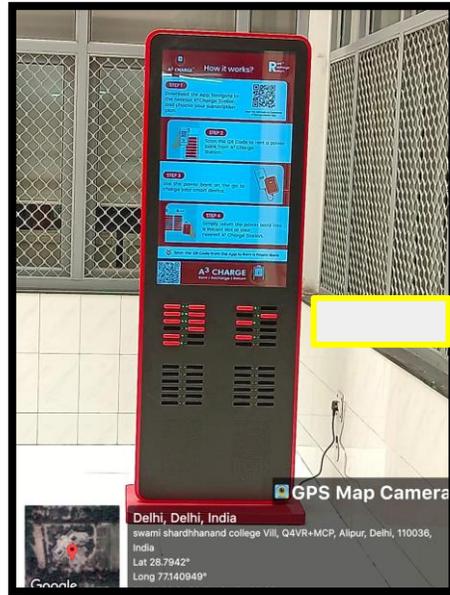




Presence of abundant natural light at Day Time and LED in Classroom and Labs



A3 Power Bank for charging Mobile without Charger



Signboard to Save Electricity

