



SIDANA INSTITUTE OF EDUCATION

KhialaKhurd ,RamTirath Road Amritsar

Approved by NCTE, Accredited by NAAC & Permanently Affiliated to GNDU

Internal Quality Assurance Cell (IQAC)

No. /SIE/IQAC/EP/2019

Dated

NOTIFICATION

Energy Policy

Consequent upon the decision taken by the IQAC and subsequent approval of the Managing Committee of the college to formulate Energy Policy and shall be promulgated from the date of its notification

Sidana Institute of Education procures energy from sources like electricity and power, petroleum, liquid gas, and solar energy. The Energy Policy determines these four sources of its procurement and policy concentrates on the following energy related concerns: :

- Energy sources;
- Energy Infrastructure
- Energy efficiency
- Energy Costing
- Energy Management
- Energy and Environment
- Alternative Energyra
- Energy up-gradation
- Energy Budgetting
- Energy Conservation

The EnergyPolicy is reflected in how it is proposed, adopted, implemented, and evaluated.

Adopted - Energy Policy is adopted as an integral part of the institutional policy frame-work and its day to day functioning.

Implementation Its implementation depends on whether the energy policy measure to what extent the implementation entails joint efforts management, teachers and students

Energy management is the means to controlling and reducing institutional energy consumption, which enables: Reduce costs

Energy Audit –Quarterly audit of energy resources, consumption, costing , and saving is done in order to meet internal sustainability goals and regulatory requirements

Evaluation: As with policy instruments adopted in any other policy area, the evaluation of an energy policy's success is likely to vary across the different section of users, their sensitivity towards energy determined by use and wastage and their behavioral attitude

Energy Management

Energy Management is essential to maintain balance of supply and consumption. Every faculty and student is responsible to manage energy levels to produce the most effective results by observing following steps

1. Work to boost your confidence. ...
2. Monitor your energy levels. ...
3. Don't force it. ...
4. Adjust accordingly. ...
5. Strike a balance. ...
6. Stave off boredom. ...
7. Get personal.

Energy Conservation

Energy conservation plays a very important role because utilization of non-renewable resources also impacts our environment.

The following steps are recommended to be observed by all irrespective of student, teacher or support and administrative staff to conserve energy

- Adjust your day-to-day behaviors. ...
- Replace your light bulbs. ...
- Use smart power strips. ...
- Install a programmable or smart thermostat. ...
- Purchase energy efficient appliances. ...
- Reduce your water heating expenses. ...
- Install energy efficient windows. ...
- Upgrade your HVAC system.
- Turn off the fan when you leave a room.

- Close your drapes or drop your window shades during the day.
- Vehicle/buses to be maintained properly to save fuel and should be environment friendly
- Driver and other staff of the transport section regularly monitored and updated
- Minimum use of genset for power backup.
- Turn off the fan when you leave a room.
- Close your drapes or drop your window shades during the day.

SAVE ENERGY SAVE ENVIRONMENT

PRINCIPAL