

Vijay Memorial College of Education Barsu ENERGY POLICY DOCUMENT

Introduction

Our country is dependent on an old, outmoded, fossil-fuel energy system that is simultaneously speeding environmental degradation and making us less secure. College and university campuses are uniquely placed to affect India's energy future. Campuses can set an example for their communities and the nation by implementing alternative energy, energy efficiency and environmental sustainability projects on campus to demonstrate their feasibility and cost effectiveness.

The Energy usage Policy of VIJAY MEMORIAL COLLEGE OF EDUCATION BARSU is to manage energy in a systematic way so as to minimize its impact on the environment. This 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. The Environment and Energy Policy of VIJAY MEMORIAL COLLEGE OF EDUCATION ,BARSU applies to the main campus as well as to all academic, curricular, and extracurricular activities and programs of the College. It will help us to embed efficiency and environmental awareness into our every-day activities, such as minimising the impact on the environment and cutting pollution and waste by using energy efficiency measures; for example, conscientisation on energy conservation, switching off lights, pooling of vehicles, promotion of bicycles, using LED lights, promoting renewable energy etc.

Energy Policy

- Energy can be conserved by switching off the fans and lights when not required.
- Teachers use systematic correlation during class hours to give talks on how to save electricity at college and various seminars on energy conservation will be used.
- Most of the electrical equipment in college are based on old technology. If they are replaced with modern gadgets with improved energy efficiency certification, electricity can be saved.
- keeping windows and doors open, we can maintain optimum temperature in the classroom.
- Students and teachers should try to unplug after charging their electronic gadgets such as smart phones and laptop.
- Most student sessions and classes happen during daytime. By avoiding artificial lighting on sunny days, college can save electricity.
- Integrating energy and environmental considerations into the design of all new infrastructural facilities at college.
- Improving resource efficiency in operations, especially for key resources such as energy and water.
- Focussing on renewable energy resources.
- Foster innovation through the use of innovative technologies to minimise energy consumption.
- Car Pooling Staff members and students practice carpooling so as to save energy and money.

- To install LED bulbs in the whole campus to save energy.
- To offer opportunities for employees and students to engage in initiatives which contribute to environmental protection.
- Turn off lights when leaving a room. turn off computer at the end of the day.
- Keep copiers, printers, & fax machines on standby when not in use.
- Adhere to temperature Purchase energy star compliant equipment whenever possible.

This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Energy Policy, objectives and targets will be reviewed on a regular basis by the college.

Conclusion

The efforts to make colleges models of a new energy policy should be carried out with an eye to the future. The reforms that will have the greatest impact are those that can be institutionalized — not short term or one-time projects. Instead of building one demonstration green building, campuses should institute a high-performance building policy that ensures energy efficiency. As David Orr says, "No institutions in modern society are better equipped to catalyse the necessary transition to a sustainable world than universities. They have access to the leaders of tomorrow and the leaders of today." Institutionalizing good energy policy ensures that the impact will persist long after any individual student, faculty or staff person has left campus. The Energy Policy, objectives and targets will be reviewed on a regular basis by Review of this policy document shall be done by a committee chaired by Principal & Chairman IQAC of the College, Energy Committee Convener. The other members of the committee shall nominate by the IQAC under the guidance of the principal of the college.

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