

Policy Document on environment and energy usage

of

Jayawant Shikshan Prasarak Mandal's, Jayawantrao Sawant College of Engineering, Handewadi Road, Hadapsar, Pune



JSCOE is committed to manage energy in such a systematic way so as to minimize its impact on the environment. JSCOE suggests exploring the renewable energy resources to reduce the burden of the government and to find out substitute natural resources as solutions to the energy crisis.

This environment and energy policy is binding for all the components of the institution and applies to all its stakeholders and to the various activities undertaken by the institution. It will help us to embed efficiency and environmental awareness into our everyday activities, thus helping us to realize our responsibilities and commitment to conservation of natural resources and to limit its usage. Green Campus Committee is devoted to the cause of environmental awareness, to undertake green initiatives, and to conduct green literacy programs to save energy and to protect the environment.

Policies:

- To assess our energy usage and measure its impact on the environment.
- To install solar panels for the generation of alternative energy.
- Turn off your monitor when you leave your table. Whenever possible, shut down rather than logging off.
- Turn off unnecessary lights and use daylight instead.
- Use LED or compact fluorescent bulbs as much as possible.
- Switch off lights, fans in conference rooms, classrooms, lecture halls when they are not in use. Avoid the use of decorative lighting.
- Use the fans only when they are needed.
- In hostels install the water heaters with non-conventional energy resources.
- To reduce local air pollution emission using bicycles, public transportation and use of pedestrian friendly roads.
- To undertaken tree plantation drive.
- To encourage use of advanced technology to minimize energy consumption, atmospheric emission and noise
- To monitor and respond to emerging environmental and energy issues.
- To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance.
- To provide information and training opportunities on energy saving measures.

• To offer opportunities for employees and students to engage in initiatives which contribute to environmental protection.

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