

## SAPTHAGIRI COLLEGE OF ENGINEERING

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi.)

Accredited by NAAC -A Grade, Accredited by NBA

(ISO 90001:2015 and 14001:2015 Certified Institution)

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

# 7.1.4 WATER CONSERVATION MEASURES IN SCE



### Rain Water Harvesting

Method: "Rajasthan Paar method"

#### **Working Procedure:**

- o Roof top area will collect the rain water
- o Collected rain water will filter by filtering unit
- o Filtered water will allowed to the recharge pit

#### Capacity of Recharge Well:

 Recharge well with 1.2m dia and 10 m depth and capacity is about 4000 L

#### Location of well:

- SCE campus has 5 block named
- Each block decorated with 2 recharge pit, so totally 6 reaching well present

## Rain water Collection arrangement in SCE









Sprinkling method followed watering to campus greeneries



RO Drinking water facility in each Block

Water Conservation Methods in Campus

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