

BEST PRACTICES

A. Energy conservation: The college has made great effort to conserve energy. The college has gradually switched over to fluorescent tube lights, slim lights. Therefore, it has been encouraging to reduce energy use as much as possible. College further more encourages purchasing and installing cost-effective electrical systems electricity. The college has begun utilising LED lights. The institute also using the solar power from solar plant installed at the top of the Vidyasagar Bhaban by transferring the power to the main grid which decreases the consumption of thermal power on regular basis.

B. Chemical waste management: The chemical waste of Chemistry department is maintained properly to save the natural system. The all acids, alkali, toxic and non-toxic chemical waste from laboratory during the course of UG and PG practical class, are drained out through particular drainage system into a shock pit. Most of the chemical waste are hazardous to the environment and directly affect the plants and human beings. To reduce or minimize the effect of chemical waste, all the drained acids, alkali, toxic and non-toxic chemical drained into a shock pit of 4x4x15m size. The water seepage into the soil and toxic part remain in the pit. This is a simple process to minimize the polluting effects from the chemical waste within the campus.