

Energy Conservation Program

Purpose:

The aim of formulating the “Energy Conservation Program” for Maharishi Markandeshwar (Deemed to be University) is to reduce energy consumption in totality and to preserve the resources for the future use. Also the policy is targeted to reduce environmental pollution in order to ensure an eco-friendly culture. Maharishi Markandeshwar (Deemed to be University) understands the significance of energy conservation issue for its entire campus and is committed to outline the steps for energy conservation to attain sustainable levels in energy consumption.

Policy:

The program’s policy include

01. Use of fewer non-renewable natural energy resources and promotion of renewable sources of energy.
02. Conserve energy through minimal/optimal use of resources.
03. Improved energy efficiency by switching over to less energy consuming devices.
04. Design of infrastructure to ensure maximum utilization of solar and wind energy to reduce energy demand.
05. Create awareness on energy conservation issue through various activities, forum and education amongst staff, administration, faculty and students groups.

Procedures:

01. To carry out energy audit of the university periodically and carry out the maintenance and installation derive as per the recommendations of energy audit.
02. Maximize the use of day light in buildings to reduce the energy consumption while learning.
03. Increased use of solar/PV cells wherever possible.
04. Marking the switches on the boards with F for fan, T for tube light to reduce energy consumption while switching the lights on.
05. Windows and doors of air conditioned spaces should be kept closed to save energy.
06. Lights, air conditioners, fans and other office equipments should be turned off when not in use.
07. Personal computer and printers should be turned off when not in use.
08. All lighting, except that required for security purpose, should be turned off when the building is unoccupied at the end of the day.
09. Reminders in the form of bold slogans/posters are pasted at numerous, places in the University for Energy Conservation.
10. Energy efficient products are replaced wherever possible to replenish traditional more energy consuming devices like all tube lights have been replaced by LEDs in the University.