



7.1.2.

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and non degradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

Sensor Based Energy Conservation
Geotag Photos

Greater Noida Institute of Technology (Engg. Institute)

Plot No. 7, Knowledge Park II, Greater Noida Uttar Pradesh 201310 India

Sensor Based Energy Conservation

Reducing energy and water expenses makes perfect sense because it improves the Institute's reputation, saves money, and aids everyone in the battle against climate change. The GNIOT (Engineering Institute) has implemented water and energy conservation measures to put sensor-based urinals in every lavatory. The adoption of sensor technologies can result in significant water savings. The flush systems of urinals can be equipped with contemporary, covert sensors.



Figure 1 Sensor Based Urinals

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Greater Nova

(Approved by AICTE, Delhi & Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow)

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