

REPORT (YEAR 2023) COMPRISING

(A) PROCESS IN PLACE FOR WASTE TREATMENT-

- (i) ETP (7 Nos.).
- (ii) STPs (4 Nos.).

(B) PROCESS TO PREVENT POLLUTED WATER ENTERING THE WASTE SYSTEM. (pollution caused by accidents and incidents at the university)-

(i) Separate underground storage tanks for drinking & filtered water received from STP/ETP. Both the storage tanks have separate pipelines and overhead tanks.

(ii) These tanks & pipelines are laid/located away from each other to avoid any chance of contamination.

(C) PROVISION OF DRINKING WATER PROVIDED TO THE STUDENTS, FACULTY, STAFF, VISITOR etc.-

(i) Separate RO water UG tanks, OH tanks and pipelines are laid to supply drinking water to faculties, students and staff through water cooler fitted in each building. These OH tanks & water cooler tanks era cleaned & inspected regularly by a dedicated team.

(D) APPLY BUILDING STANDARDS TO MINIMISE WATER USE- RAINWATER HARVESTING, RECYCLING TREATED WATER FROM STPs, WATER EFFICIENT TOILETS, SENSOR BASED TAPS etc.-

(i) Rainwater pipelines from terrace are laid connecting the harvesting wells / bores for recharging of ground water.

(ii) Recycled treated water- Recycled treated water is being utilized for flushing, horticulture, and cooling towers.

(iii) Water efficient toilets and sensor-based taps- Few blocks are having sensor-based water system and balance is in progress.

(E) PLANTING DROUGHT TOLERANT PLANTS FOR LANDSCAPING- (i) Approx 20% area of the campus is green belt with large number of variety of trees planted.