

## Part -3

( Continue writing )

**Q6.** What is rainwater harvesting ? How it is useful for us ?

**Ans.** Rainwater harvesting is a method of collecting and storing rainwater for later use.

When it goes deep under the ground, rises the level of underground water.

If stored in tanks, it can be used during the dry season for watering the plants, washing purposes flushing, etc.

( on the plane side draw a diagram from page 75 of Rainwater harvesting )

### **E. Define the following:**

- a. **Condensation:** The process of changing the gas into a liquid on cooling is called condensation.
- b. **Evaporation:** The process of changing the liquid into a gas at any temperature is called evaporation.

- c. **Chlorination:** The process of purifying drinking water by adding chlorine tablets to it is called chlorination.

( Page 77 - 78 in Text book )

**D. Name the following:**

1. **Evaporation**
2. **Soluble impurities**
3. **Rainwater harvesting**
4. **Condensation**