

## **CRITERION 7**

## INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

## METRIC NO. 7.1.2

Facilities For Alternate Sources Of Energy (Photos)

The Assam Royal Global University Guwahati – 35

## FACILITIES FOR ALTERNATE SOURCES OF ENERGY

The Assam Royal Global University has set up a 165 kbh Roof Top Solar Plant on the campus to reduce dependence on non-renewable forms of energy.



Solar Panels are installed on the terraces of Blocks A, B, C and the Harsha Hostel of the university.

The University features a biogas plant as a vital alternative energy source, demonstrating its commitment to sustainability and reducing reliance on traditional fuels, thus fostering a greener campus environment.



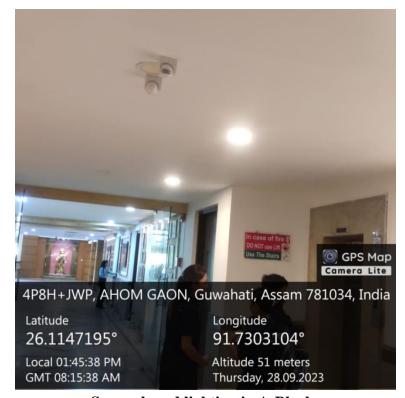
Biogas plant is installed behind D-Block of the University

The University's solar plant contributes power to the grid, serving as an innovative alternative energy source that enhances sustainability efforts and reduces environmental impact on campus and beyond.



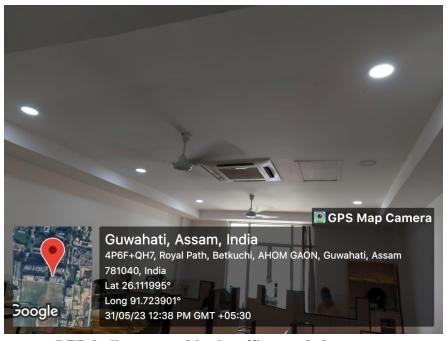
Wheeling to the Grid

The University has sensor-based lighting system at key areas like the A-block and the IT cell.



Sensor based lighting in A-Block.

LED bulbs are installed in all the buildings throughout the campus to save electricity.



LED bulbs are used in the offices and classrooms throughout the university