



GAUHATI UNIVERSITY

A NAAC 'A' GRADE INSTITUTION

GOPINATH BARDOLOI NAGAR, JALUKBARI
GUWAHATI-781014 (ASSAM)
WWW. GAUHATI.AC.IN



SUPPORTING DATA

NAAC 4TH CYCLE OF ACCREDITATION
PROVIDED BY-
IQAC, GAUHATI UNIVERSITY

CRITERION 7

Assessment term: 2018-2023

Sub criterion 7.1

Institutional Values and Social Responsibility



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

- 1.Solar energy**
- 2.Wheeling to the Grid**
- 3.Sensor-based energy conservation**
- 4.Use of LED bulbs/ power efficient equipment**

1. Solar Energy

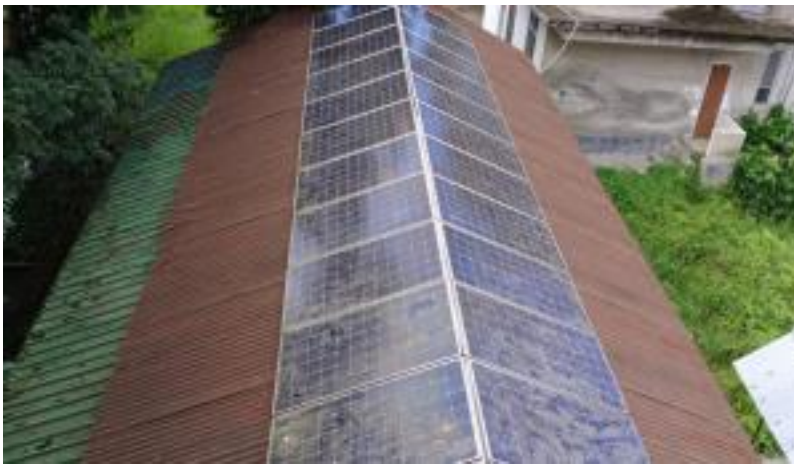




Fig1.New Academic Building, Gauhati University

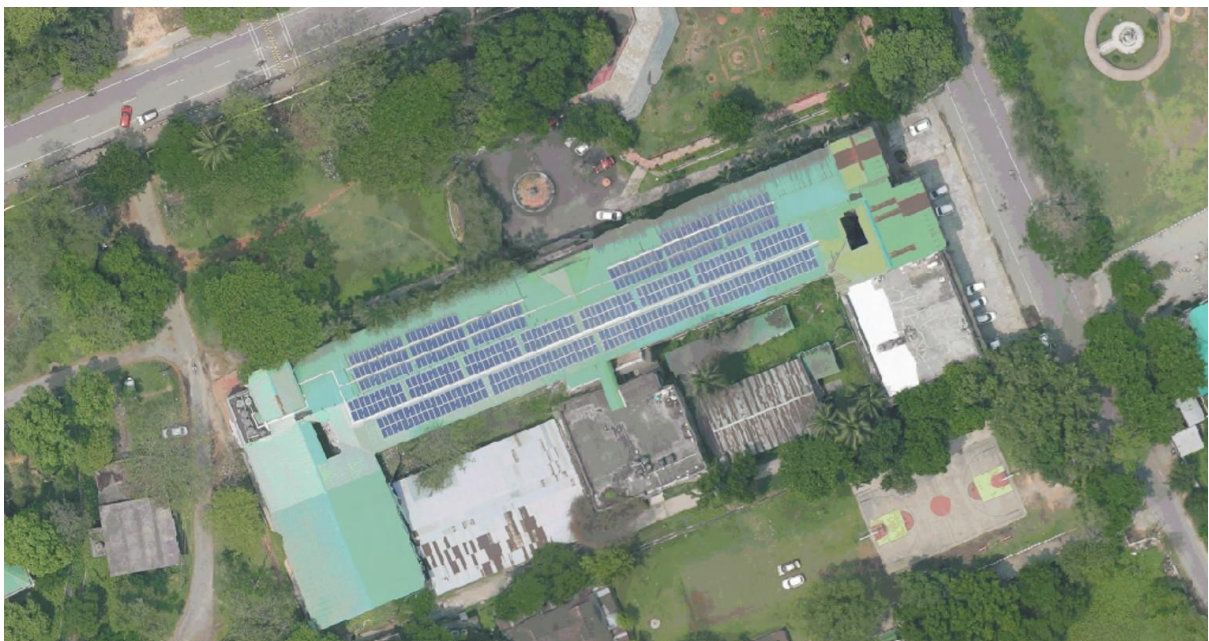


Fig 2. Arts Building, Gauhati University



Fig 3. Centre for Distance Learning, Gauhati University.



Fig 4. Department of Geography and Geology, Gauhati University.



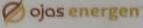
Fig 5. Krishna Kanta Handiqui Library, Gauhati university.



Fig 6. Old IT Department



2. Wheeling to the grid installation and commission

 **OJAS ENERGEN PVT LTD**

Dated: 30-Sep-21

*D. Kalita
AC/E (E)
PT. Under a part
visit to the
already installed
solar plant for
metering
readings*

To,
The Superintending Engineer
Gauhati University,
Gopinath Bardoloi Nagar, Guwahati,
Assam-781014

Sub: Project Completion and commissioning report of 492 kW.

Dear Sir


This has reference to our LOA issued to us for "Design, Supply, Erection, Testing, Commissioning and Operation and Maintenance for 25 years of 500 kW Grid Connected Rooftop Solar PV Plants to be installed at different academic buildings of Gauhati University, Assam under RESCO Model.

Solar Plant is installation in below mentioned three buildings.

S. No.	Building Name	Capacity
1	New Academic Building	241.2kWp
2	New Art Building	160.8kWp
3	Geography Building	89.7kWp
Total Plant Capacity		491.7kWp

In this regard, all the above three sites are installed, tested and commissioned successfully. A project report is also attached for your records.

Further we request you to kindly plan for Joint Metering on 1st of October, 2021 so that our billing can start from 1st of every month. A joint metering format is also attached for your reference.

Yours Faithfully

Arvind Kumar
Ojas Energen Pvt Ltd

6-P, SECTOR - 3, NEAR RAILWAY STATION FATAK, CHANNI HIMMAT, JAMMU-180015

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

File No. AICTE/IDC/GAINER/2021-22/43

Dated: - 02.06.2022

The Drawing and Disbursing Officer

All India Council for Technical Education
Nelson Mandela Marg, Vasant Kunj,
New Delhi-110070

Sub: Release of Grants under AICTE - GAINER Scheme during the current financial year 2022-23.

Sir/Madam,

This is to convey the sanction of the Council for payment of Rs. 16,00,000/- (**Rupees Sixteen Lakh Only**) under the AICTE - GAINER Scheme as Grant-in-aid for meeting the expenditure for implementing the scheme by extending financial assistance for providing alternative power support. These projects shall enhance the functional efficiency of the technical institutes located in far-flung areas of North East India, as per details given below:

1.	Name of the Beneficiary Institution University / College / Institute	Gauhati University Institute of Science and Technology, Guwahati, Assam, Gauhati University
2.	Chief Coordinator's Name	Dr. Eeshankur Saikia
3.	Grant-in-aid Sanctioned	Rs. 20,00,000/-
4.	Amount to be Released as 1 st installment (80% of grant amount)	Rs. 12,40,000/- General Rs. 2,40,000/- SC Rs. 1,20,000/- ST
5.	Duration	6 Months

1. The sanctioned grant-in-aid is debitible to the Non - Plan Head 602.32 GAINER Scheme & valid for payment during the financial year 2022-23.
2. The amount of grant-in-aid shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of Principal/Director/Registrar, **Gauhati University Institute of Science and Technology, Guwahati, Assam, Gauhati University** through RTGS.
3. The Principal of the institute and the coordinator of the project are requested to verify the correctness of the under mentioned bank account/RTGS details submitted by them along with the proposal, in which the grant is being released.

Institute PAN Number	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAAJG0286A	State Bank of India	Gauhati University	Guwahati	Registrar	Current	40778780633	SBIN0002060

In case of any omission the same should be reported to AICTE immediately.

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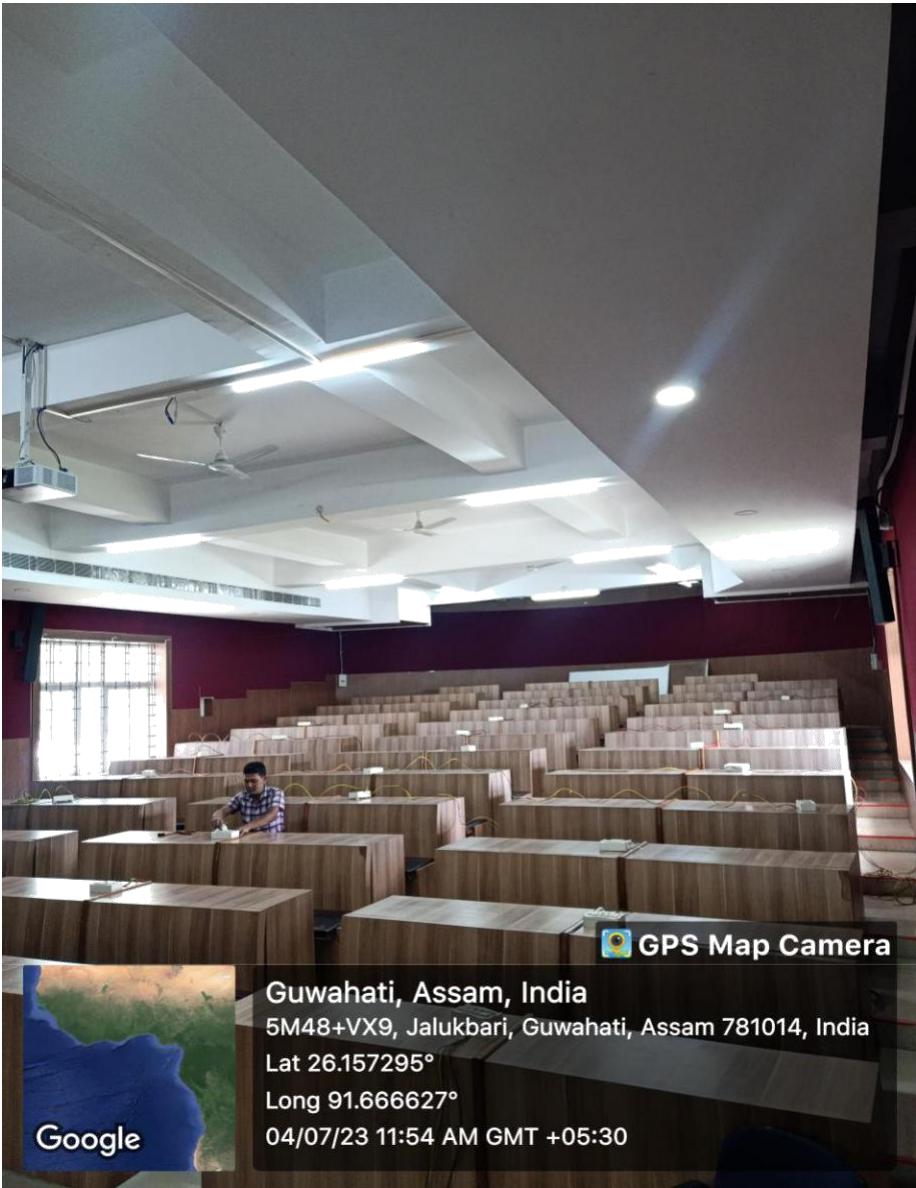
3. Sensor Based Energy Conservation:

Astronomical switch: the astronomical calendar regulated timer-based switching device to automate the functioning of the campus street lights from sunset to sunrise—



4. Use of LED bulbs/ power efficient equipment





GPS Map Camera



Guwahati, Assam, India
5M48+VX9, Jalukbari, Guwahati, Assam 781014, India
Lat 26.157295°
Long 91.666627°
04/07/23 11:54 AM GMT +05:30



 **GPS Map Camera**

Guwahati, Assam, India
5M37+7PG, Jalukbari, Guwahati, Assam 781013, India
Lat 26.153424°
Long 91.661577°
04/07/23 04:49 PM GMT +05:30

Google