



ओ३म्

SHANTI DEVI ARYA MAHILA COLLEGE

Dinanagar (Distt. Gurdaspur)-143531

Affiliated to GNDU, Amritsar | A Multi-Faculty Post-Graduate Women College

Re-Accredited by NAAC with 'A' Grade

College with Potential for Excellence Status by UGC, Green Champion Award by MGNCRE (Govt. of India)

Ref.No. 6968.A.SD/GEN

Dated.30-07-2024



7.1.2 The Institution has facilities and Initiative for:

1. Alternate sources of Energy and Energy Conservation Measures



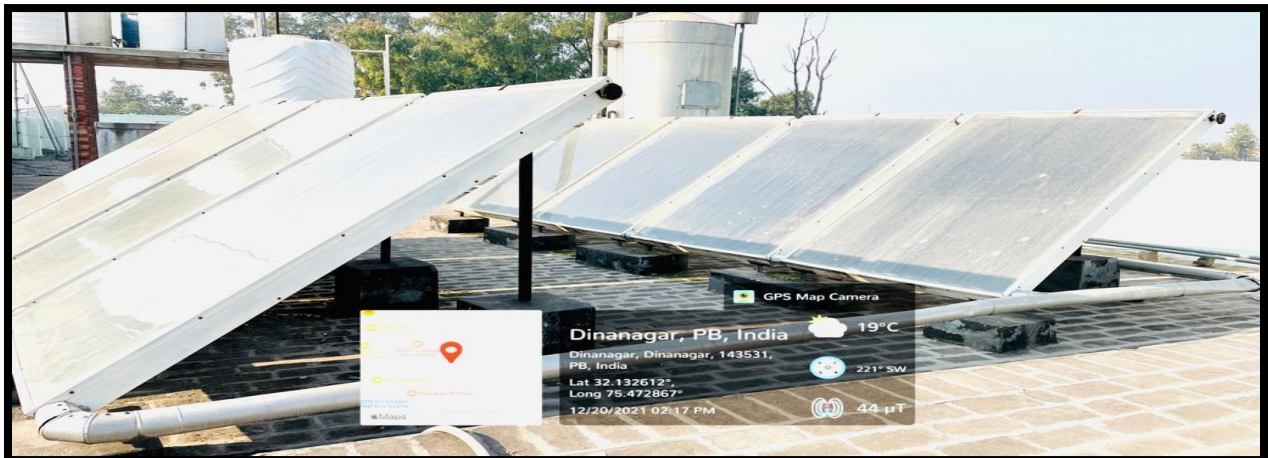
Solar Plant Having Capacity of 70 MW has been installed in the campus as alternate source of energy Under Energy Conservation

- **Initially Solar Plant and Solar Geyser was installed in the college campus in the year 2014 and maintained properly time to time.**
- **New Solar Plant has been installed with capacity of generating 70mw of energy in May 2023, which has been saving electricity bills for the last year and power is being sold to PSEB, Dinanagar.**
- **Installation of Solar Plant and ample number of LED lights in class rooms and hostel rooms are installed to save energy.**
- **Provision of natural sunlight has been ensured in maximum rooms of the campus.**
- **Solar Geyser is provided in the Hostel Bathrooms and kitchen.**
- **All the AC's are 3star and equipped with stabilizers to save energy consumption.**
- **Fluorescent lights are being replaced with LED tube lights to save energy.**
- **LED lights are installed in all the new constructed rooms.**

Solar Plant Having Capacity of 70 MW has been installed in the campus Under Energy Conservation



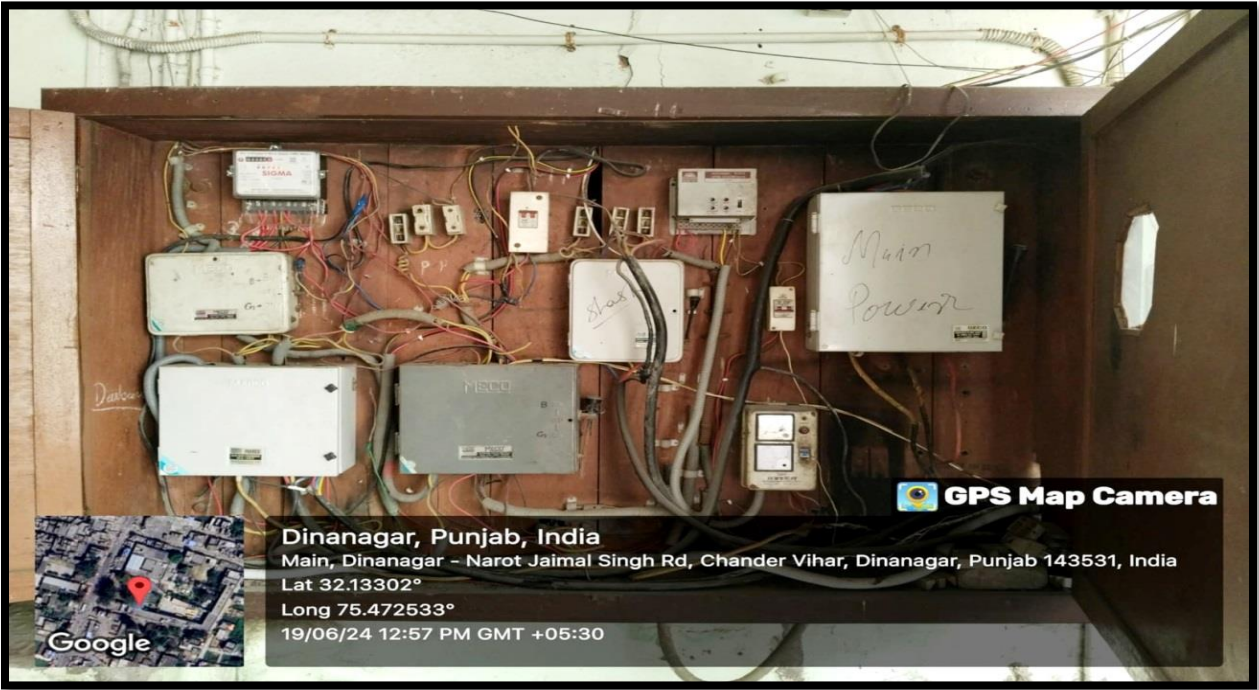
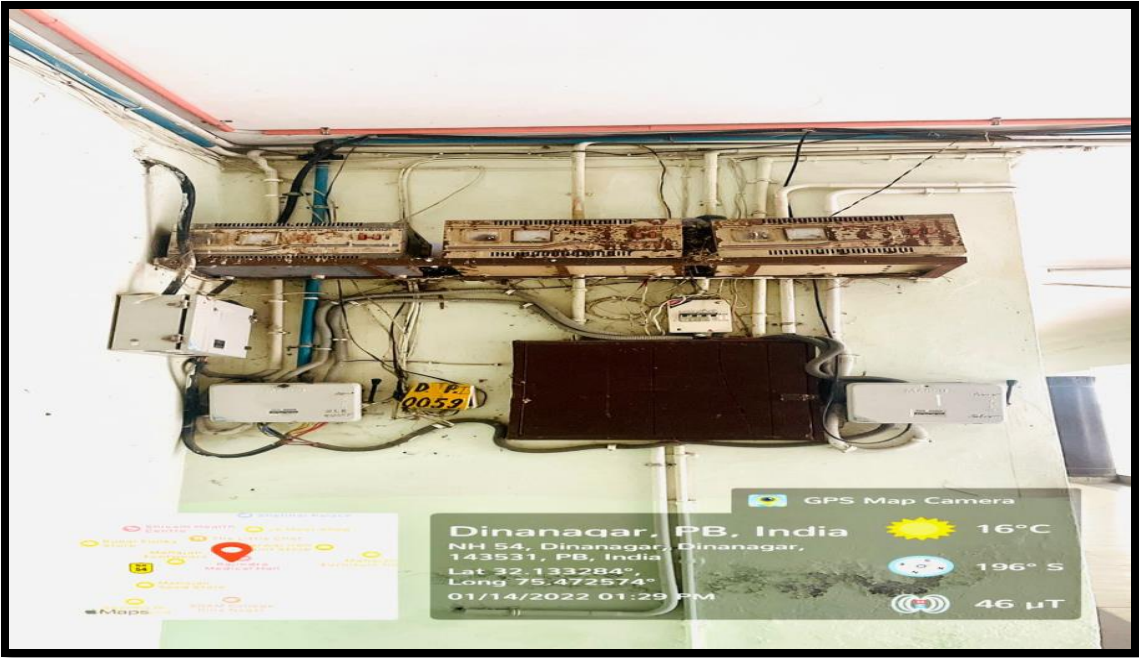
Solar Plant Having Capacity of 70 MW has been Installed in the campus under Energy Conservation



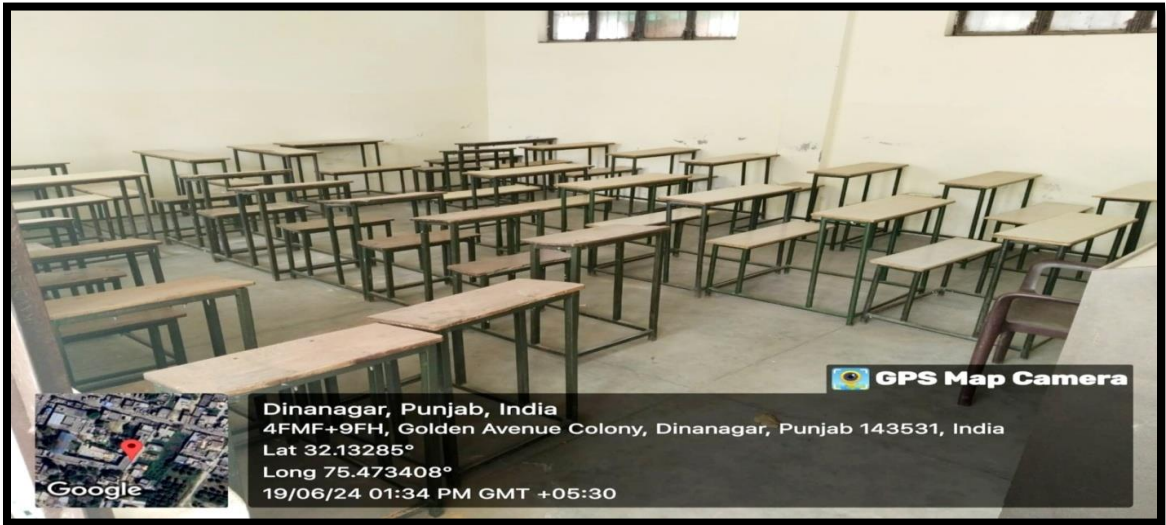
Solar Geyser provided In The Hostel



Stabilizers and sub - meters have been installed in each block of the campus to save energy



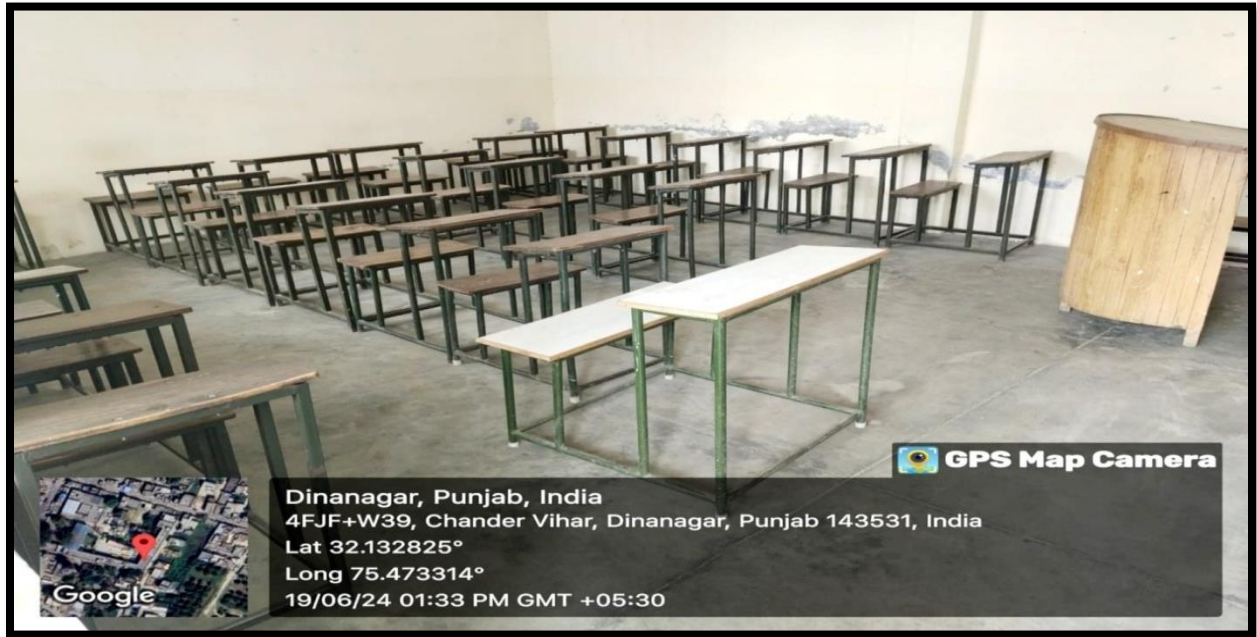
Provision of Day Light In Class Rooms to save Energy



Provision of Day Light In Class Rooms to save Energy



Provision of Day Light In Class Rooms to save Energy



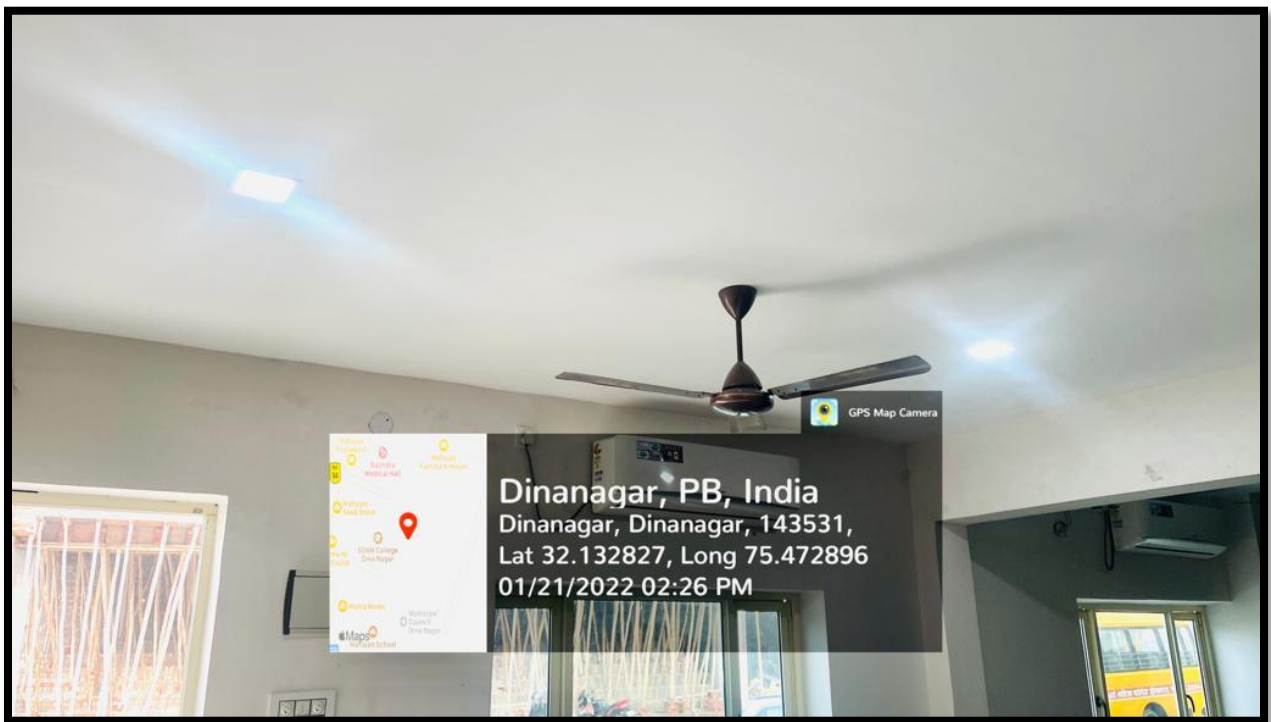
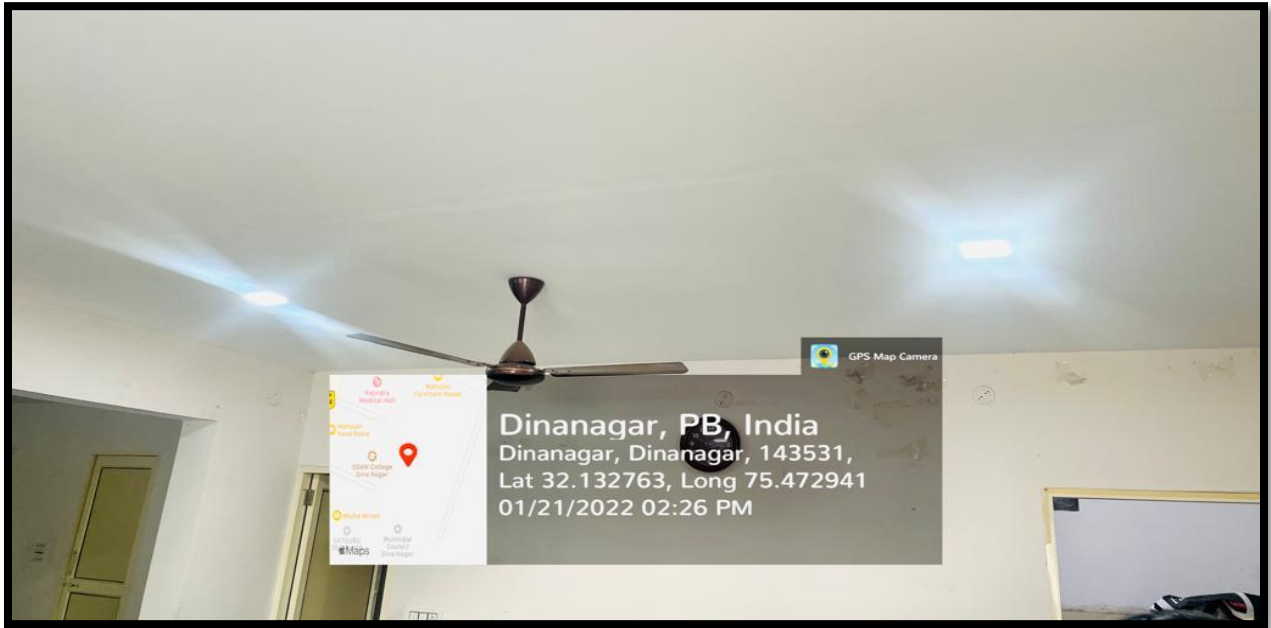
Provision of Day Light In Class Rooms to save Energy



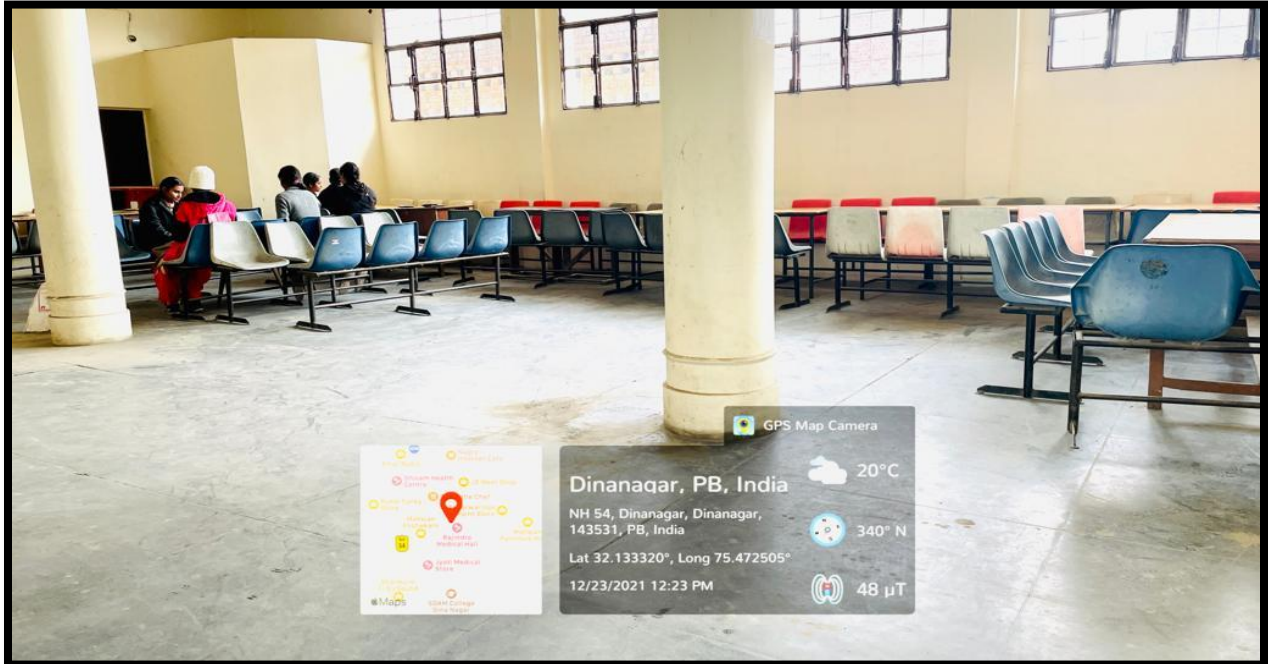
Use of LED Lights in the Auditorium and Seminar Hall To Save Energy



Use of LED Lights in the Labs and classrooms To Save Energy



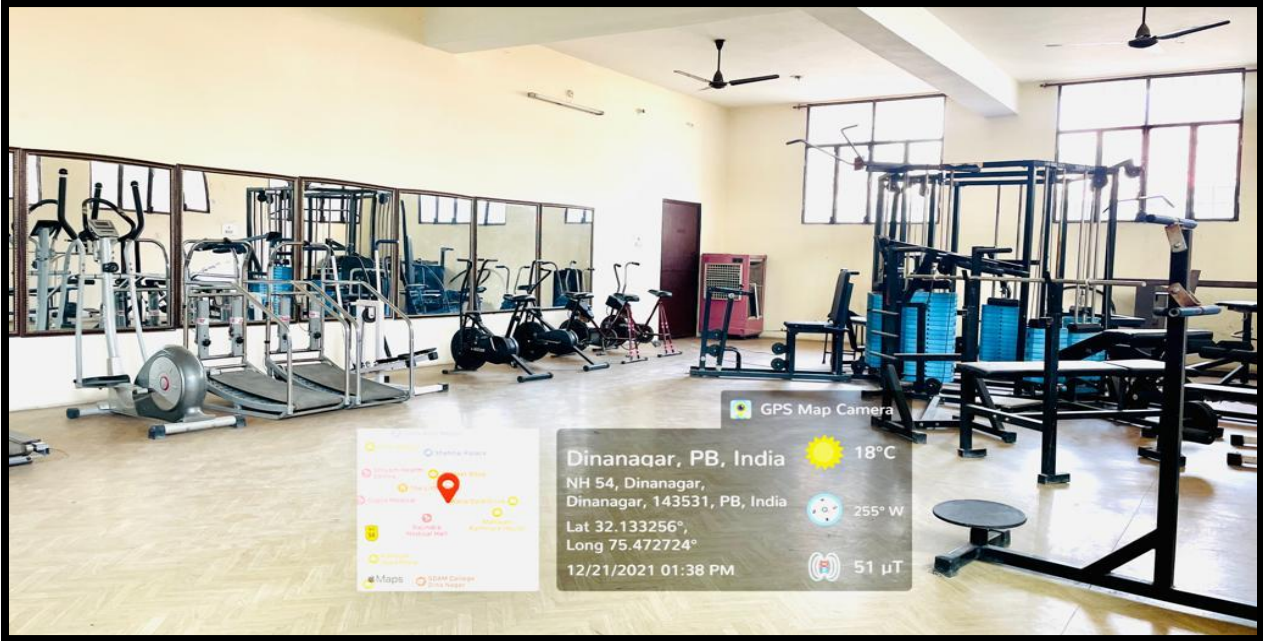
Provision of Day Light In Canteen & Common Room



Provision of Day Light In PG Library



Provision of Day Light In Gymnasium



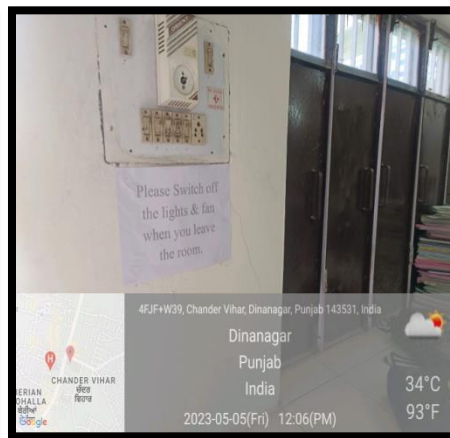
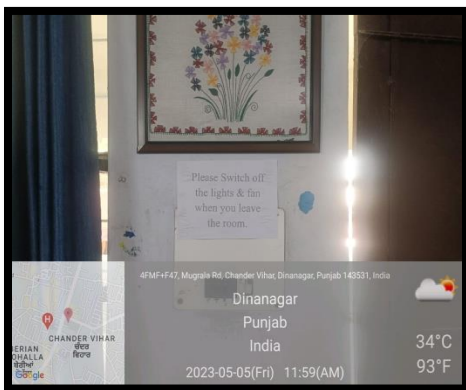
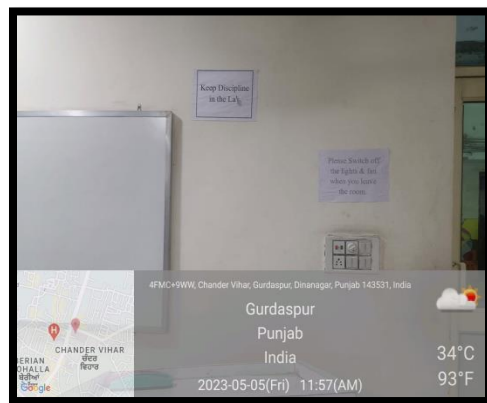
Energy Saving Equipments Used To Save Energy



Energy Saving 3 Star AC'S installed in the Staff Room, Labs and Offices



Messagesto save energy have been pasted near the switch boards to switch-off the lights , Fans and other gadgets when not in use.




Principal
Shanti Devi Arya Mahila College
Dinanagar (GSP.)