

Swami Keshvanand Instituteof Technology,

Management & Gramothan

Approved by AICTE, Ministry of HRD, Government of India Recognized by UGC under Section 2(f) of the UGC Act, 1956 Affiliated to Rajasthan Technical University, Kota

Environmental Consciousness and Sustainability:

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

(Geotagged Photographs)

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

(Geotagged Photographs)

Sr. No.	Particular	Availability
1	Solar energy plant	\checkmark
2	Biogas plant	×
3	Wheeling to the Grid	V
4	Sensor-based energy conservation	V
5	Use of LED bulbs/ Power efficient equipment	V

Options: A. 4 or All of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

E. None of the above

Answer: A. 4 or All of the above



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Solar energy plant:-



Geotagged Photograph of Solar Power Plant



Geotagged Photograph of Solar Power Plant



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Photograph of Solar Power Plant



Photograph of Solar Power Plant



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Aerial view of solar power plant



Aerial view of solar power plant



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Captive Solar Power Plant at Kolayat



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Wheeling to the Grid:-



Two-way Electricity Meter



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Sensor-based energy equipment:-



Sensor-based Backup Electric System



Sensor-based Backup Electric System



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Motion Sensor Based Ceiling fans



Sensor Based Street/Common light



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Use of LED bulbs/ Power efficient equipment:-



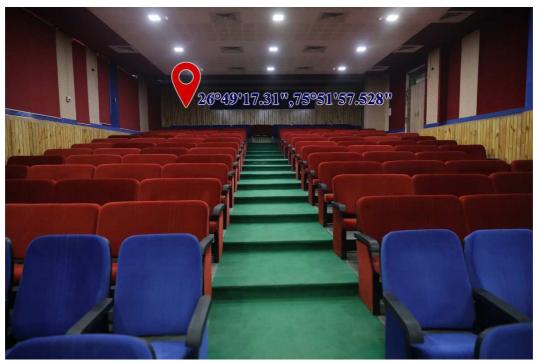
Use of LED Bulbs/Lights in Class Room & Labs



Use of LED Bulbs/Lights in Cabins



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Use of LED Bulbs/ Lights in Seminar hall



Use of LED Bulbs/ Lights in ICT-eSLATE



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Power Efficient Equipment