

Alternate Energy

- Discerning the significance of sustainable development several initiatives are carried out to make the campus environment friendly thereby identifying staff and students to become more sensitive to the ecological issues.
- The architectural design of the college allows in maximum natural lighting and ventilation to save power.
- Lights and fans are turned off when not required so as to minimize power consumption.
- To curtail consumption of electrical energy, fluorescent bulbs are gradually being replaced by LED bulbs.
- Computers with LED/LCD monitors are used which consume low energy.
- The use of air conditioners is restricted to Computer Labs and Seminar Halls.
- Solar water heaters have been installed on the roofs of the hostels. The capacity of solar water heater system is **18 kW** with total number of panels **48**. Around **3000 litre** of hot water is daily made available through the system.
- The Institution has proposed to install two phases of Solar Power Panel for street lamps.