

Rayat Shikshan Sanstha's
Azad College of Education, Satara

Energy Policy Document 20-21

Response:

The institution's "Energy Conservation Cell" resolves its energy conservation policy with objectives and action plan in the beginning of the session and orientates the staff and students about it. The action plan is implemented with the help of 'Discipline Committee'.

Policy Statement

Energy conservation is the practice to reduce the consumption of power by using energy saving measures and strategies. This can be achieved by its more efficacious use by involving the actual users i.e. the staff and the students in this practice.

Policy Objectives

To promote awareness to increase and encourage minimization of energy waste.

To ensure realistic and comprehensive reduce of energy to save energy usage cost.

To improve energy efficiency through consistent, safe and secure methods.

To ensure safe handling and minimize wastage by facilitating repair and reuse.

To provide clearly defined roles and responsibilities to identify and co-ordinate each activity of the energy conservation.

To assure acceptable indoor air quality and natural light facility.

Action Plan

Extension lectures of persons with expertise in the area to promote awareness about energy conservation in order to increase and encourage minimisation of energy waste.

Periodical meetings of Energy Conservation Cell and College Discipline Committee regarding orientation of rules, regulations, facilities and observations.

Well-designed building to maximize the use of natural light and ventilation. Sensitization of staff and students to turn off lights /fans when not in use.

Use of modern more cost-effective LED lights.

High wattage conventional CRT monitors have been replaced by low power LCD monitors in all the laboratories and offices.

Preference to outdoor games, open gym facility for both students and staff

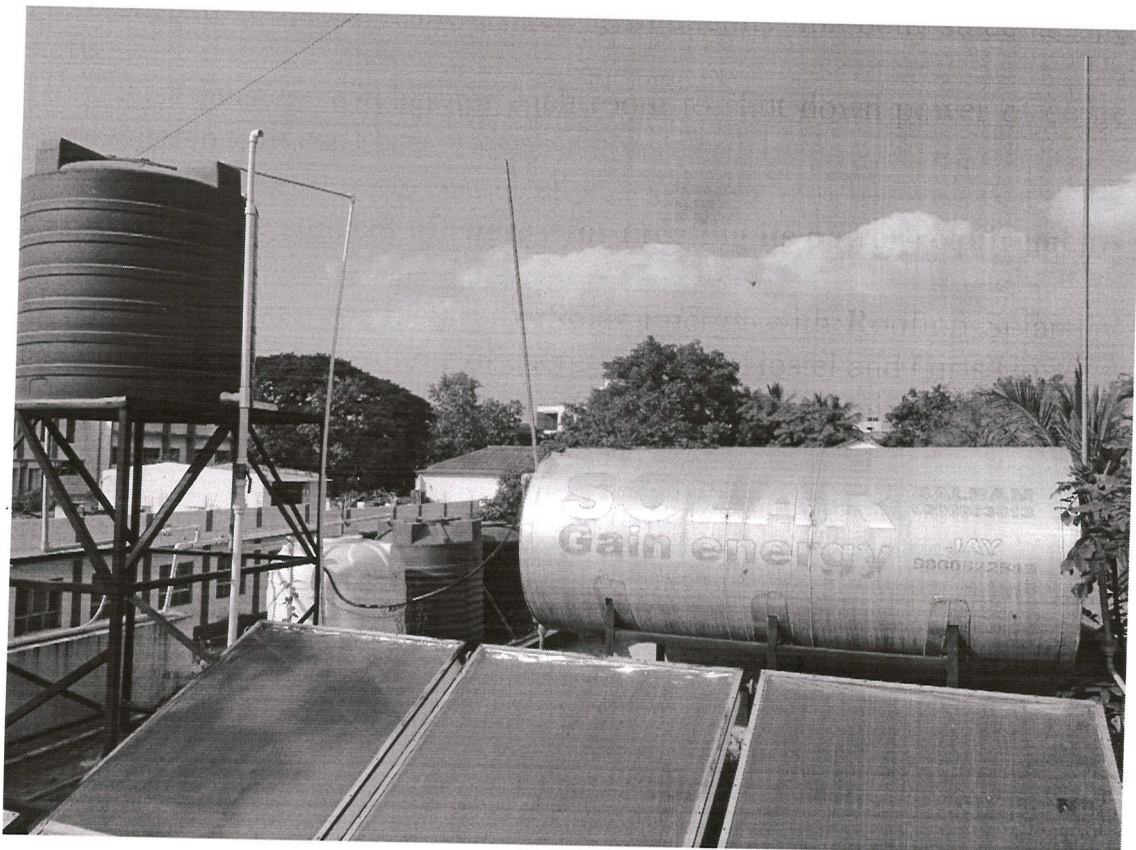
Floor-wise master switches for each room to shut down power of entire room when not in use.


Use of alternate sources of energy for meeting its power requirements

The institution has the facility of Solar Energy with Rooftop Solar PV System as an alternate source of energy in Boys Hostel and Girls Hostel .

Also solar lamps are fixed in the institute premises to save the electric energy.

Solar Water Heater at Boys Hostel




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प्राचार्य
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