

Shaheed Anurup Chandra Mahavidyalaya

Energy Usage Policy

Shaheed Anurup Chandra Mahavidyalaya (SACM), which started its journey on 16th November, 1991, is a Government Aided Co-educational Degree College affiliated to the University of Calcutta. The college is located in the district of South 24 Parganas. The college has been christened after Saheed Anurup Chandra Sen, a great Indian freedom fighter associated with the revolutionary uprising in Bengal. As a keen educationist he inspired a group of young students from the village of Burul village to pursue education zealously and sincerely and also indoctrinated in them the values of social and moral responsibilities towards the country and its citizens.

Shaheed Anurup Chandra Mahavidyalaya (SACM) is committed to energy conservation. The Energy Usage Policy of this college is to manage energy in systematic way so as to minimize its impact on the environment. 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.

Listed below are several guidelines that are intended to manage and reduce energy consumption in the college campus. These guidelines are to be followed by all staff, faculty and students.

Policies:

- To assess source energy usage and measure its impact on the environment.
- To reduce local air pollution emissions by using environment friendly vehicles including bicycles public transportation and use of pedestrian friendly roads
- To install photovoltage solar panels for the generation of alternative energy
- To install more LED bulb in the whole campus to save energy
- To encourage use of advance technology to minimise energy consumption, atmospheric emission and noise particularly from our vehicle

- To monitor and respond to emerging environment and energy issues
- To strengthen our employees and students environment and knowledge and skills to improve our own environment and performance
- To provide information in training opportunities on energy saving measures
- To offer opportunities for employees and students to engage in initiative which contribute to the environment protection

Responsibilities:

- ✓ Turn off lights when leaving a room
- ✓ Turn off computer at the end of the day
- ✓ Keep copyright printers and fax machines on standby when not in use
- ✓ Keep Windows closed when air conditioning system is on
- ✓ Keep building doors close when air conditioning system is on

Facilities Management practices:

- ✓ Purchase energy star compliant equipment wherever possible
- ✓ Incorporate renewal energy into project where ever possible
- ✓ Schedulers of classes meetings and other campus activities endeavour to minimise the energy uses
- ✓ Windows and doors should be kept closed when the heat and air conditioning system is operating
- ✓ Electric vehicles are available to transport people and materials across the campus
- ✓ Energy saving fixtures lamps and balls are used to replace existing less efficient lighting wherever possible

This institutional policy will be communication to the students and employees via institutional website the energy policy objectives and targets will be reviewed on a regular basis.
