

Criteria 7.1.2

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

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

Use of Solar energy

The university uses solar energy for the purpose of lighting, heating water etc.





Biogas plant



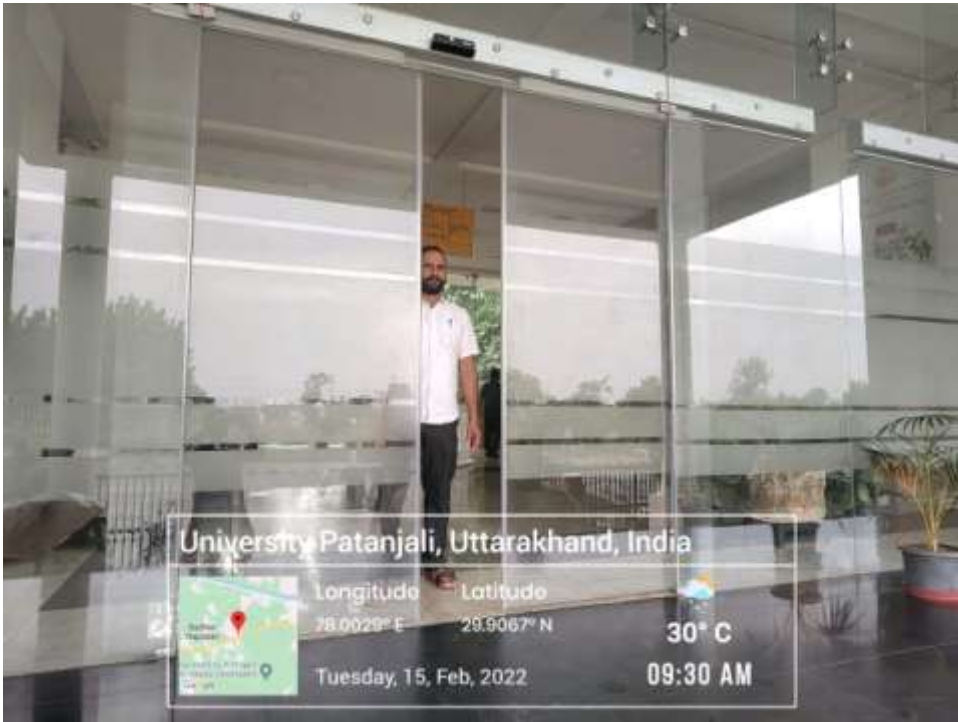


Wheeling to the Grid





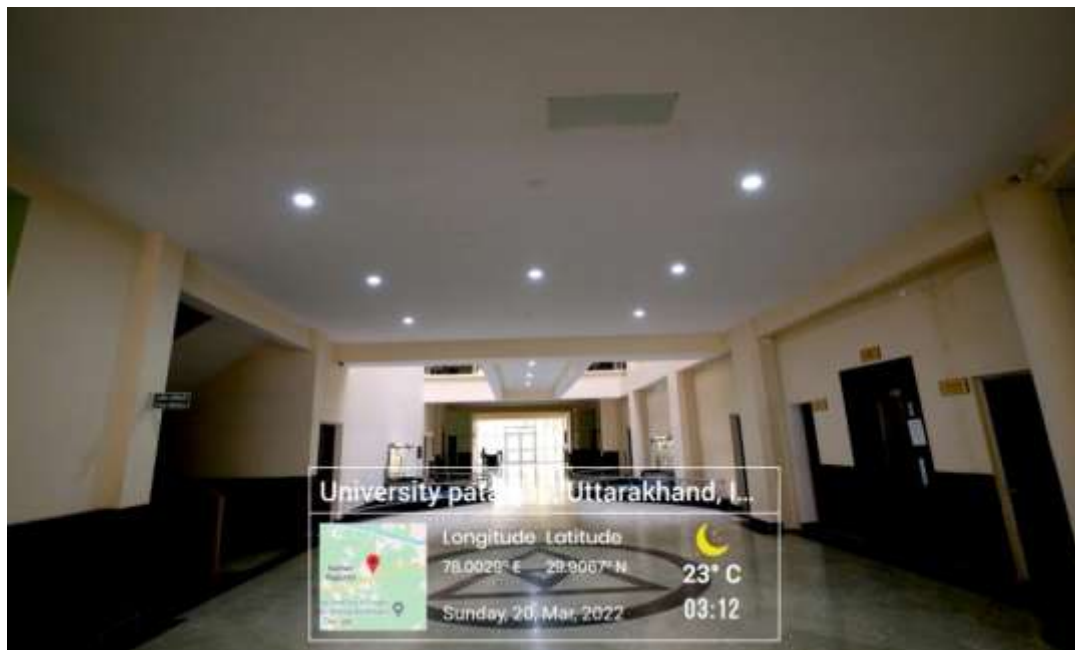
Sensor-based energy conservation



A research scholar in front of sensor based gate

Use of LED bulbs for energy saving

The campus of the University of Patanjali is fully equipped with LED bulbs and energy saving lights. LED bulbs are installed in the classrooms, staff quarters and administrative blocks as well.



LED LIGHTS AT FACULTY BUILDING