



**7.1.4**

***Water Conservation Facilities Available in the Institution***

- 1. Rain Water Harvesting***
- 2. Borewell/ Open Well Recharge***
- 3. Construction of Tank and Bunds***
- 4. Waste Water Recycling***
- 5. Maintenance of Water Bodies and Distribution System in the Campus***

**1.A Rain Water Harvesting**  
**Ground Rain Water Harvesting**

**1. Ground Rain Water Harvesting (Drainage form college to open-well recharge)**



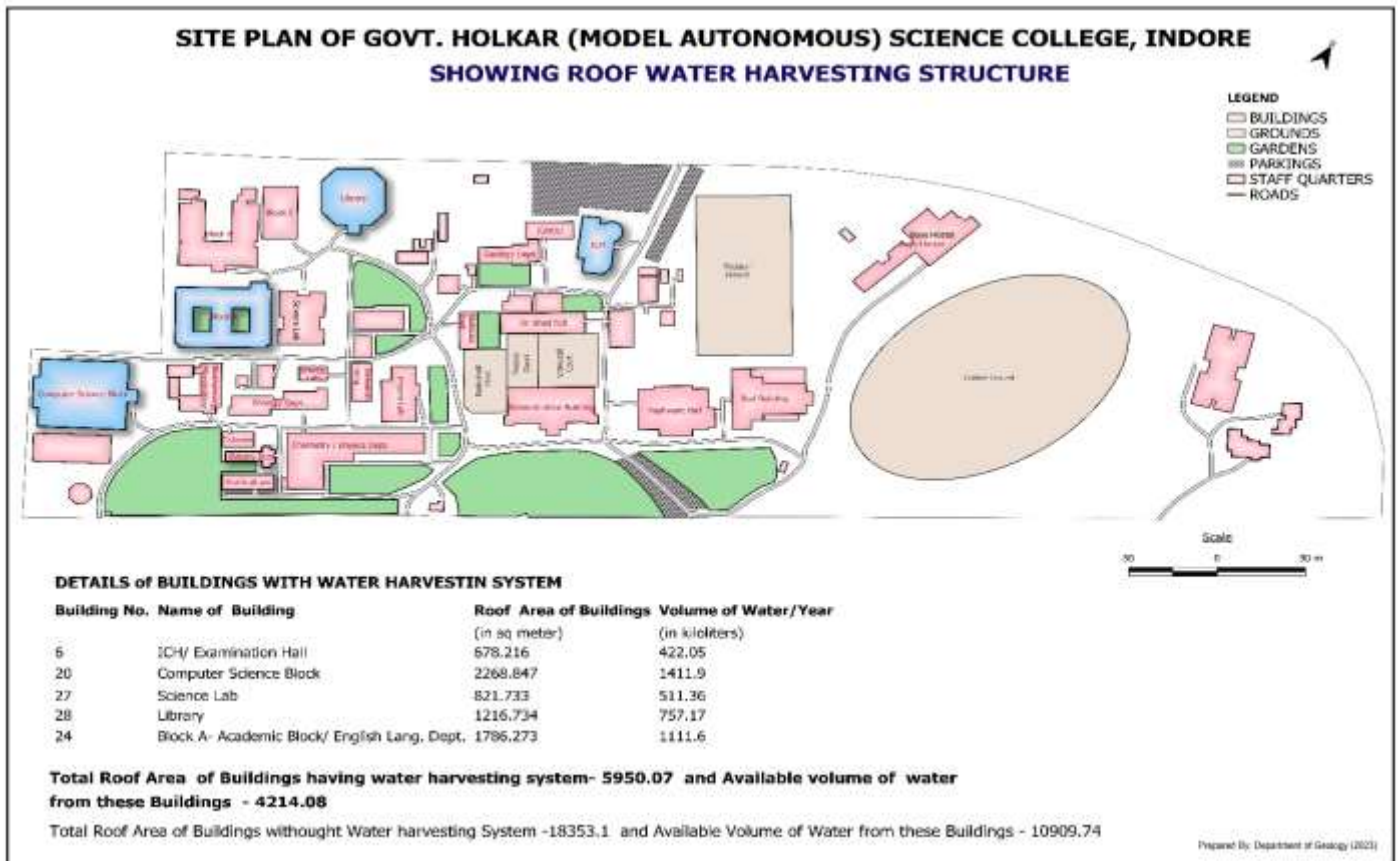
**2. Soakpits made by IMC for Water recharging**





## 1B. Roof Water Harvesting from Different Buildings

### Site Plan & Statistics showing Roof Water Harvesting from Different Buildings prepared by Department of Geology



### Roof-top Rain Water Harvesting (Borewell Recharge)





## 7.1.4

## 2. Borewell /Open Recharge Wells





**1. Closed tank in front of the Department of Physics****2. Closed Underground tank in front of the Department of Physics**



### 3. Collection of Drained Rain Water in an Open Tank



### 4. Collection Water Tank from Roof Water Harvesting





#### 7.1.4 4. Waste Water Recycling

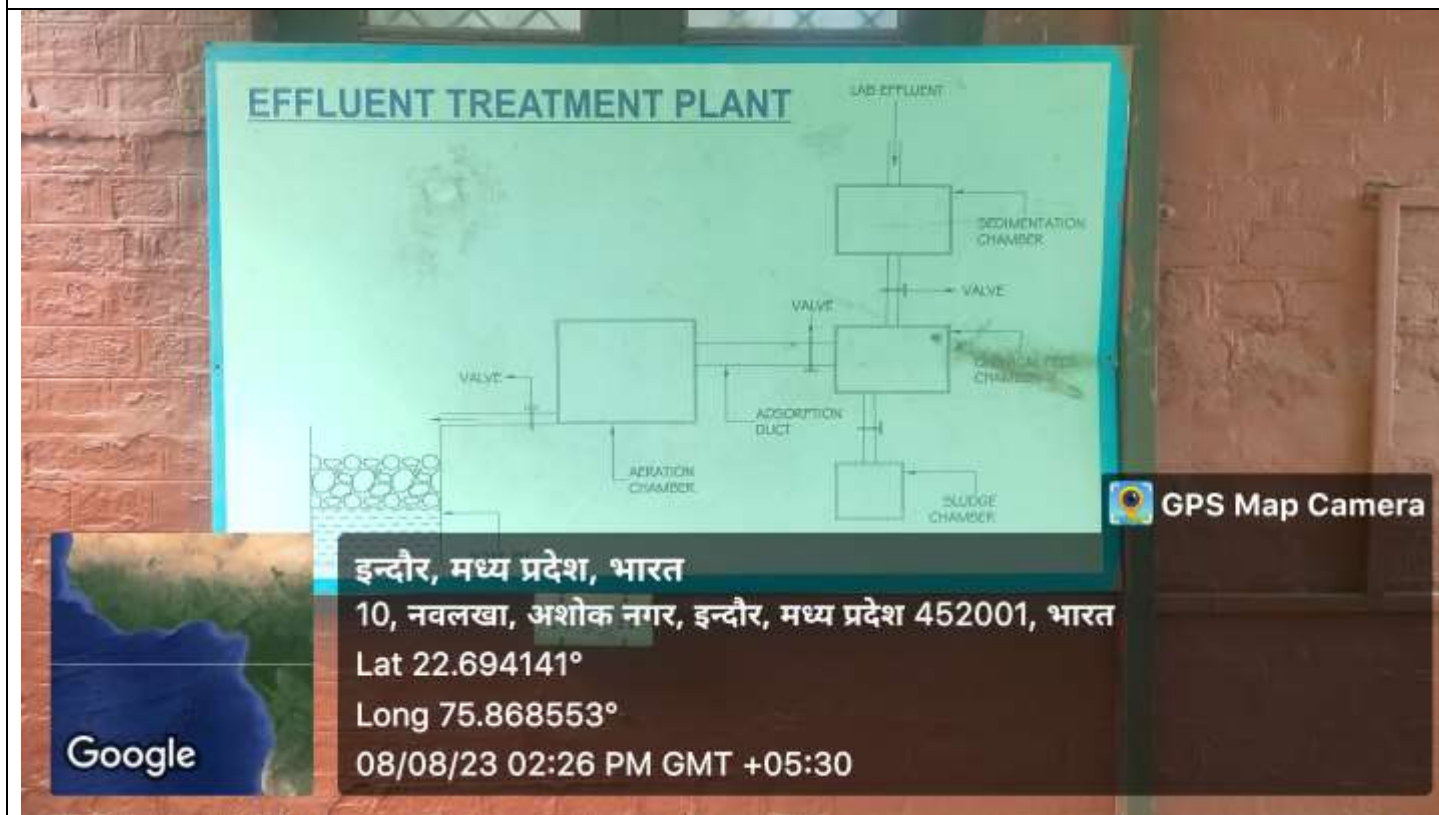
1A. Waste Water from the RO Unit at the terrace of the Computer Science Department collected in a **Collection Tank**.



1B. RO Unit Waste Water collected in the **COLLECTION TANK** which is connected to the **flushes of the Toilets** in the Department of Computer Science



2A. Waste Water from Chemistry Laboratory is treated in the **Laboratory Effluent Treatment Plant (ETP)**





## **5. Maintenance of Water Bodies and Distribution System in the Campus**

### **1. Overhead Tank**



## 2. Water Distribution System from the Sump well

