



## POLICY ON WATER CONSERVATION

Water is a precious resource, and as a responsible institution, Sir Isaac Newton College of Engineering and Technology (SINCET) recognize the importance of water conservation. This policy outlines our commitment to sustainable water usage and aims to instil a culture of responsibility and awareness among the college community. The primary objectives of this water conservation policy are to reduce overall water consumption within the college premises, promote water-efficient practices and technologies and raise awareness among students, faculty and staff about the importance of water conservation.

### OBJECTIVES OF THE POLICY

#### 1. Rainwater Harvesting System:

The college has implemented a state-of-the-art rainwater harvesting system to enhance groundwater recharge.

#### 2. Continuous water supply:

Implementing continuous water distribution systems throughout the campus is crucial for ensuring adequate and reliable water supply. This approach helps to meet the water needs of the institution's occupants efficiently and consistently.

#### 3. Reverse Osmosis (RO) Plant and Water Saving Tanks:

RO plant has been installed to ensure the availability of purified water on campus.

#### 4. Bore well for Underground Water:

The college utilizes a bore well to tap into underground water sources responsibly.

#### 5. Farm Pond for Irrigation:

To support agricultural needs, a farm pond has been established on the campus. This pond serves as a sustainable water source for irrigation purposes, promoting eco-friendly and efficient agricultural practices.

#### 6. Automatic Water Level Controller:

Water tanks across the campus are equipped with automatic water level controllers. These devices ensure optimal water usage by regulating water levels, preventing unnecessary overflow, and reducing the risk of water wastage.