GURU NANAK KHALSA COLLEGE FOR WOMEN GUJARKHAN CAMPUS, MODEL TOWN, LUDHIANA



Supporting Document (2024-2025)

7.1.4 Water conservation facilities available in the Institution

Dr. Maneeta Kahlon Principal

Dr. MANEETA KAHLON
Principal
G.N.Kh. College for Women
Gujarkhan Campus, Model Town
Ludhiese

RAIN HARVESTING SYSTEM

Guru Nanak Khalsa College for Women is having operational rain harvesting system. Rain water pit gets filled as and when it rains and ground water gets refreshed in this way. To ensure the conservation of rainwater as well as to protect the ground water availability, rain water harvesting and Borewell recharge technique has been adopted effectively in Guru Nanak Khalsa college for Women.

RAIN HARVESTING SYSTEM AVAILABLE AT COLLEGE CAMPUS

A rainwater harvesting system was set up on the college campus to collect and store rainwater for sustainable use. The initiative helps conserve water, reduce dependency on external sources, and promote eco-friendly practices within the institution.









WATER TANKS

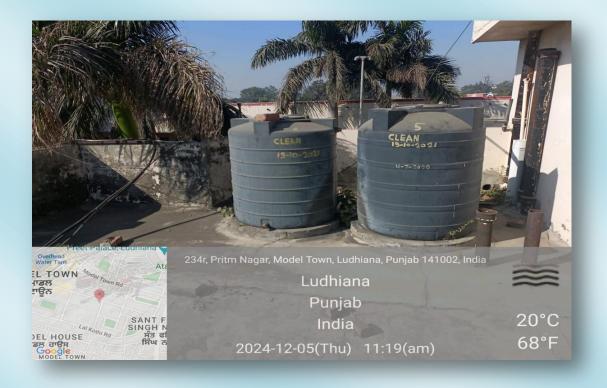
To improve storage and ensure a steady, reliable supply of clean water across the campus, tanks are installed and maintained. Tanks are maintained above the rooftops and are cleaned as and when required.



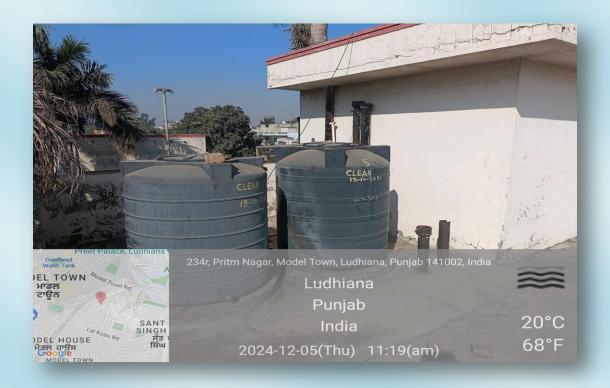


AVAILABILITY OF TANKS





AVAILABILITY OF TANKS





CLEANING OF TANKS

The water tanks in the college are cleaned regularly to ensure safe and hygienic water supply for all campus users.





CLEANING OF TANKS

The water tanks in the college are cleaned regularly to ensure safe and hygienic water supply for all campus users.





MAINTENANCE OF TANKS

The college water tanks are regularly maintained to ensure cleanliness and a safe water supply for all campus users.





SPREADING AWARENESS THROUGH POSTER FOR SAVING WATER

Posters are displayed in the college campus to raise awareness among students and staff about the importance of saving water and practicing conservation. This initiative aims to encourage responsible water usage and promote sustainable practices on campus.





WATER COOLER

RO enabled water coolers are available at college campus, at all the floors.





WATER FILTERS IN COLLEGE

The college regularly updates its infrastructure to provide excellent facilities to the students and the staff. To ensure and promote good health, water filters are installed in the campus to provide clean, fresh drinking water. The installation aims to improve health standards in campus by ensuring the removal of impurities and contaminants from the water supply. With these filters in place, the college promotes better hygiene practices and contributes to the well-being if the entire campus community.





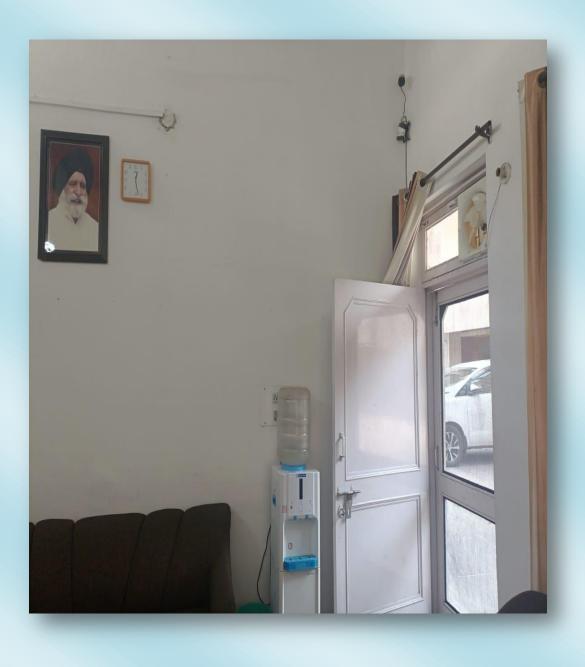
WATER FILTER





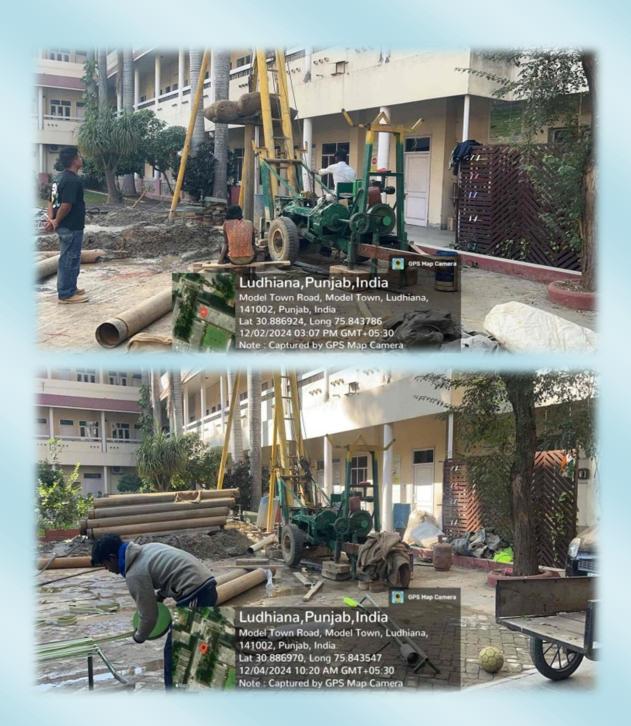
WATER DISPENSER IN VISITOR ROOM

A water dispenser is installed in the college visitor room to provide clean and accessible drinking water to guests. This facility enhances visitor convenience and reflects the college's commitment to maintaining a hospitable and comfortable environment.



INSTALLED A SUBMERSIBLE PUMP

A submersible pump was installed in the college to improve the efficiency of water supply system. The installation of the pump ensured a steady and reliable flow of water, benefiting daily operations and supporting the overall maintenance of campus facilities.











ACTIVITIES RELATED TO WATER CONSERVATION

DISCUSSION ON GLACIER PRESERVATION AS PART OF WORLD WATER DAY
CELEBRATIONS

March 22, 2025

World Water Day was celebrated on March 22, 2025 in collaboration with Water Management Committee, NSS Unit, EBSB and Red Cross Society. The day highlights the importance of fresh water and promotes sustainable management of water resources and aims to raise the awareness about the global water crisis, pollution and need to conserve water for future generations. A discussion was held on the topic "Glacier Preservation", where importance of protecting glaciers for maintaining water resources, climate balance, and ecological stability was highlighted.





Under the aegis of IQAC

Water Management Committee, NSS Unit, EBSB & Red Cross Society
observes









March 22, 2025

GLACIER PRESERVATION

Dr. Maneeta Kahlon Principal

Dr. Maneeta Kahlon Principal Water Management Team Organizers

Water Management Team
Organizers

GLACIER PRESERVATION







INTERNATIONAL BIODIVERSITY DAY

CELEBRATION OF INTERNATIONAL BIODIVERSITY DAY

May 22, 2025

International Day for Biological Diversity was celebrated on May 22, 2025. It was organized by Eco Club, GNKCW in collaboration with Punjab Biodiversity Board. The event highlighted the vital link between biodiversity and water conservation, emphasizing the need to preserve natural resources for future generations. Students actively participated and contributed in the success of the event by exhibiting their creative and innovative poster making skills.











MAINTENANCE AND REPAIR

Maintenance and repair of the water filters are carried out to ensure proper functioning and a continuous supply of clean drinking water.







