

REPORT ON EDUCATIONAL VISIT TO TERI GRAM RETREAT

Date : 2 Nov 2022 – 14 Nov 2022

Venue : TERI GRAM RETREAT, Gurgaon

Organised By : ITL Public School

Conducted By : Staff of TERI Retreat

Attended By : Students of Classes IX to XII

"There are no passengers on spaceship Earth. We are all crew."

Students of ITL Public School of classes IX-XII visited the TERI GRAM RETREAT from 2 November to 14 November 2022 in different batches spread across the week and witnessed the technology that can be used to revolutionize the climate crisis and environmental issues threatening the whole world.

The research institute is actively involved in global environmental issues like intelligent use of natural resources, climate change, air pollution and global warming.

The students visited a sustainable building, making of vermi-compost, micro propagation technology for tissue culture, waste water management by root zone and earth- air tunnel for natural air conditioner.

Nonetheless, they were apprised of alternate methods to conserve energy by using natural method of connecting cool air from the inner recesses of the earth through an air tunnel to keep a natural temperature of 25-26 degrees in the rooms substituting the air conditioners.

The Retreat is nothing less than a Green Revolution spread across a sprawling area of 100 acres as it addresses the pertinent issues related to man made disasters in the form of climate, soil & air deterioration by following the new innovative methodologies and solutions like solar panels, rain water harvesting, planting trees of better quality developed by tissue culture thus living up the future dream of sustainability.

This educational tour not only made the students learn more about the environment but also about the efforts they can make themselves to help with the environmental problems. Indeed this educational excursion taught them some ways to save nature from further harm as it equipped them with new age solutions to redeem the mankind for posterity.





















