# WATER CONSERVATION FACILITIES AVAILABLE IN THE CAMPUS

### **Rain water Harvesting:**

Roof top rain water harvesting is done by collecting the rain water on the roof through piping system into rain harvesting pits increasing ground water level.

Rain water harvesting pits constructed in the institute collecting direct rain water ensuring recharge in the ground water level.

## Bore well/Open well recharge:

Campus relies on bore and open well for its water supply as it is not connected with municipal water supply. Bore- well and open-well constructed in the campus is recharged through rainwater and water harvesting methods, used for different purposes such as drinking water after purification process, in watering garden and supply to different parts of the campus such as laboratories and rest rooms etc.

#### **Construction of tanks:**

Campus is constructed with overhead tanks to store water with a capacity of 50,000 liters used to supply to different parts of campus. Purified water is supplied through refrigerators supplying cool water to attendees of the campus.

# Maintenance of water bodies/ distribution system in the campus:

Water bodies like ground level storage tanks are constructed in the campus which stores water and connected to supply water to different parts of the campus. Institute has well distribution system such as water supply and draining system.

Campus is constructed with surface drainage system transporting surface flow of water and waste water through outlet.

Principal
Jayamukhi College of Pharmacy
Narsampet-506 332