

Rajgad Dnyanpeeth's

SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

## **CRITERION 7** – Institution Values and Best Practices

Key Indicator - 7.1 Institutional Values and Social Responsibilities

## 7.1.4 Water conservation facilities available in the Institution

- 1. Rain water harvesting
- 2. Maintenance of water bodies and distribution system in the campus

## 1. Rain water Harvesting

Rain water harvesting system is adopted in the institute for water conservation. The pipes are laid down to collect rain water from the roof top of the institute building. The collected water is disposed in the ground to increase the ground water table. The ground water is pumped out through bore well and utilized for landscaping and gardening. The sprinkler irrigation system is used for watering garden and landscaped area.



Rain water harvesting system

## 2. Maintenance of water bodies and distribution system in the campus

The college is getting water as per their requirement from Rajgad No.1 Co-operative water supply society Ltd. Anantnagar. The water is stored in a tank and then distributed to the all buildings.



Inlet valve of water supply system



Water Distribution System