

ENERGY CONSERVATION POLICY



Education to Eternity

JAIDEV EDUCATION SOCIETY'S
J D COLLEGE OF ENGINEERING & MANAGEMENT
POST: VALNI, AT: KHANDALA, KATOL ROAD, NAGPUR - 441 501
(An Autonomous Institute with NAAC A Grade)

ENERGY CONSERVATION POLICY

PREAMBLE:

A key component of JDCOEM Sustainability Program is Energy Conservation. To promote environmental consciousness and holistic development of students, JDCOEM, has adopted its 'Energy Conservation Policy'. The College aims to realistically and comprehensively reduce energy consumption, and improve energy efficiency on campus through methods that are consistent with a safe, secure, and Eco-conscious campus. As outlined in this policy, energy conservation will be accomplished by developing a proactive and progressive approach to providing energy efficient, responsible, and cost-effective operations on campus.

OBJECTIVES:

Minimize the energy consumption by use of energy efficient equipment and maximize use of day light and natural ventilation.

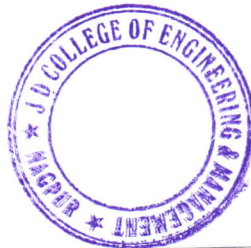
SCOPE:


This policy applies to all stakeholders-students, staff and visitors

IMPLEMENTING GUIDELINES:

1. Creating awareness among the students and staff in Energy conservation and management by conducting awareness/training programs.
2. Replacement of the existing conventional lighting with energy efficient LED lamps
3. Prevention of energy wastage
 - a. All heads of the departments shall ensure that electricity is not wasted inside the campus.
 - b. Turn off lights when not needed.
 - c. Switch off Lights, Fans and Projectors inside classroom before leaving.
 - d. Switch off Lights and Fans inside the staffroom before leaving.
 - e. Activate power management features on computer and monitor so that it will go into a low power "sleep" mode when the students and staff are not working on it.
 - f. Turn off the monitor when the students and staff leave the table.
 - g. Activate power management features on laser printer.
 - h. Whenever possible, shut down rather than logging off.
 - i. Unplug appliances plugged into power strips (Like printers, and chargers etc.)
4. Implementation of Sensor-based energy conservation
5. Conduction of Energy Audit once a year
6. Switching to renewable sources of energy

The Institute shall continuously review and update the approved policy and is committed to its implementation.




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