



THE - Impact Rankings 2025



**MAKE CITIES AND HUMAN SETTLEMENTS INCLUSIVE,
SAFE, RESILIENT AND SUSTAINABLE**

Sustainable Practices Targets

The institute promotes the following sustainable practices to reduce carbon footprint.

Targets for more sustainable commuting are:

1. Number of electric vehicles will be increased from 4 to 20 by the end of year 2025.
2. No. of charging stations will be increased from two to five by the end of year 2025
3. Institute observes Vehicle Free Day on every last working day of the week
4. Students who are commuting by their own vehicles in and around 80 KM of distance will be counselled and motivated to use college provided transport
5. Increase the % of students accommodating hostels from 75 to 90 %.
6. Motivate student and staff to use cycle for nearby places and introduce carpooling.

Allow remote working

To reduce Employee/student commuting, institute offers distance learning programme. The professors will conduct the online classes from the campus and students attend classes from their residence.



Centre for Distance and Online

kalasalingam.ac.in/centre-for-distance-and-online-education/

MESSAGE FROM DIRECTOR - CDOE PROGRAMME ADMISSIONS FEE STRUCTURE

PROGRAMME

Online Programme	Open & Distance Learning
<ul style="list-style-type: none">▶ BBA▶ BCA▶ B.COM▶ M. A. ENGLISH▶ MBA▶ MCA▶ M.SC. DATA SCIENCE	<ul style="list-style-type: none">▶ BA ENGLISH▶ BBA▶ BCA▶ B.COM▶ MA ENGLISH▶ MBA▶ MCA▶ MSW

Regulations

Entrance Examination

- ▶ UG REGULATIONS - OL
- ▶ PG REGULATIONS - OL
- ▶ UG REGULATIONS - ODL
- ▶ PG REGULATIONS - ODL

Speak to our Counsellor Download Reach Accessibility

Affordable Housing for Employees

The University is committed to supporting its employees by providing affordable housing options. On-campus housing facilities are available at subsidized rates, offering staff convenience and proximity to their workplace, while fostering a sense of community.

KARE has 6 staff quarters with a total of 40 houses to provide residential facilities for the teaching and the supporting staff. The Quarters are provided with round-the-clock security, water supply, uninterrupted power supply, internet, and medical facilities.



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Affordable housing for students

Affordable hostels are provided to male and female Undergraduate and Postgraduate students in separate hostels. The 7 boys hostels and 4 girls hostels total number of 1612 rooms to accommodate 5200 students. Hygienic and nutritious meals, two times a day along with breakfast and evening snacks are provided. Well-ventilated and modern dining halls are provided for both the hostels. A resident F&B Manager is appointed to monitor and optimise the nutritional levels in food served. Hostels are provided with round-the-clock security all through the year. Both hostels are provided with TV's, board games, newspapers, journals, etc. for indoor entertainment.



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Pedestrian priority on campus

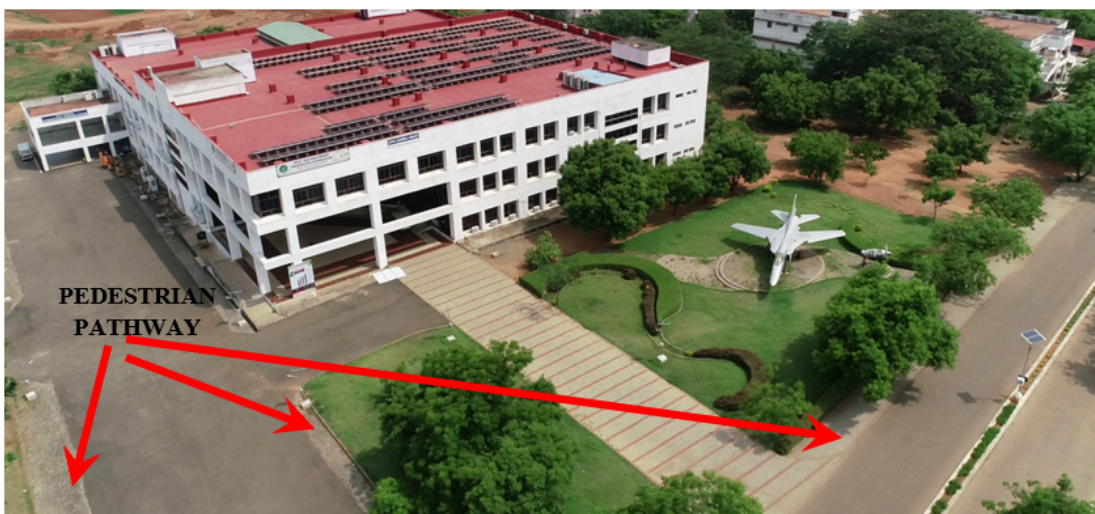
KARE campus has wide spread pedestrian friendly pathways. Students, faculty members and visitors can use these walkways to reach the respective places without any hassles. All roads are having 3 feet footpaths enabling pedestrians to move freely without any hassles. Motorized



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vehicles are not permitted inside the academic area for the safe movement of pedestrians and thereby noise pollution is also avoided.



Local authority collaboration regarding planning and development

The University works closely with the State Corporation authorities and industry partners to create new ideas for community growth and development. This partnership helps boost economic development and improve the quality of life for people in the area. The University also promotes awareness of the Sustainable Development Goals (SDGs) by organizing public lectures, community events, and discussions. It takes on consultancy projects and



collaborates with industry partners to encourage sustainable building practices, supporting the development of local communities.

Planning development - new build standards

1.1.Replacing LED, Energy Efficient fans and Power efficient equipment:

The institution is committed to utilization of power efficient equipment to save energy. KARE constantly upgrades the facilities towards power-efficient equipment. To facilitate this, LED lights, energy efficient fans and other equipment's are purchased with star power rating to save electricity.

The energy efficient appliances are installed whenever replacement is done in all areas like, lightings, Air conditioners, fans and Geysers. So far a total number of **914 slim tube lights of 28W** is installed in place of 40 W tube lights and **5297 of 22 W LEDs** in place of 40 W tube lights are installed. Three Star A/c and Geysers are installed and **2558 Energy efficient BLDC fans** are installed in place of old fans.

Energy Efficient appliances in percentage:

S.No	Appliances	Total appliances	Replaced Energy Efficient appliances	Percentage
1	Lights	6877	6211	90.31
2	Fans	3288	2608	79.31
3	Air Conditioners	825	558	67.63
4	Geysers (star rated)	163	141	86.50
Average (%)				80.93





2x2 Drop Ceiling LED Light Fixtures

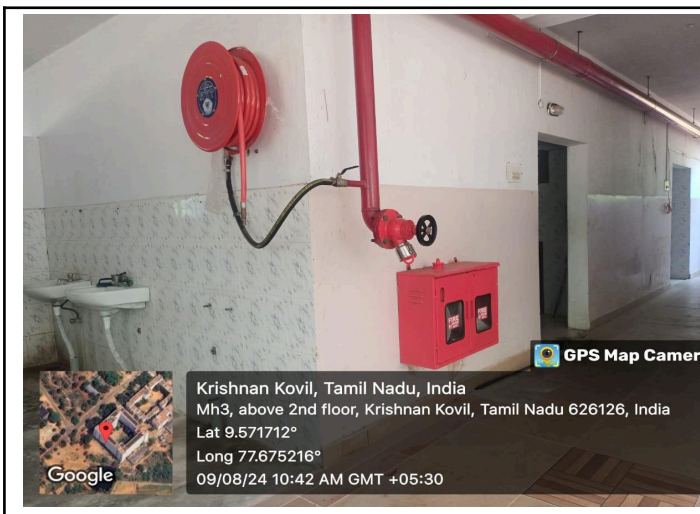


9w top lights

All the Buildings are provided with sufficient lighting with slim tube lights and LED Bulbs. The buildings are provided with fire safety measures. Water facility is available in all smart buildings. The Indoor environments of the buildings have sufficient intensity of light and well aeration to have the conducive environment for Teaching Learning purpose. Thus smart buildings improve the indoor air quality and lighting in a significant wing and consumes lesser energy sources thereby carbon emission gets reduced.

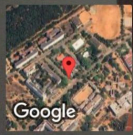
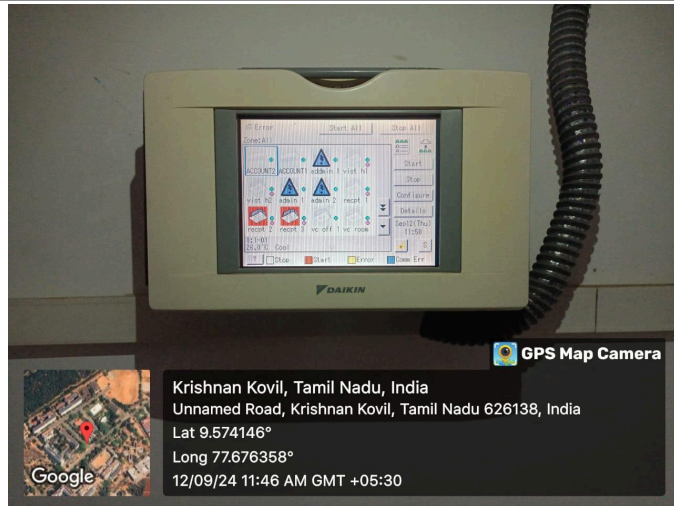
Smart metering improves monitoring and control of electricity usage and eliminates wastages. Automatic motion sensor system installed in the doors of air-conditioned space reduces temperature raise in the air conditioned space thus reducing energy consumption in central air conditioners and each building is covered under CCTV surveillance. The students have been given awareness to switch-off light and fan when not in use.

Safety: Fire-fighting:

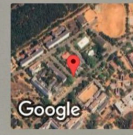
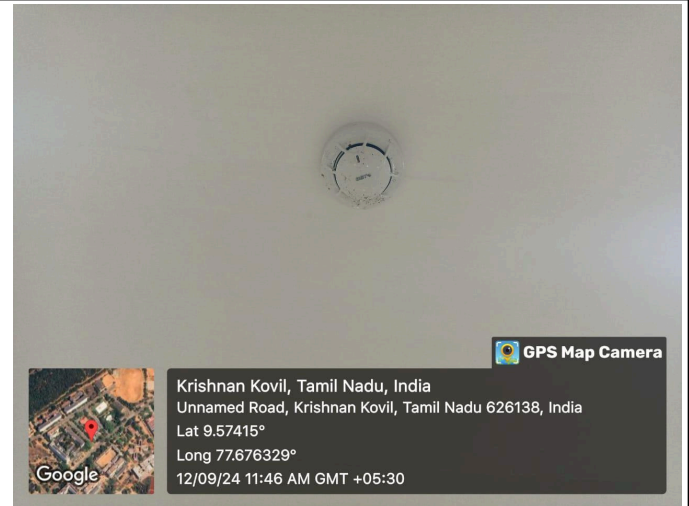




The Automatic Fire Alarm Sensor System



Krishnan Kovil, Tamil Nadu, India
Unnamed Road, Krishnan Kovil, Tamil Nadu 626138, India
Lat 9.574146°
Long 77.676358°
12/09/24 11:46 AM GMT +05:30



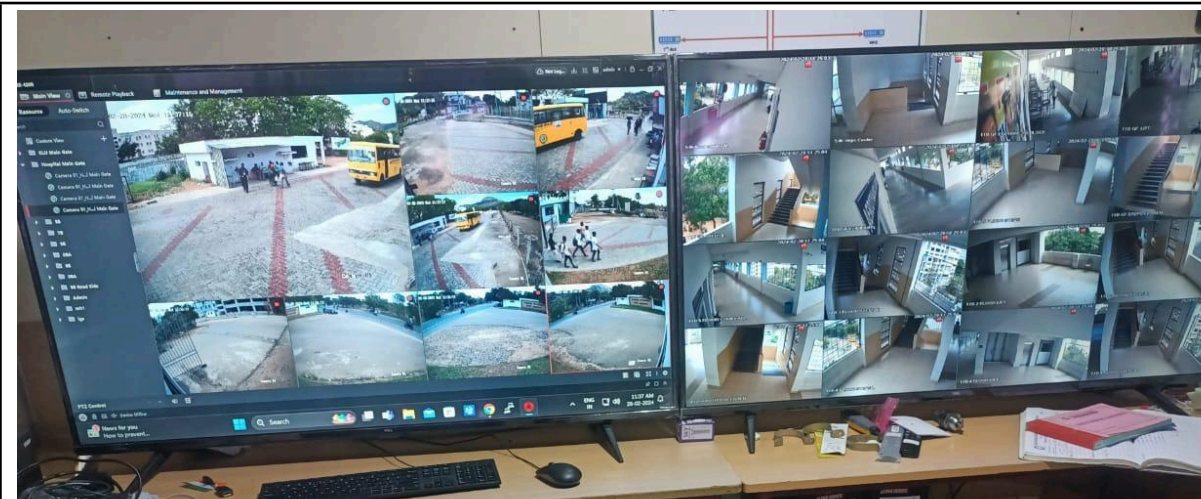
Krishnan Kovil, Tamil Nadu, India
Unnamed Road, Krishnan Kovil, Tamil Nadu 626138, India
Lat 9.57415°
Long 77.676329°
12/09/24 11:46 AM GMT +05:30

Automatic monitoring system to turn on and off the air conditioner in each buildings.

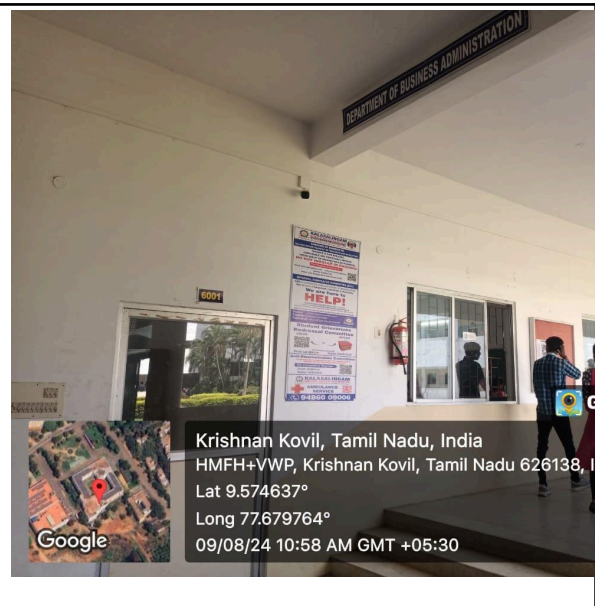
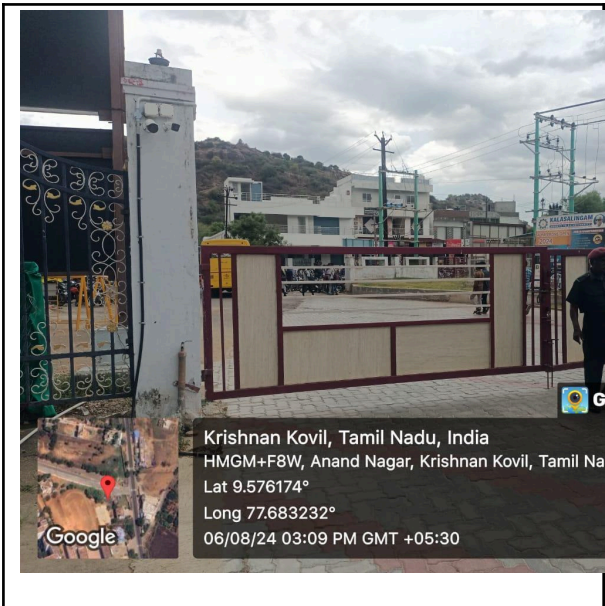
Fire and smoke detector

Video Surveillance

KARE is a gated community with a single entry and exit point manned 24x7 by security measures. 482 CCTV video cameras at all the locations on the campus, ensure additional safety for the campus inmates.



CCTV Control Room



Video Surveillance System

Rainwater Harvesting System

Considering the location of the institution, KARE has installed various rain water collection systems to sustainably manage the water requirements in the campus. The rain water collected is either used for recharging the ground water through water harvesting pits and trenches or stored in tanks and used.

The rainwater is harvested from the roof top of the academic buildings and hostels. The water is collected through pipes and the collected water is either used for recharging the ground water or taken through canals to the percolation ponds situated at three locations inside the campus.

Hence efficient usage of available water, we are following water conservation policy. <https://kalasalingam.ac.in/wp-content/uploads/2021/11/Water-Conservation-Policy.pdf>





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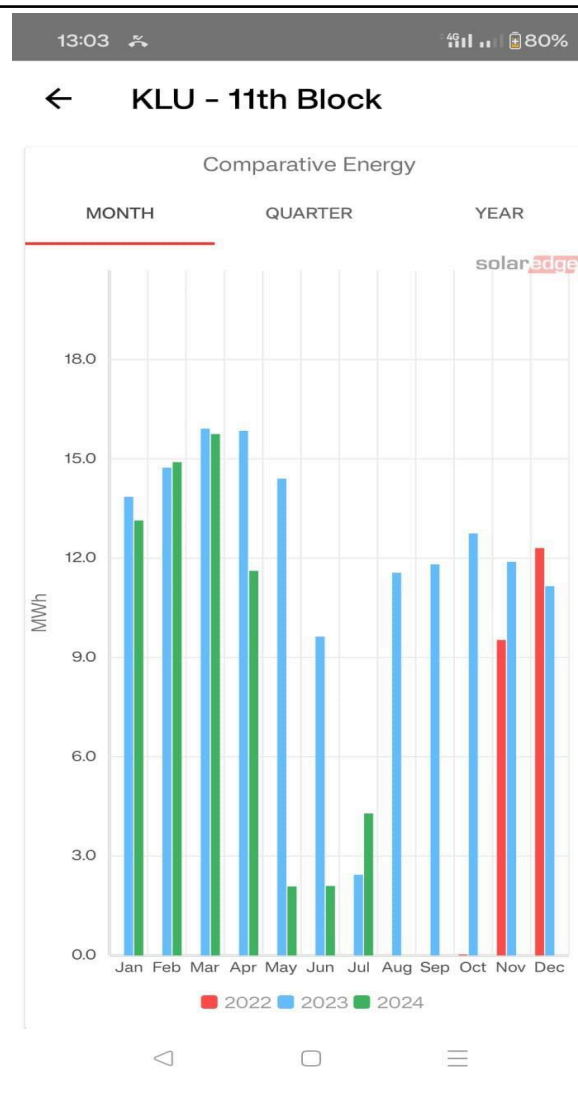
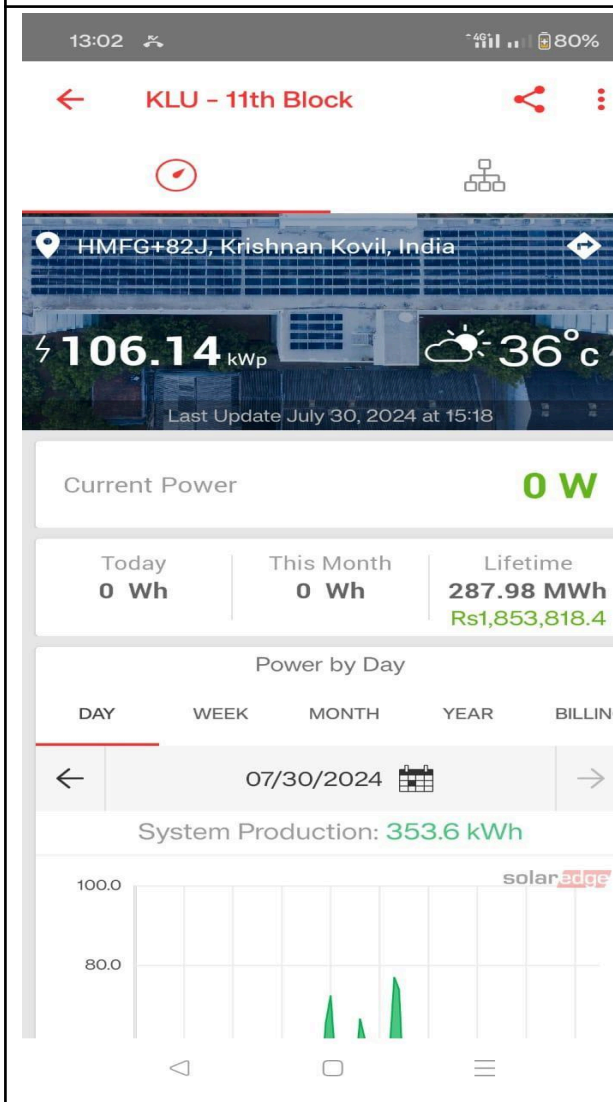
Rectory rainwater recovery system for covering the flushing and irrigation

Energy: Monitoring:





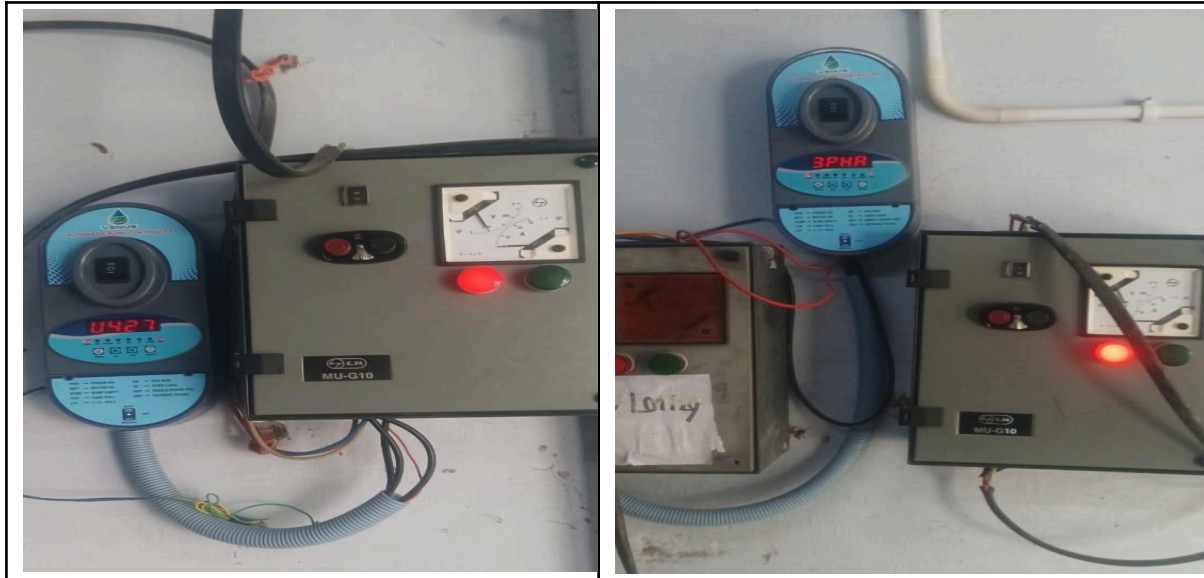
Automatic Solar Energy management system for energy supplies and production – Solar power converters.



Management of Energy production and usage through Solaredge APP.



Water: Monitoring:



Automatic water level monitoring system

Indoor Environment: Thermal Comfort:

The construction of buildings with a focus on environmental parameters, particularly those related to thermo-hydrometric comfort, is essential for creating sustainable and livable spaces. To achieve this balance, **modern building designs are constructed in North-East direction to avoid excessive heating due to sunlight inside the classrooms.** Additionally, All the classrooms are incorporated with **natural ventilation** systems.

The integration of renewable energy systems, like installation of solar panels, offer additional insulation and contribute to controlling indoor temperatures while reducing urban heat island effects.

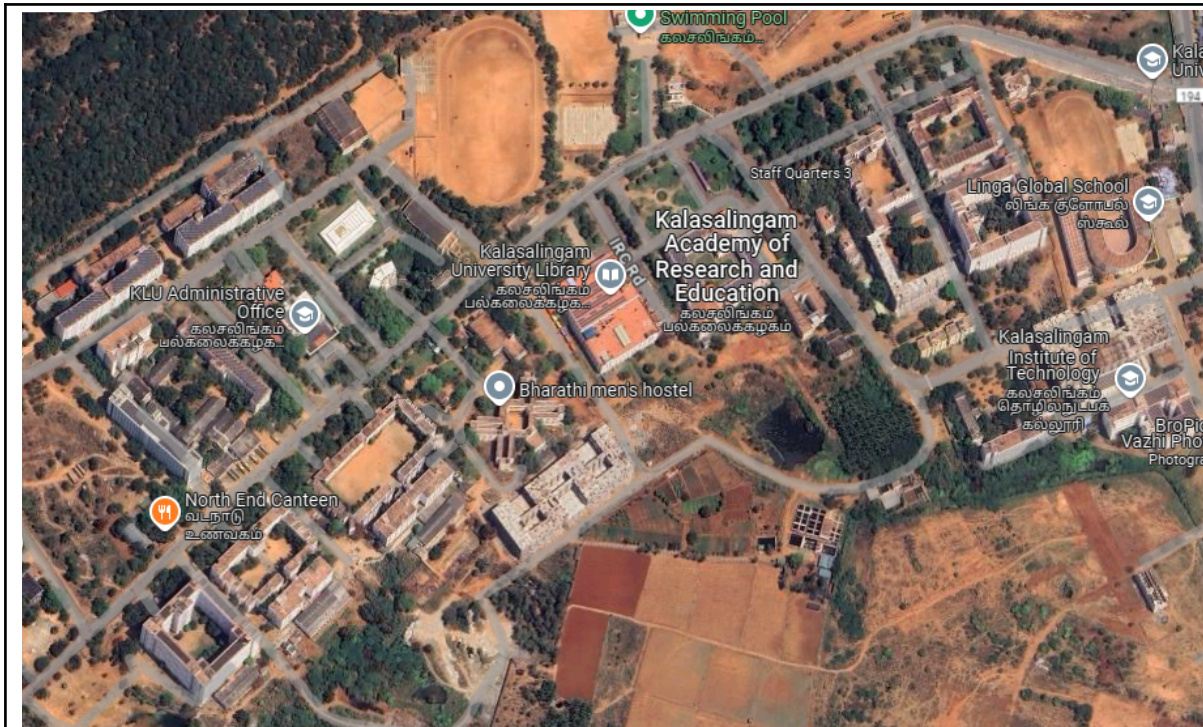


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Modern building designs constructed in North-East direction to avoid excessive heating due to sunlight inside the classrooms

KARE Master Plan

Shielding adjustment and solar control:

Shielding adjustment and solar control in buildings are important to keep indoor spaces comfortable by managing sunlight and heat. The institution uses the following initiatives for shielding adjustment and solar control:

- Skylighting
- Vertical blinds
- Sunshades
- Passive Cooling system

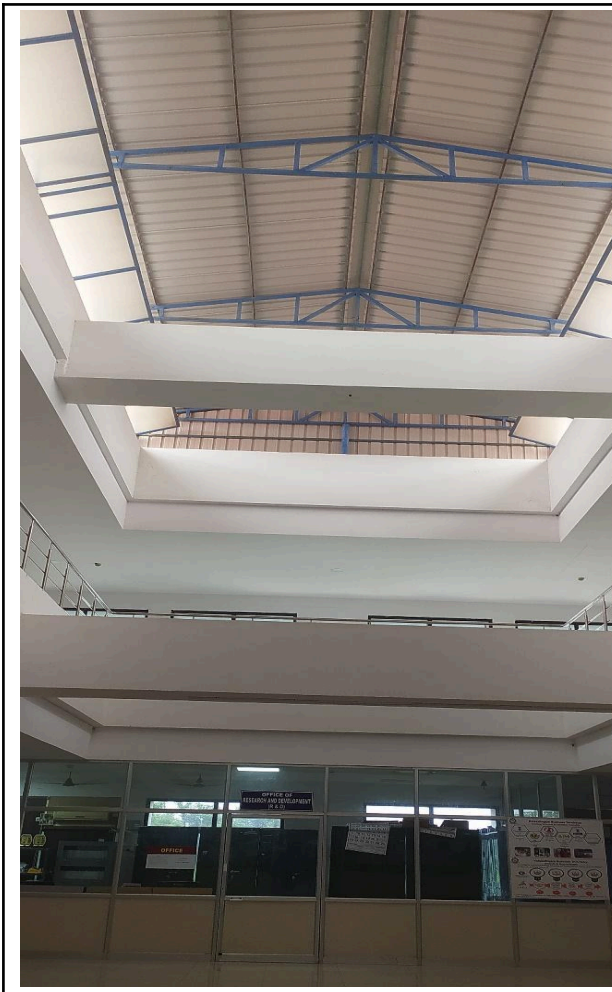


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Thermal Shielding using Sky lighting



Natural Ventilation in all classrooms



Passive cooling systems using roasting building exhausters.

Together, these solar control methods reduce energy consumption by minimizing the need for cooling and artificial lighting, making buildings more energy-efficient and comfortable.