



Karnala Sports Academy's

# BARNS COLLEGE OF ARTS, SCIENCE & COMMERCE

Affiliated to Mumbai University

शासन मान्यता - शासन निर्णय क्र. एन.जी.सी. २००८ (२५५/८) मंशि - ३  
मुंबई विद्यापीठ संलग्नता / मान्यता - २/४९८८/२००९ दि. २५ नोव्हेंबर २००९

Ref. No. :

Date :

## WATER CONSERVATION INITIATIVES

2018-19 to 2022-23

### • Introduction :-

Water is a precious resource that is essential for the survival of all living beings. Karnala Sports Academy Barns College of Arts, Science & Commerce, Panvel is an educational institution that recognizes the importance of water conservation. With the increase in population and industrialization, there has been a significant increase in the demand for water, which has led to environmental problems. The college has implemented following measures to conserve water and promote sustainable water management.

### Water conservation :-

- The institute has a rainwater harvesting system. In second campus the rain water is collected and stored in water tank. The capacity of underground water tank is 1000 litres. The collected water is then used for watering trees and plant in summer season.
- To resolve and manage water scarcity problem regularly
- Campus floors are cleaned on a daily basis and well maintained besides,
- college gets water supply from the local municipality.
- Water purifier machines are installed on the three and four floor for students and also in staff rooms for the staffs.
- The regular maintenance of the tank, taps and pipeline is done by local plumber. Thus the any leakage of water is prevented.
- TO reduce pollution, reduce resources consumption and eliminate wastes and conserve natural resources.
- To maintain energy, green and environment audit related issues.
- To inspect taps for draining and repair immediately to avoid loss of potable water.



I/C PRINCIPAL

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