Sushant University

<u>Key Indicator – 7.1 Institutional Values and</u> <u>Social Responsibilities</u> (50)

- 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures
 - 1. Solar energy
 - 2. Biogas plant
 - 3. Wheeling to the Grid
 - 4. Sensor-based energy conservation
 - 5. Use of LED bulbs/ power efficient equipment
 - 6. Wind will or any other clean green energy

(5)

Criterion 7 – Institutional Values and Best Practices (100)



GEO TAGGED PHOTOGRAPHS OF THE FACILITIES

APPENDIX I



SOLAR PANELS IN SU CAMPUS FOR SOLAR ENERGY





NAAC Criteria 7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

SOLAR ENERGY

Solar energy is produced by the sun's light - photovoltaic energy offers many benefits that make it one of the most promising energy i. Renewable, ii. Inexhaustible, iii. Non- polluting, iv. Avoids global warming, v. Reduces use of fossil fuels, vi. Reduces energy imports, vii. Contributes to sustainable development. The Ministry of New and Renewable Energy (MNRE), Govt. of India has been promoting the aim to develop and deploy New and Renewable energy for supplementing the energy requirement of the country.

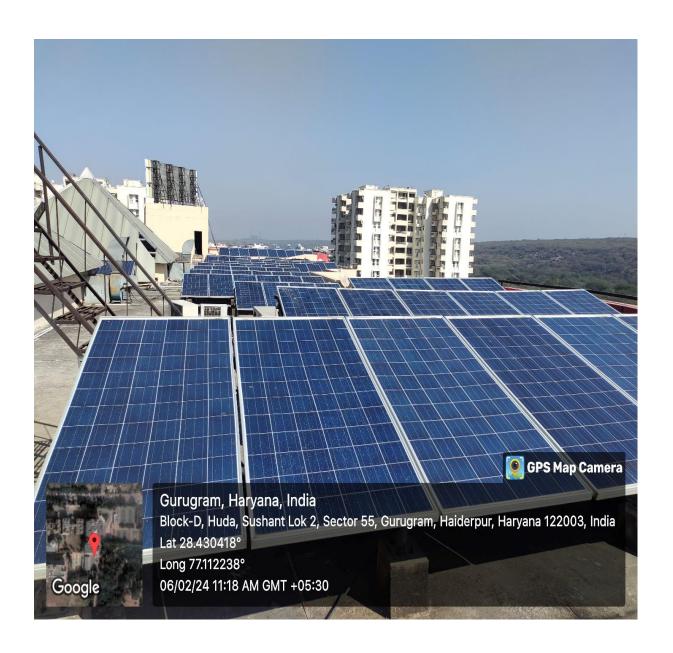
The rooftop solar PV power plant of capacity 100 KWp was installed on the rooftops of D Block of Sushant University in September 2014.



Solar panel installed on the roof top of D Block widing



SOLAR PANEL INSTALLED ON THE ROOF TOP OF D BLOCK BUILDING – SUSHANT UNIVERSITY CAMPUS









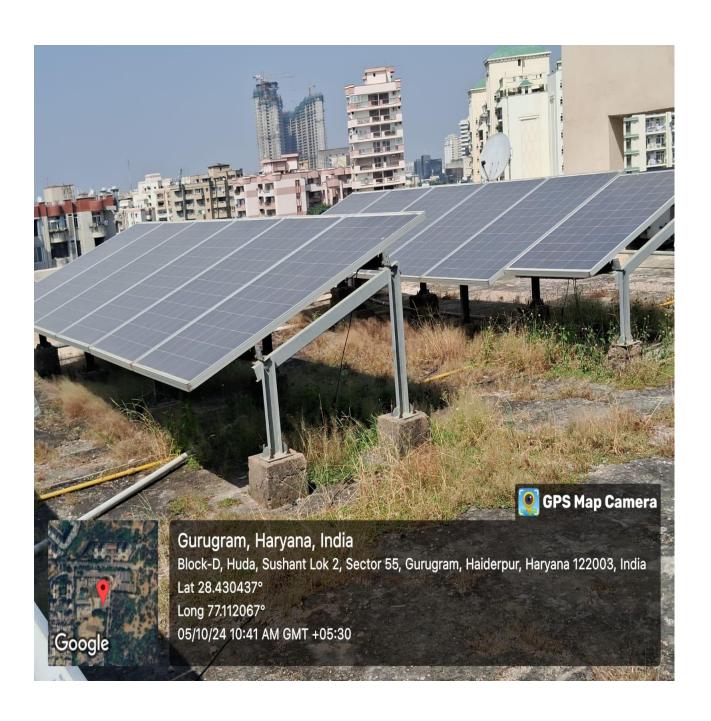






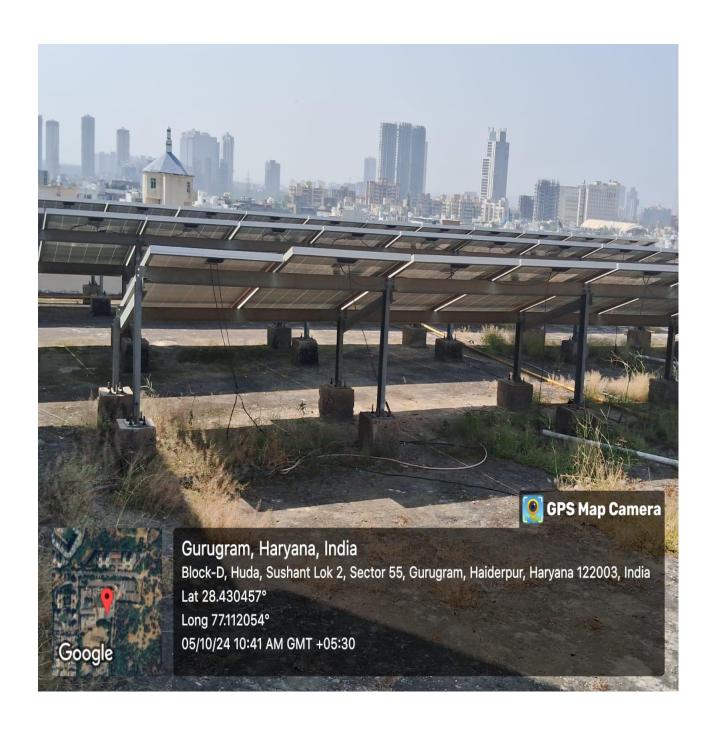






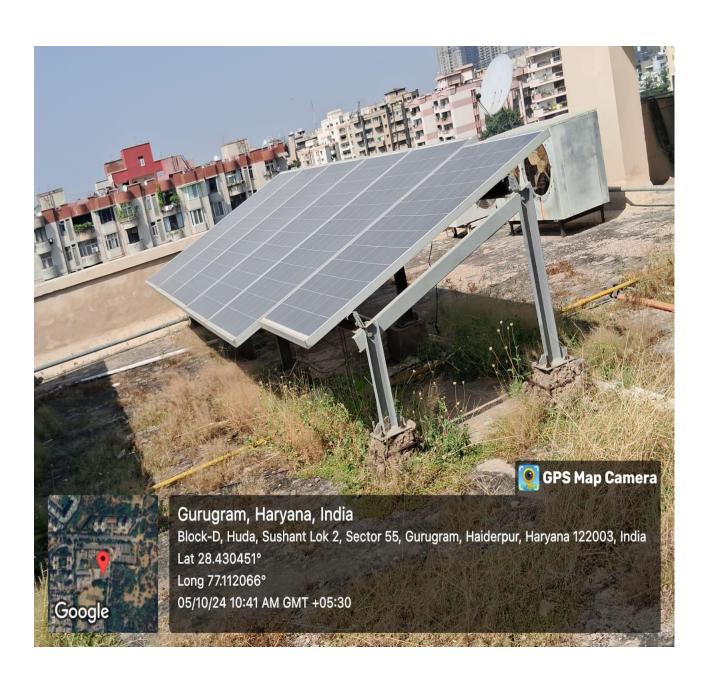






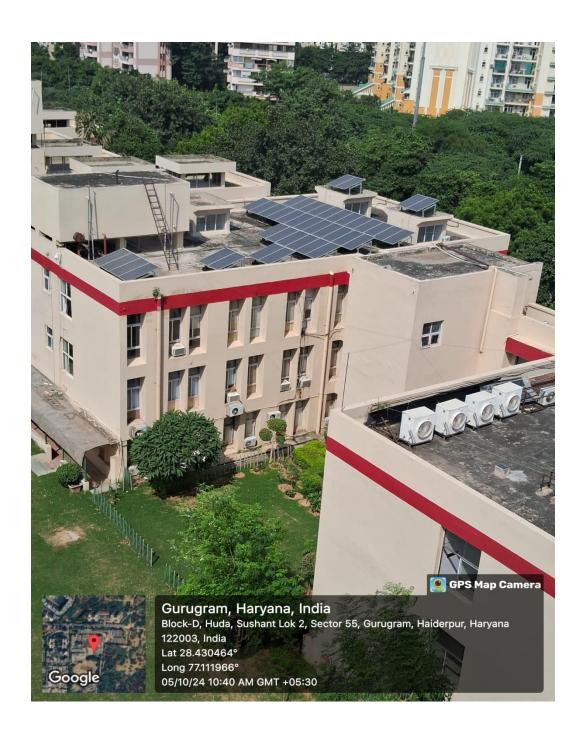




















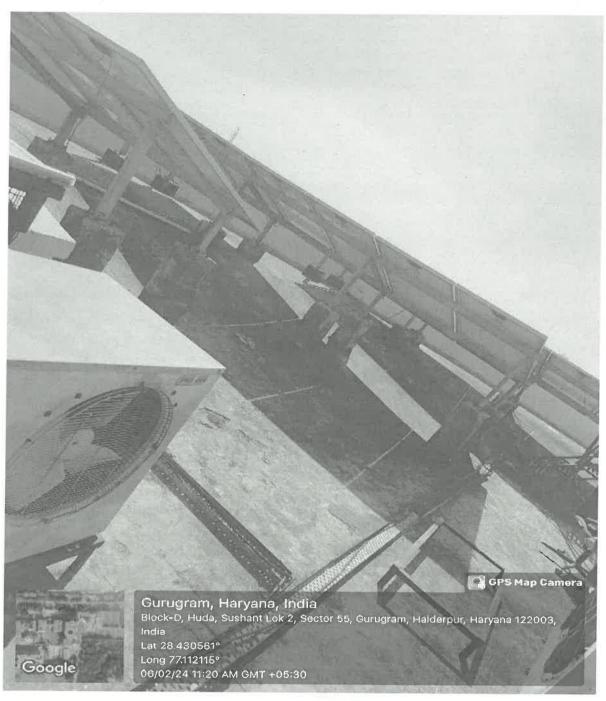








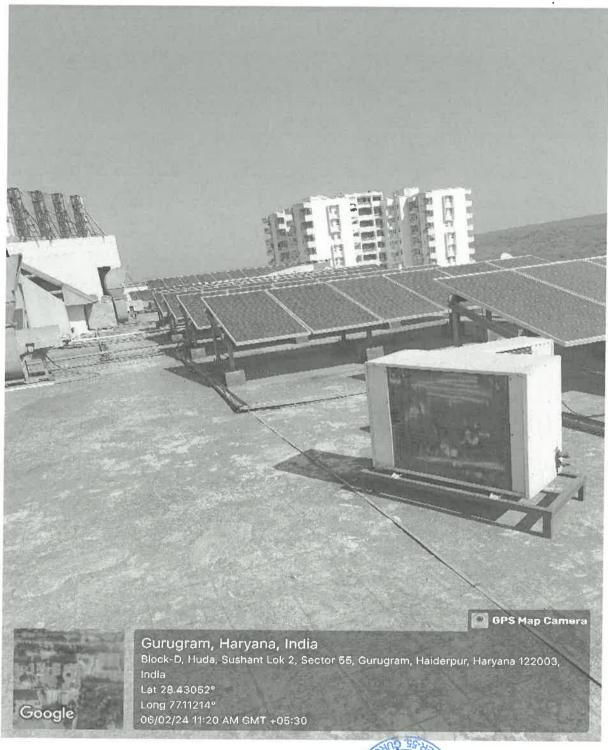
Solar panel installed on the roof top of D Block building







Solar panel installed on the roof top of D Block building



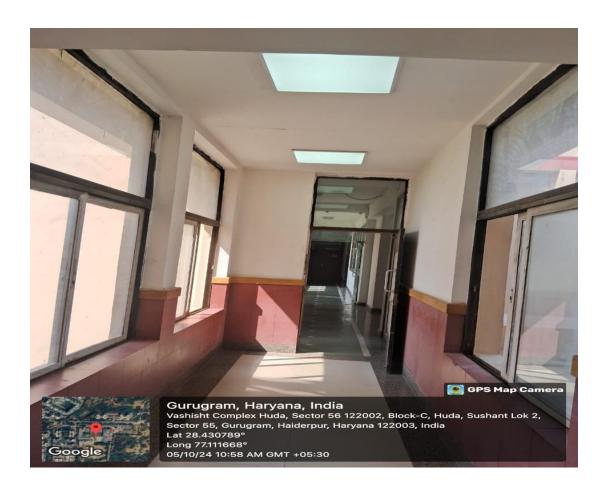


USE OF LED BULBS/ POWER EFFICIENT EQUIPMENT IN SU CAMPUS





LED LIGHTS IN C BLOCK - SUSHANT UNIVERSITY CAMPUS



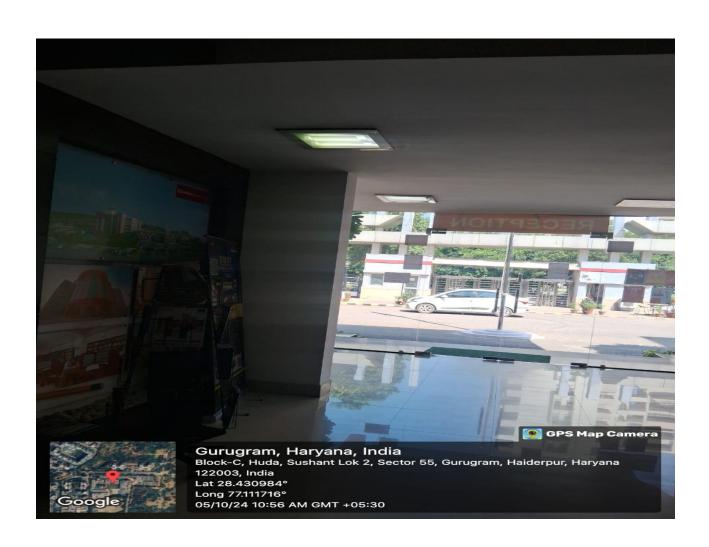








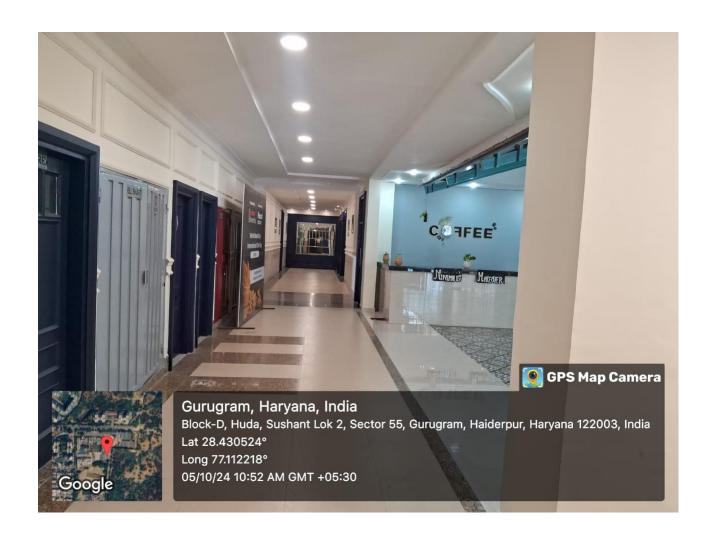






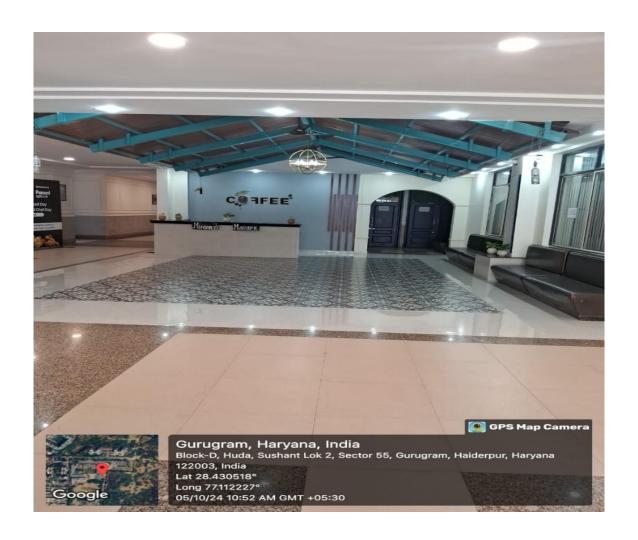


LED LIGHTS IN D BLOCK - SUSHANT UNIVERSITY CAMPUS



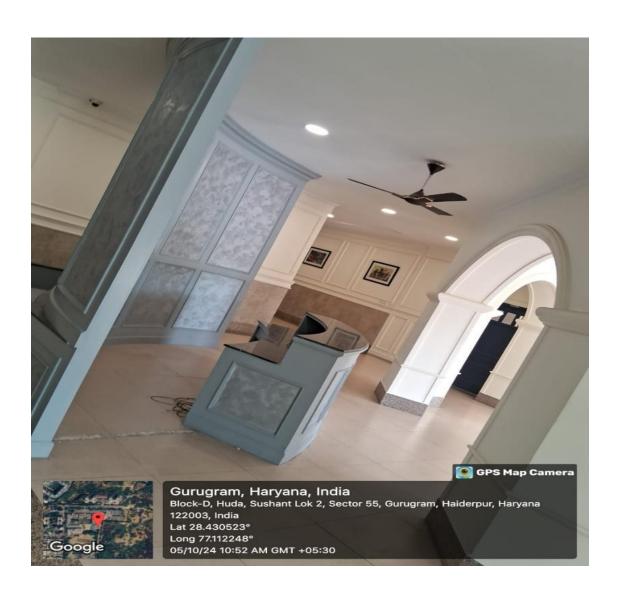












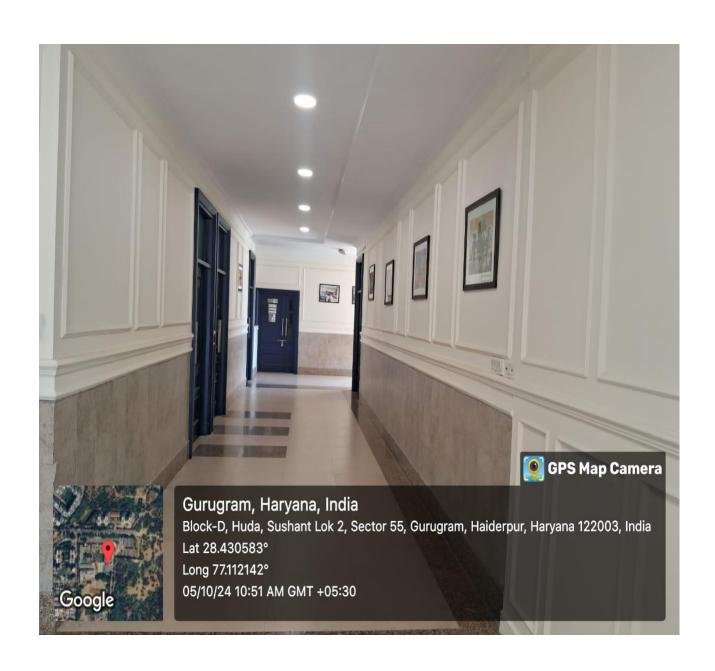






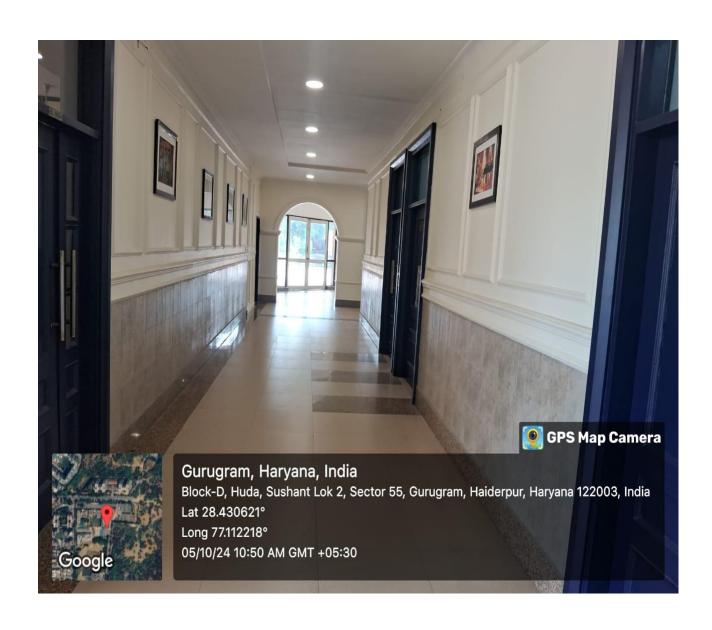






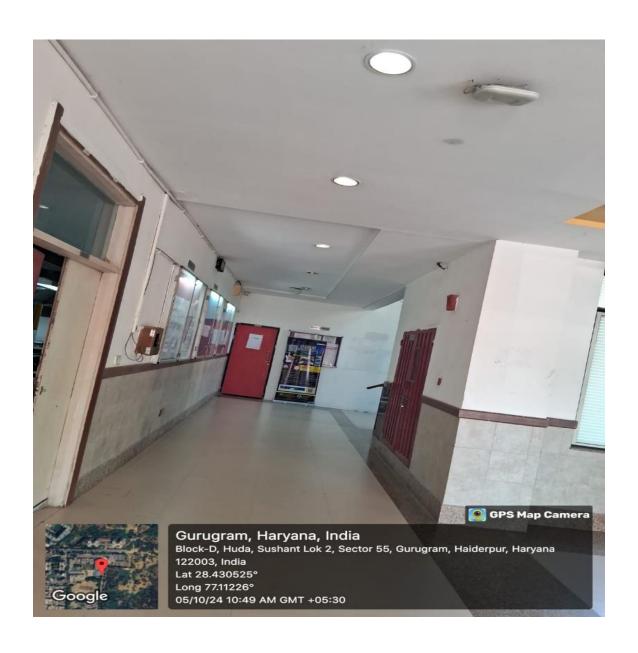






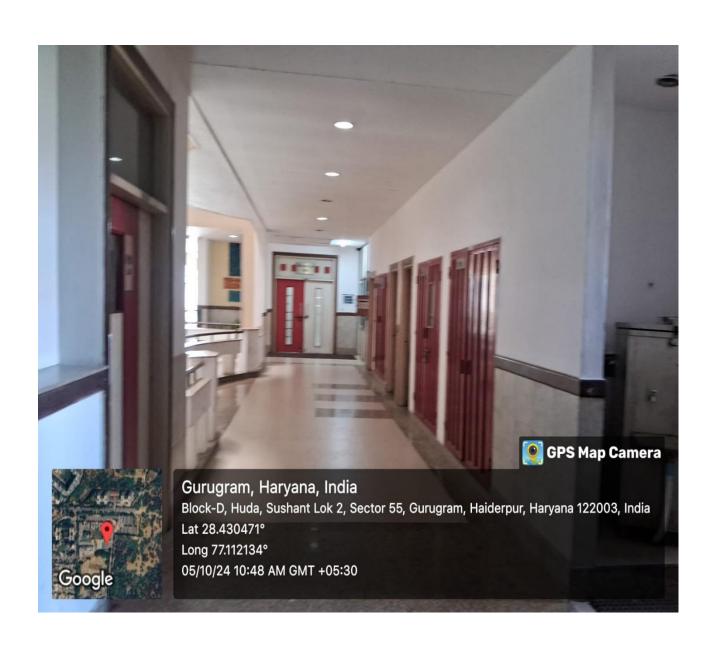






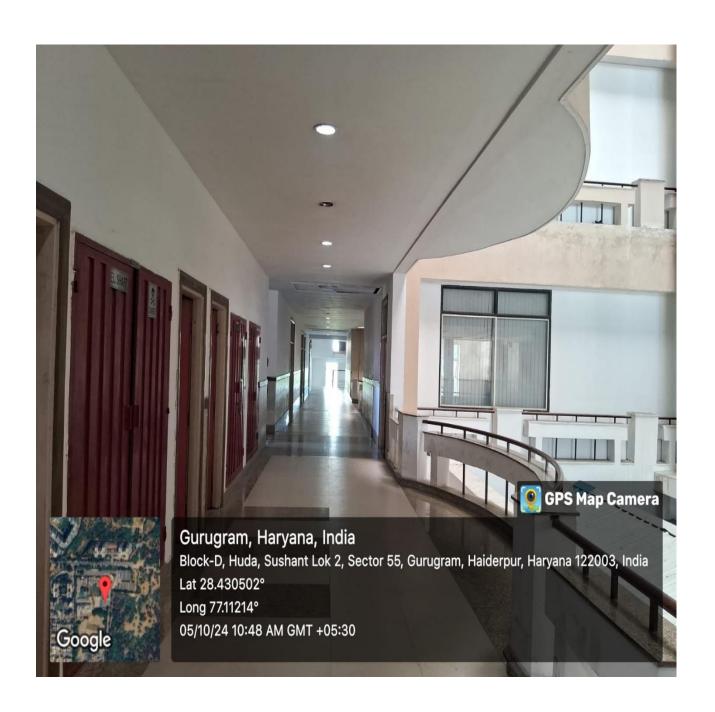






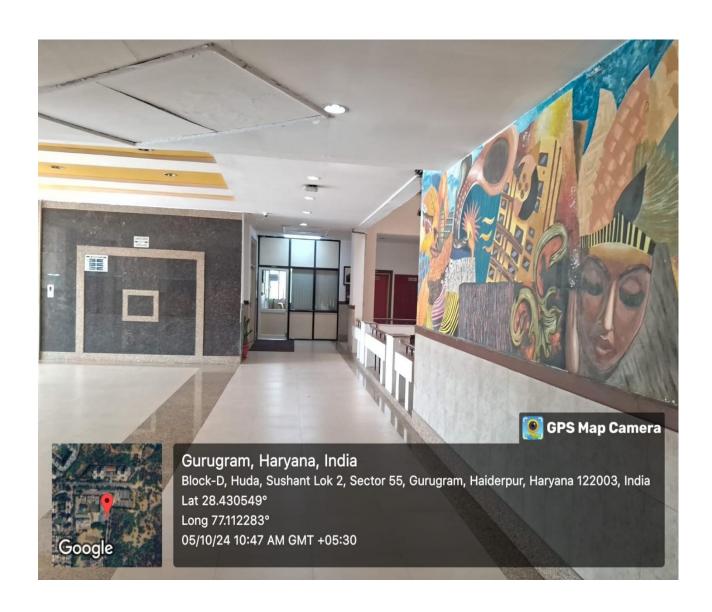






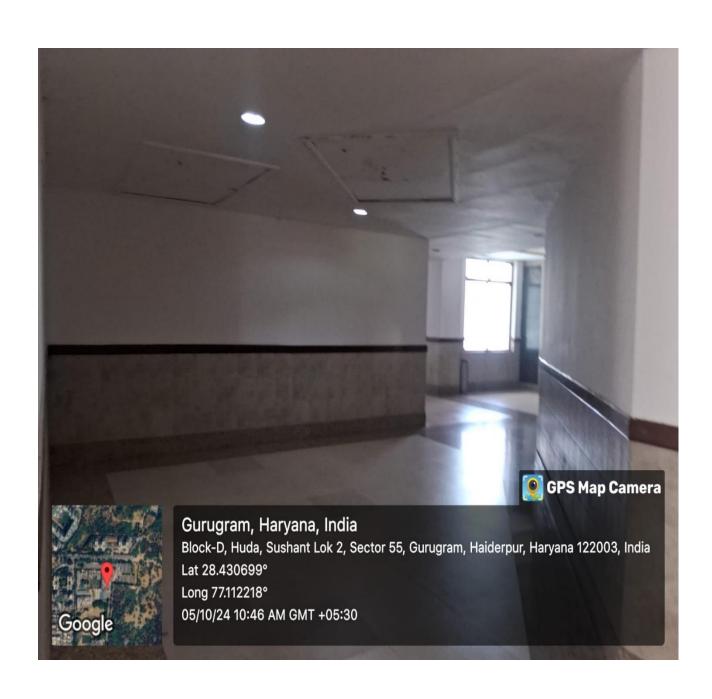






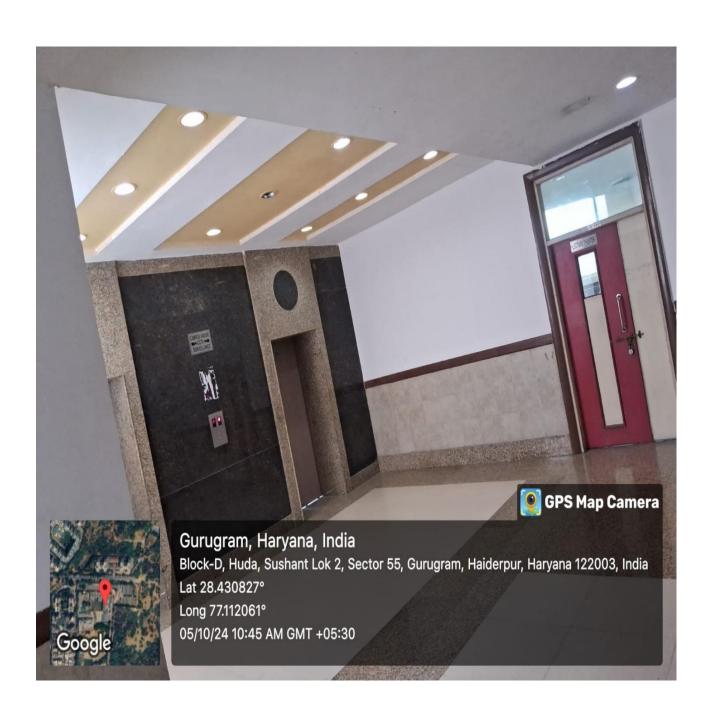






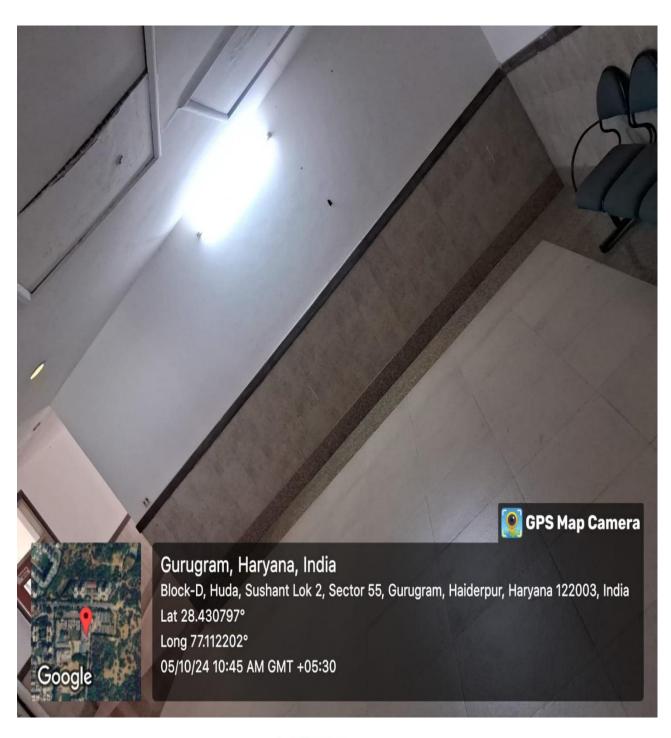






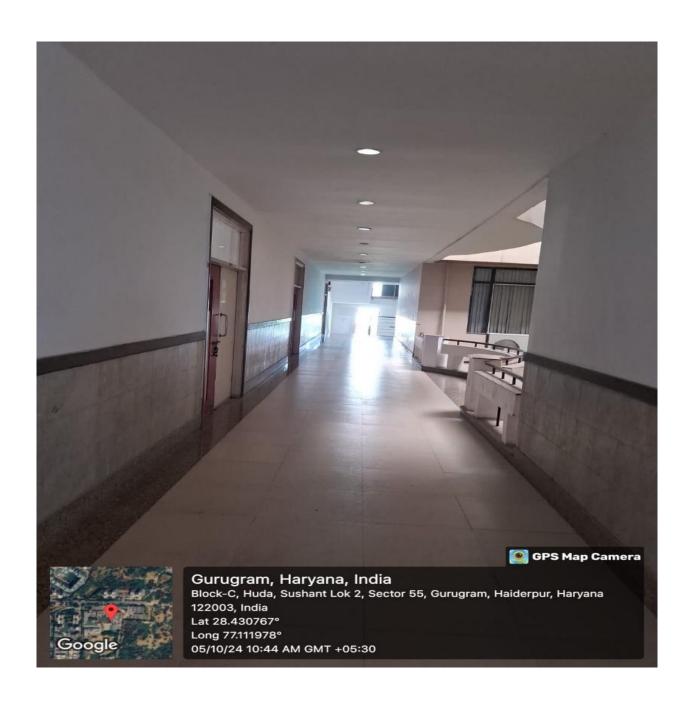






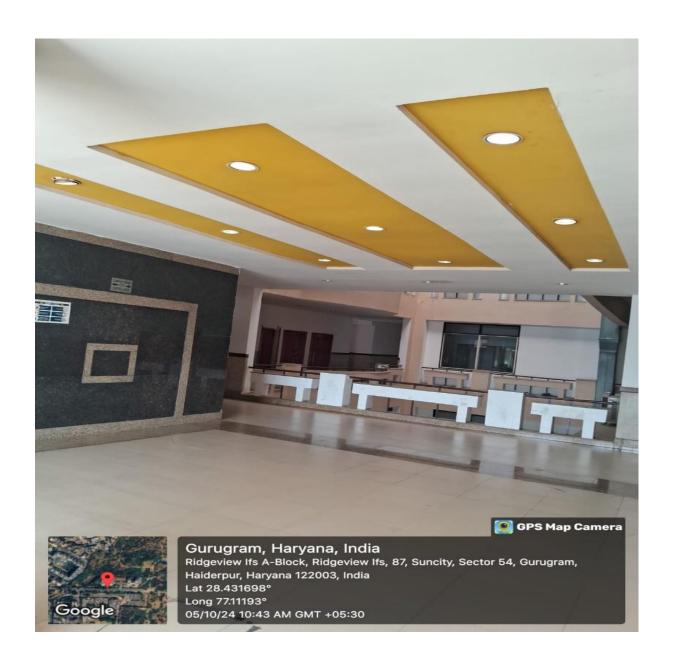








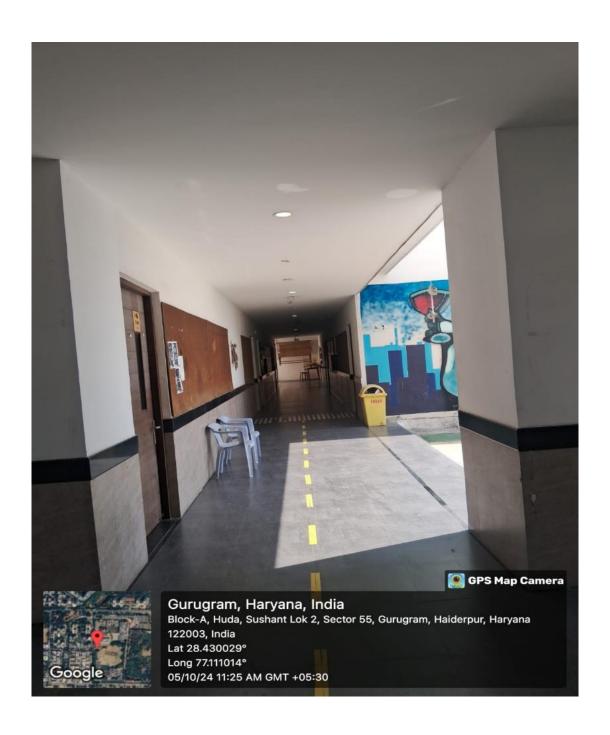






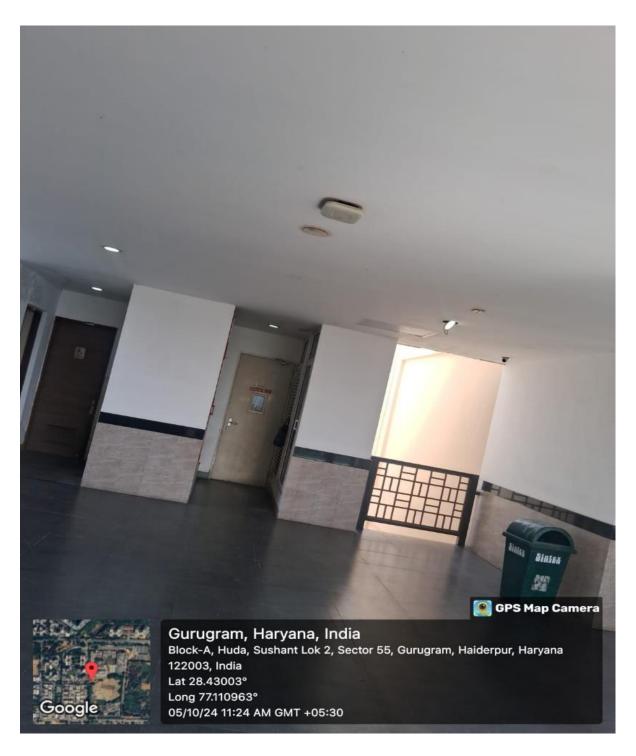


LED LIGHTS IN A BLOCK – SUSHANT UNIVERSITY CAMPUS



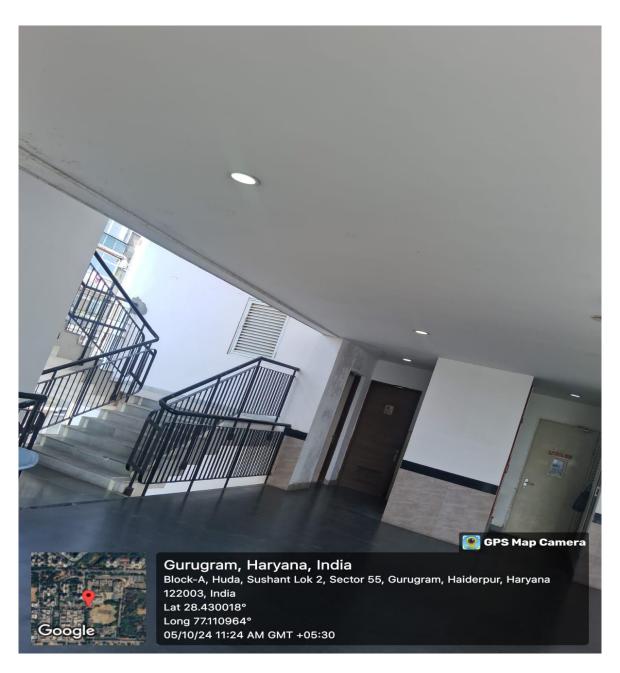






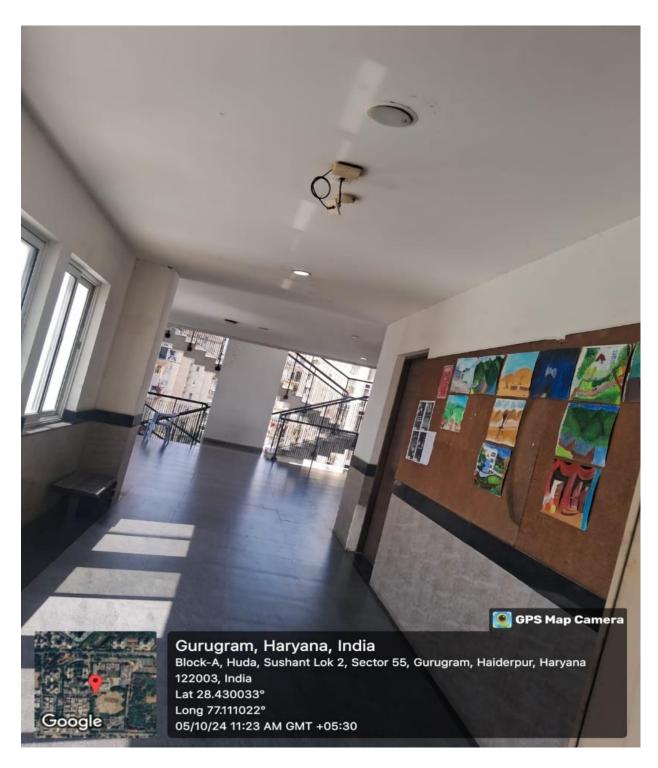






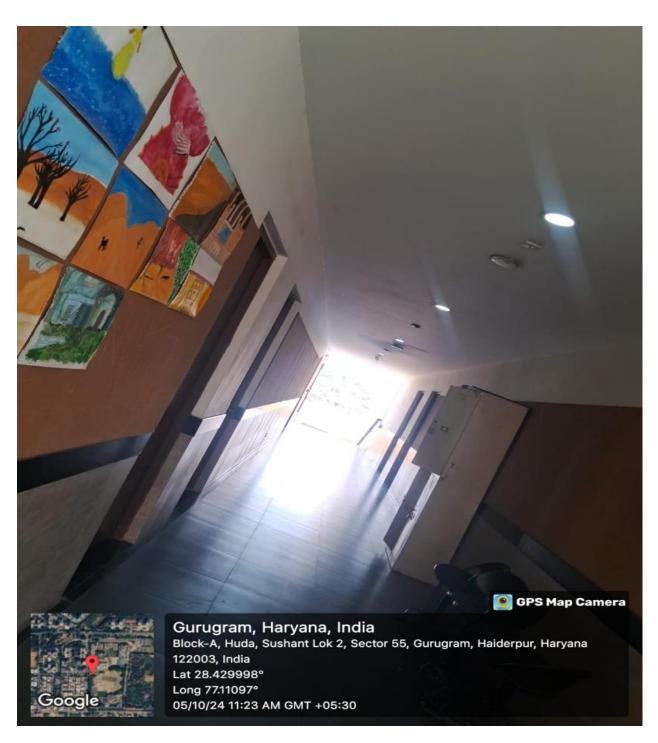






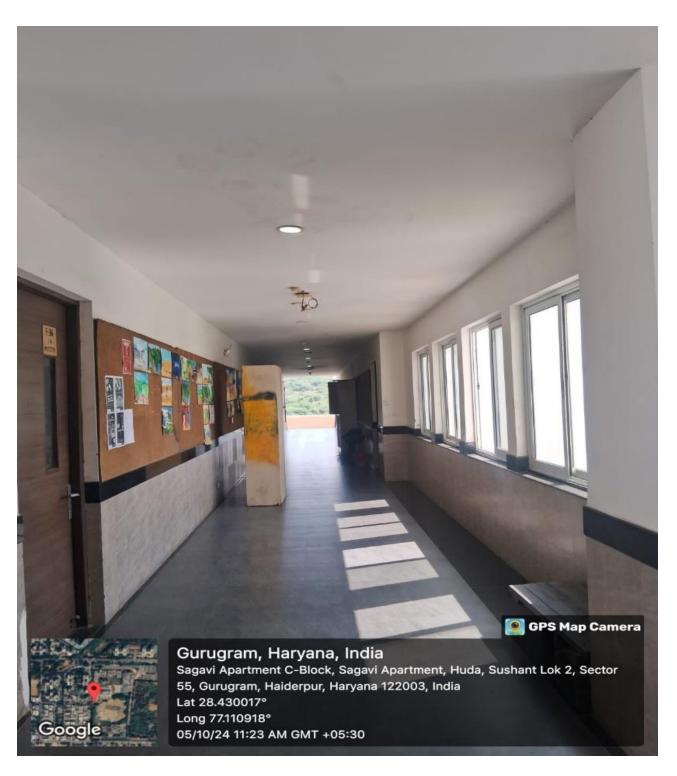






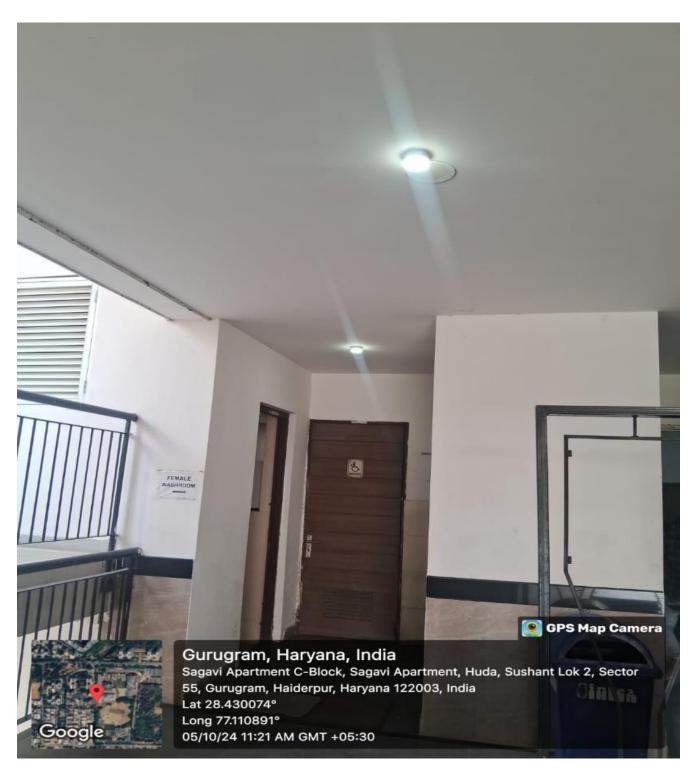






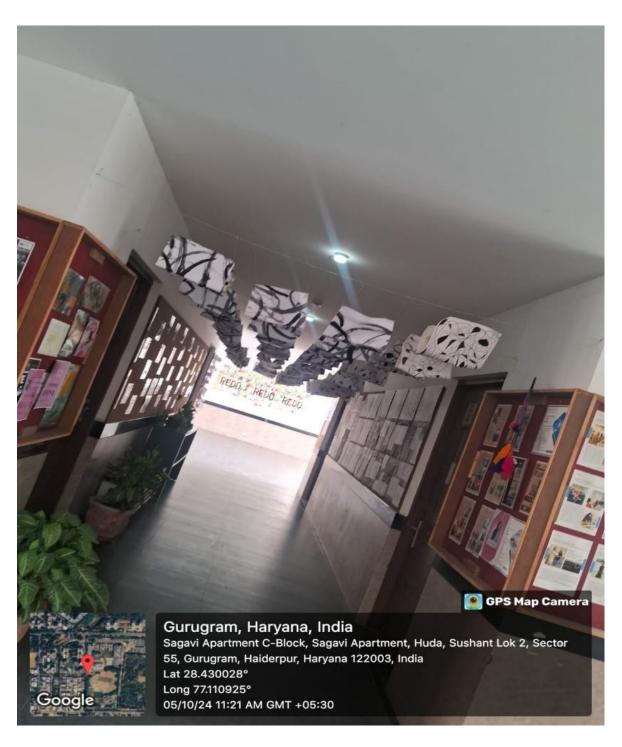






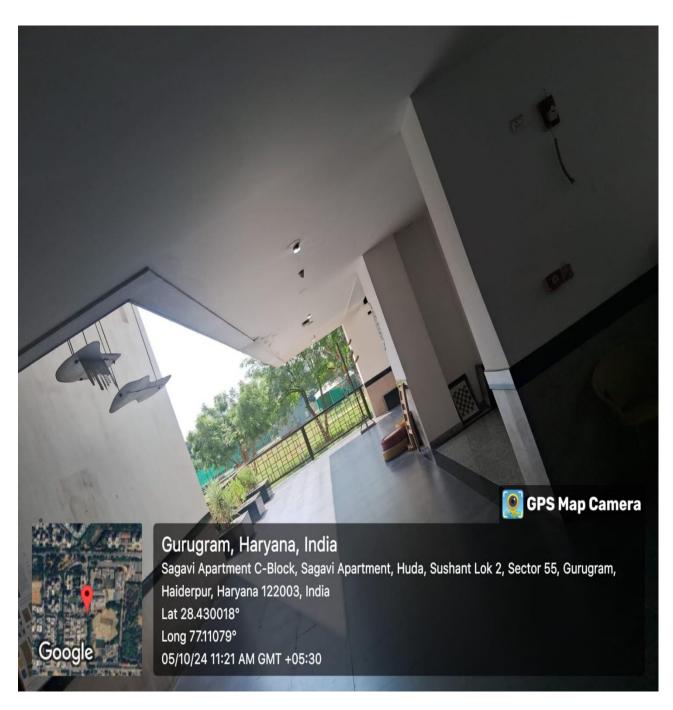








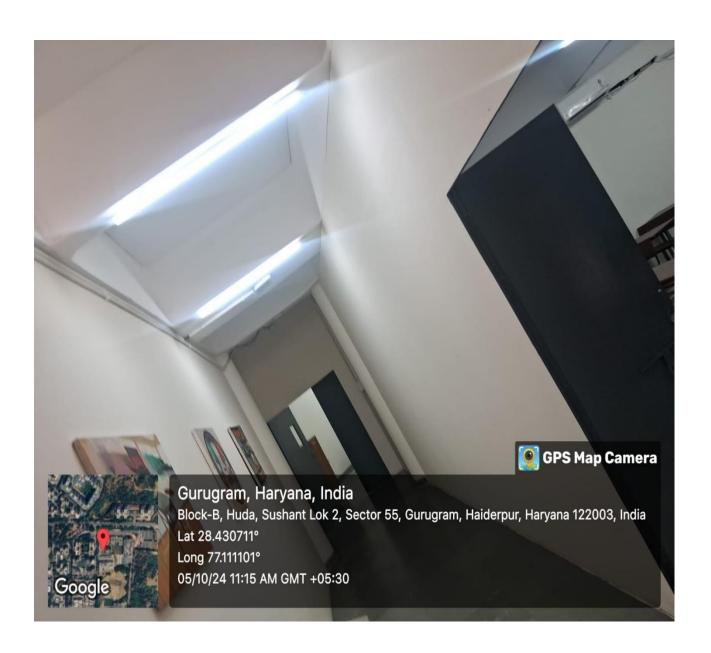






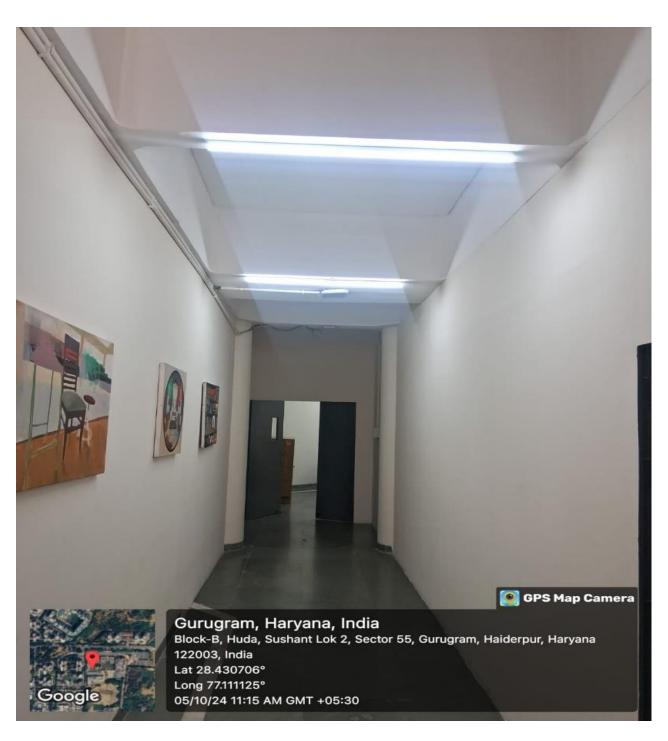


LED LIGHTS IN B BLOCK – SUSHANT UNIVERSITY CAMPUS





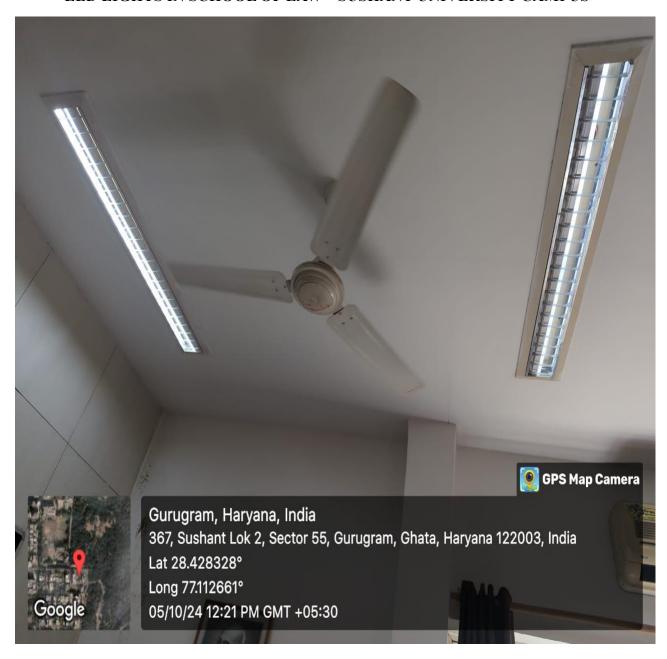






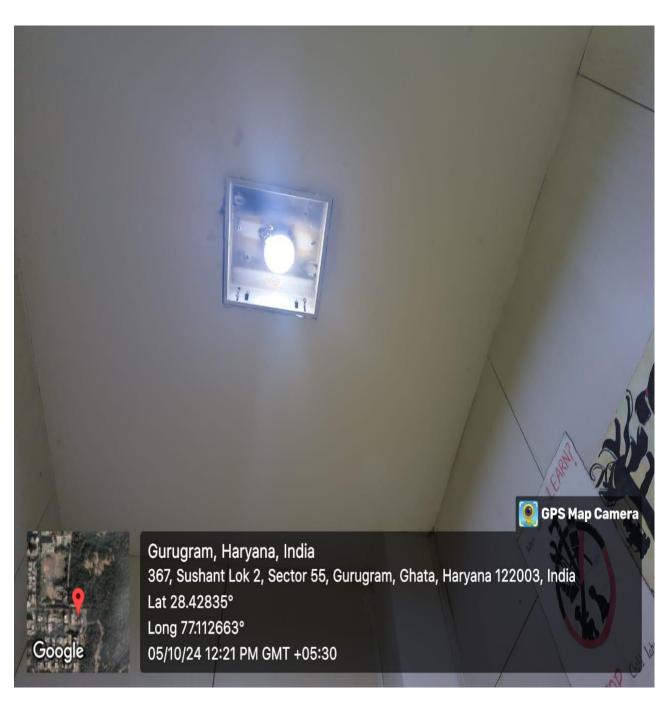


LED LIGHTS IN SCHOOL OF LAW – SUSHANT UNIVERSITY CAMPUS



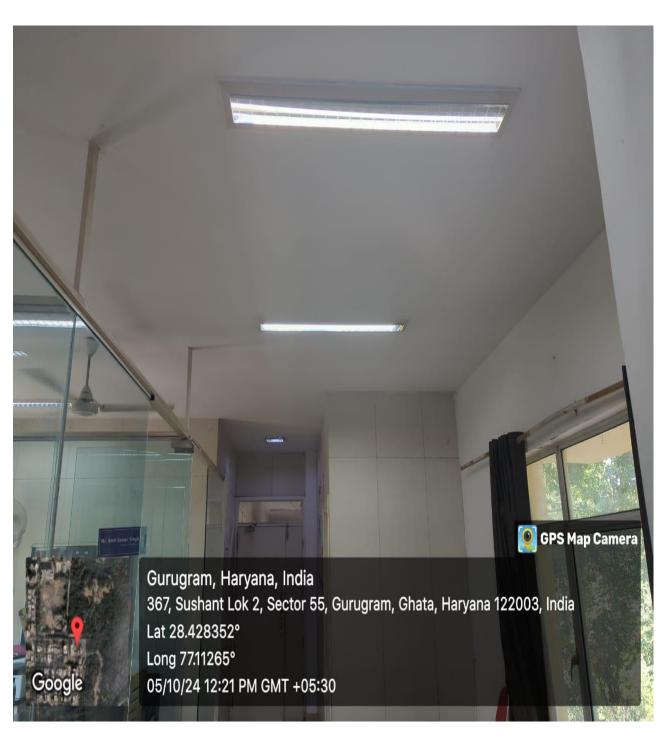






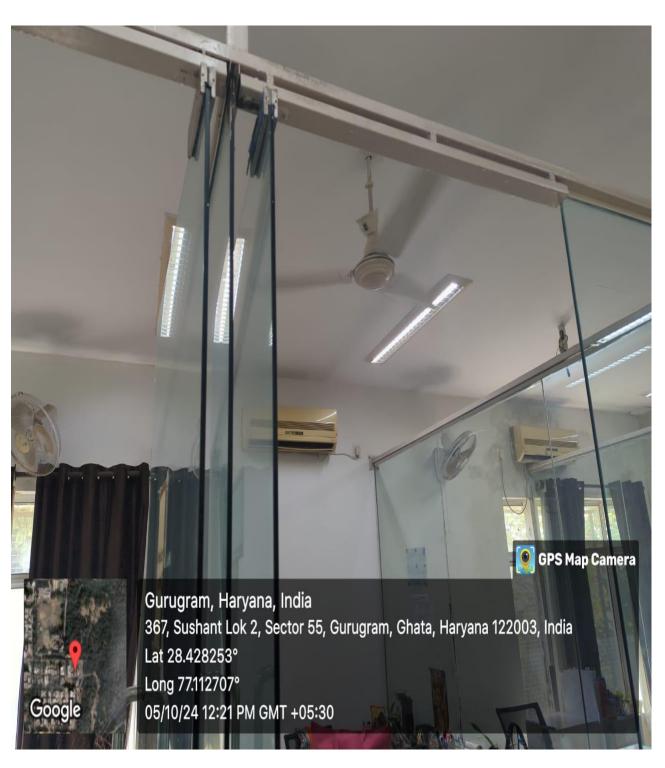






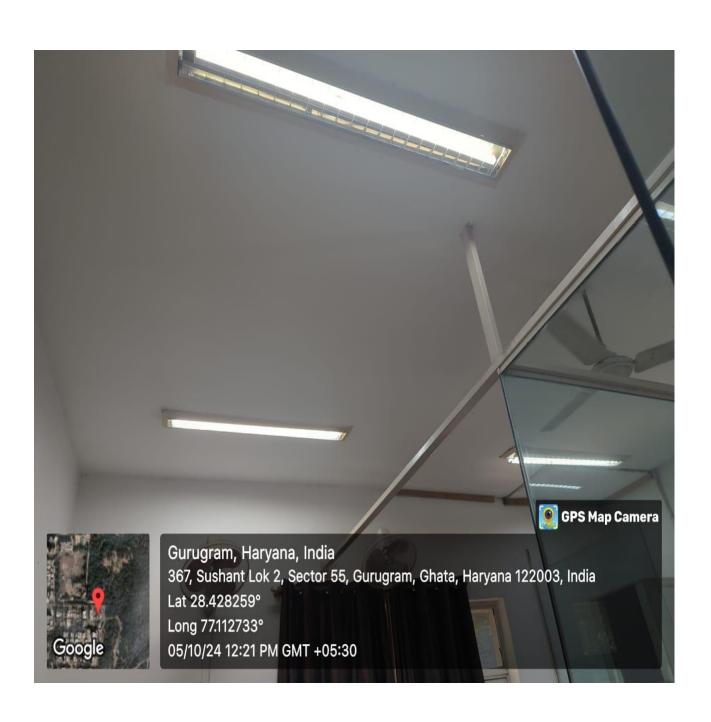
















LED lights in D-Block Ground floor





LED lights in D-Block Ground floor





LED lights in D-Block Ground floor





LED lights in Faculty Room, D-Block Fourth floor



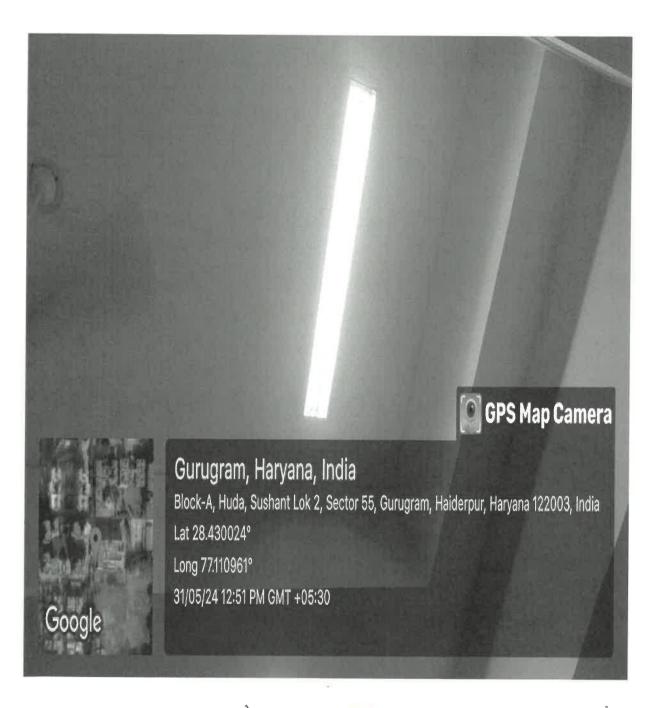


LED lights in School of Law, Ground floor





LED lights in A-Block Ground floor





SENSOR BASED ENERGY CONSERVATION



Sensor Based Hand Dryer





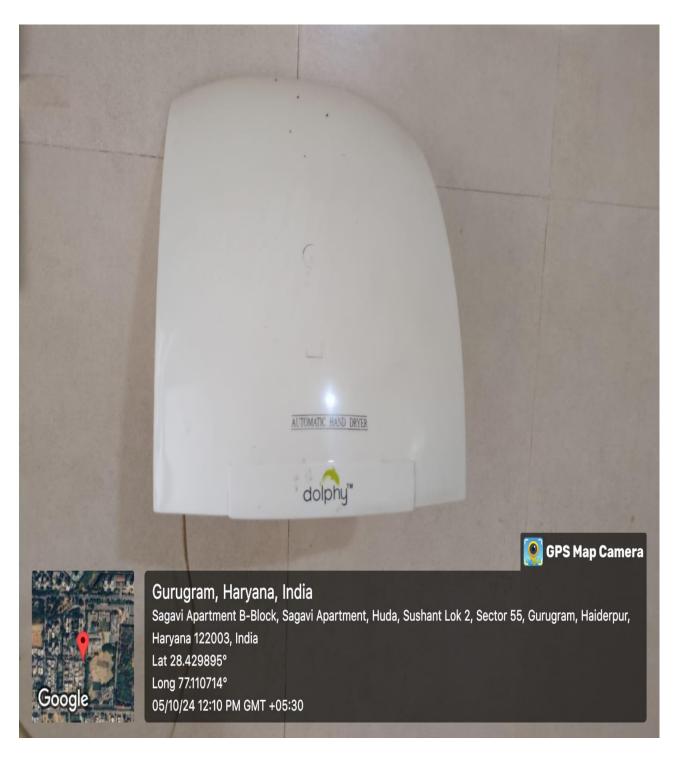


SENSOR BASED HAND DRYER



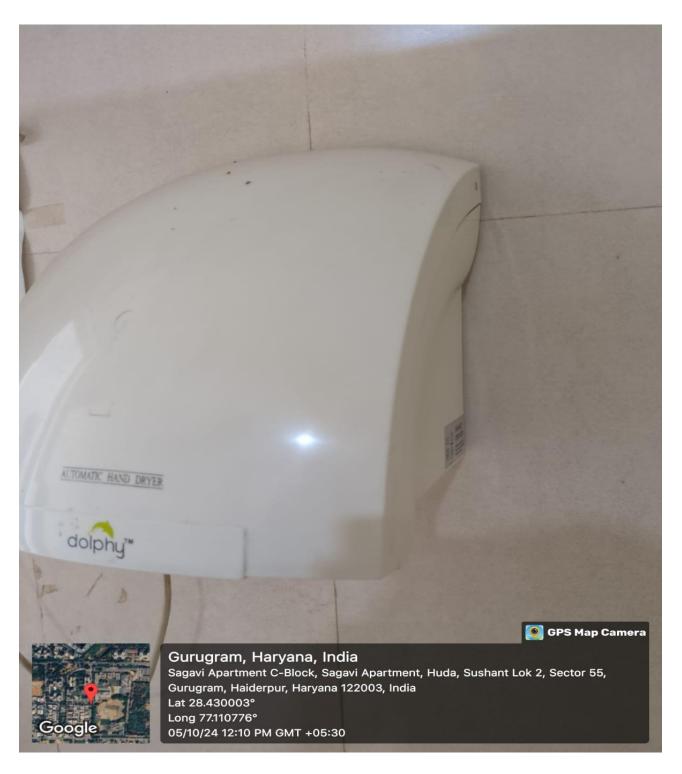
















SENSOR BASED FIRE ALARM



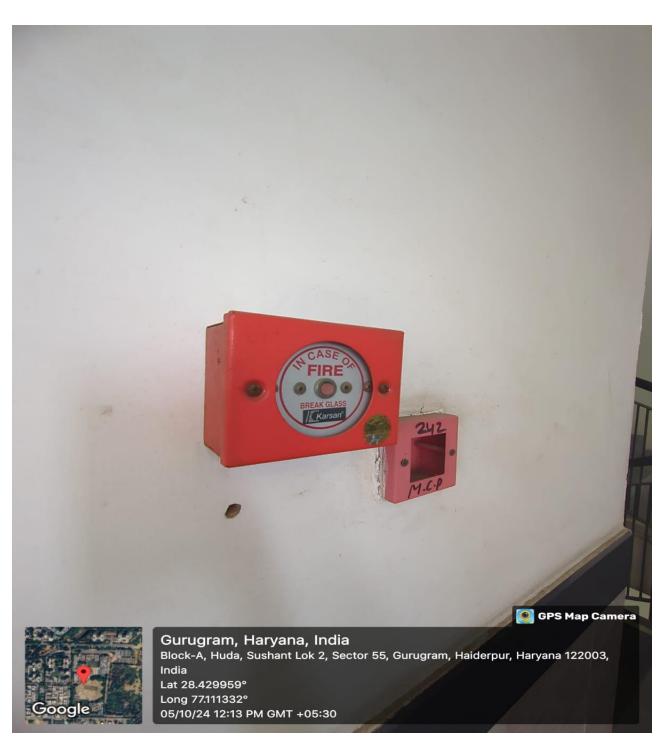






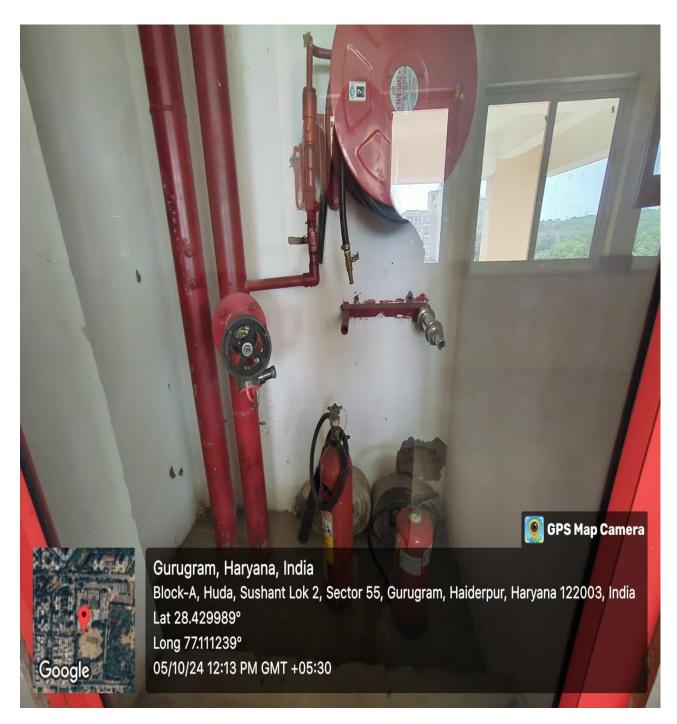






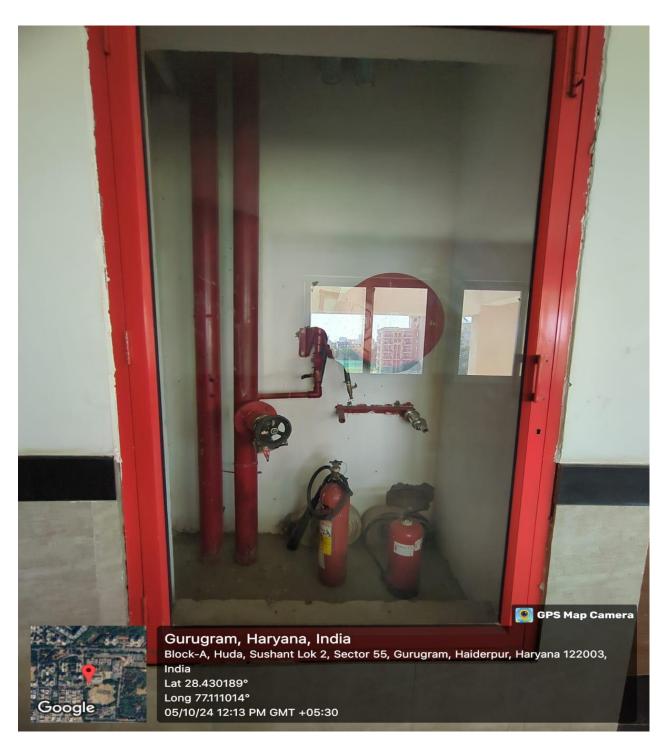






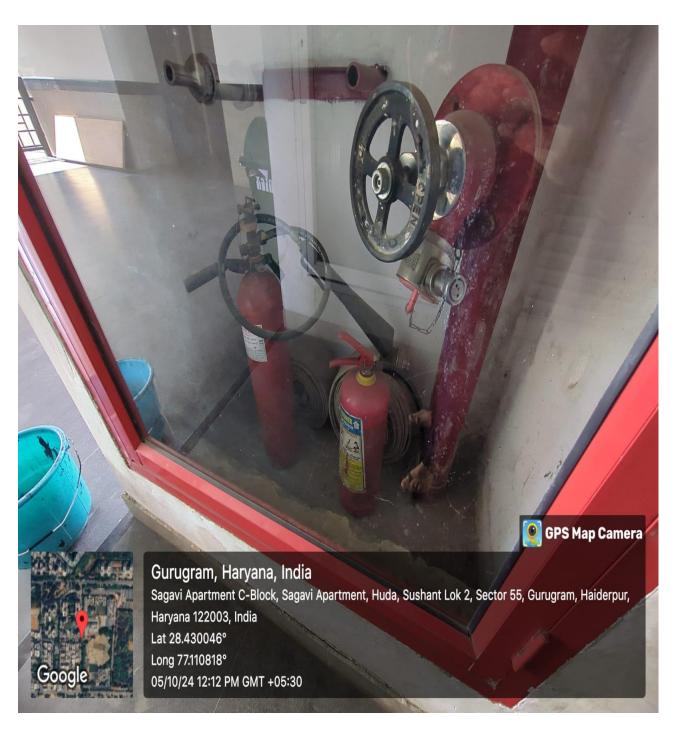






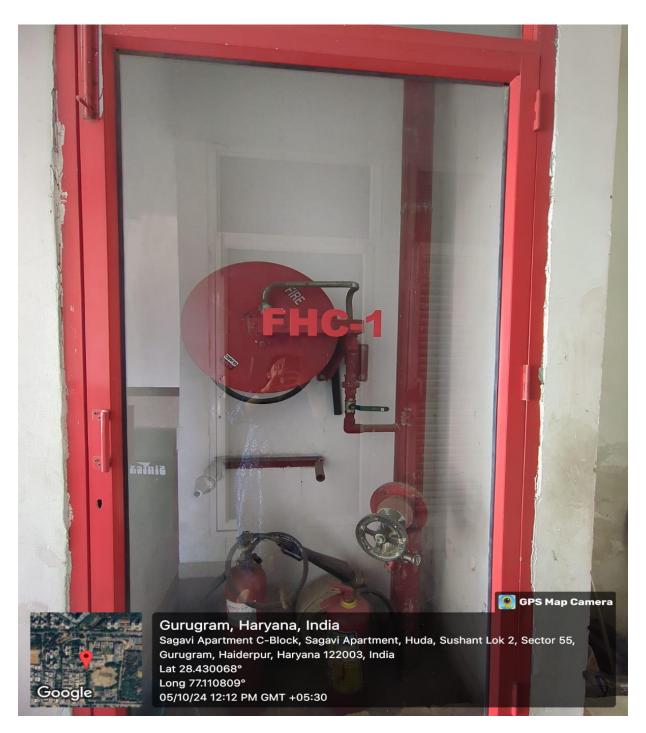






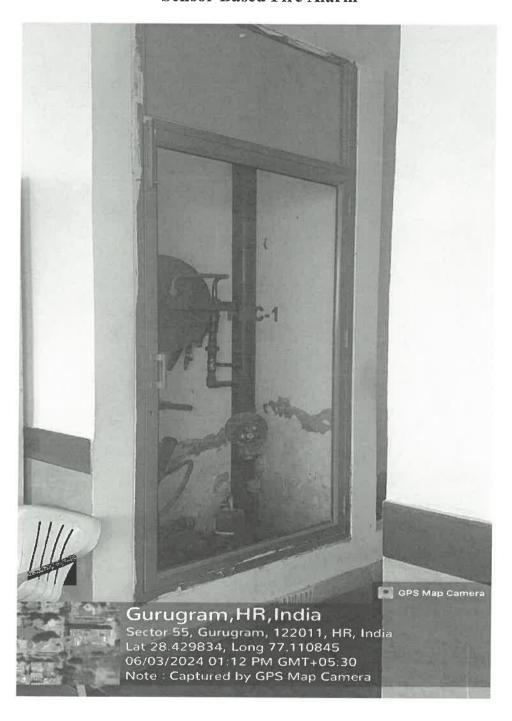








Sensor Based Fire Alarm





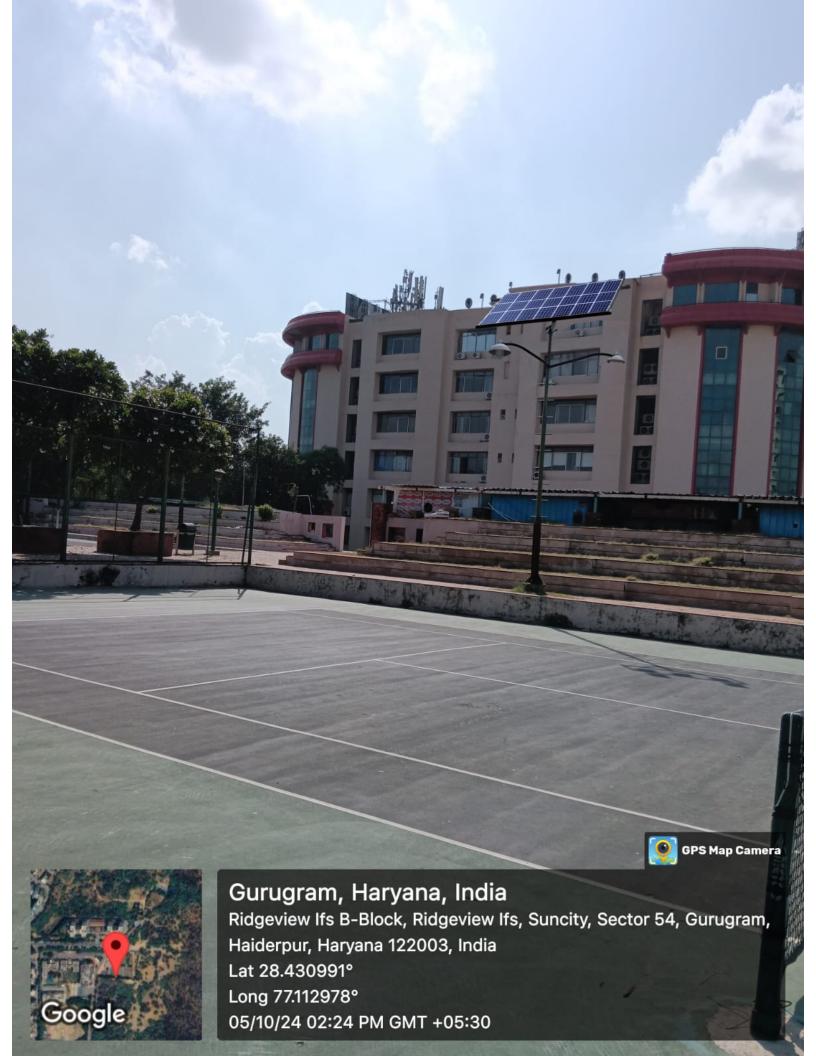
Sensor Based Fire Alarm

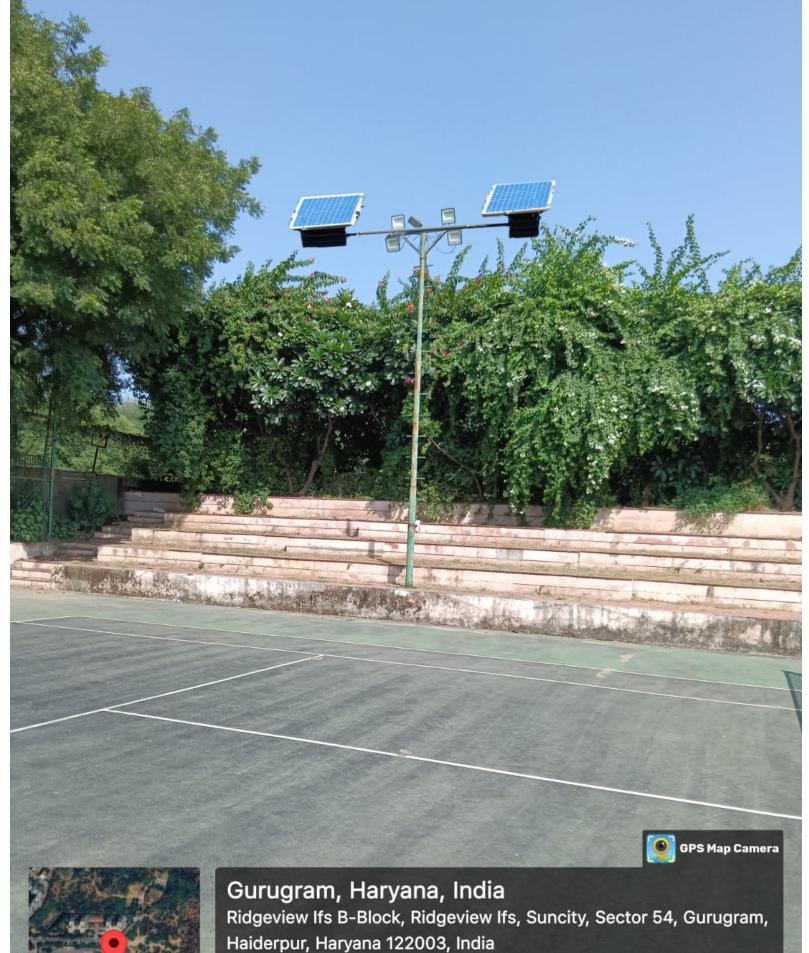




Sushant University

CLEAN & GREEN ENERGY







Haiderpur, Haryana 122003, India Lat 28.43094°

Long 77.112954° 05/10/24 02:23 PM GMT +05:30

