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PRINCIPAL

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Anekant Education Society's

# TULJARAM CHATURCHAND COLLEGE

of Arts, Science and Commerce, Baramati - 413102.

Dist. Pune. Maharashtra, India.

Empowered Autonomous Status

Religious Minority Institute

NAAC Reaccredited 'A+' Grade, CGPA 3.55

NAAC-SSR

Cycle IV

2019 - 2024

## Criterion VII: - Institutional Values and Best Practices

7.1.4  
Q<sub>n</sub>M

### Water conservation facilities available in the institution

### Geotagged Photographs of the Facilities

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# 1) Rain Water Harvesting



**i. Near Main Building: Rain water harvesting System 3, 00,000 Lt. Storage Capacity**



**Near Main Building: Rain Water Harvesting System**

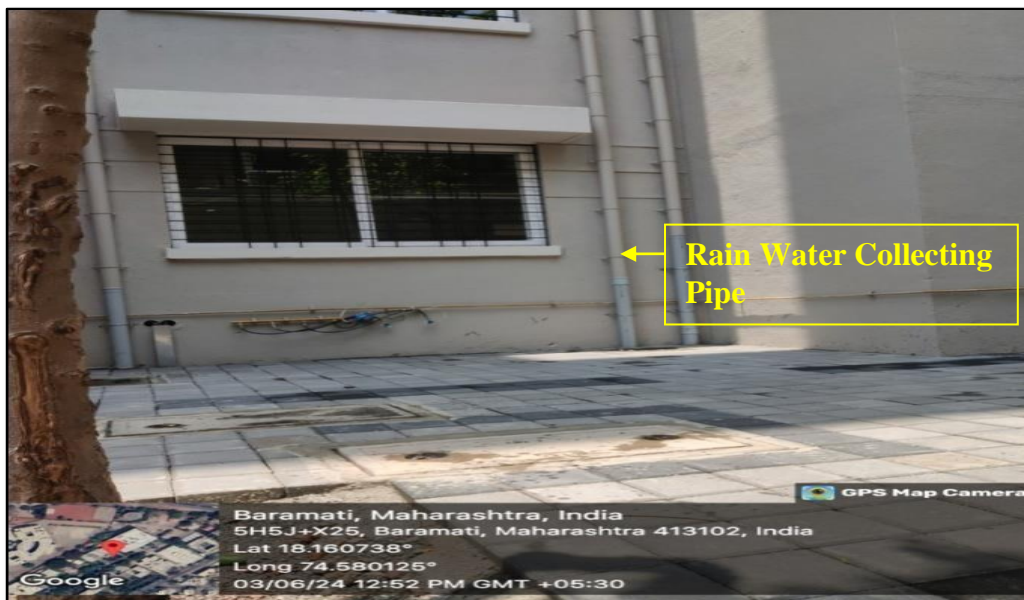


**Near Main Building: Rain Water Harvesting System**



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ii. **Physics-Micro Department : Rain Water Harvesting System-Storage Capacity 1, 00,000 Lt.**



**Physics-Micro Department: Rain Water Harvesting System**



**Physics-Micro Department: Rain Water Harvesting System**



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iii. Near Girl's Hostel: Rain Water Harvesting System-Storage Capacity 60,000 Lt.



Near Girl's Hostel: Rain Water Harvesting System

iv. Play Ground Area: Rain Water Harvesting System-Storage Capacity 60,000 Lt.



Play Ground Area: Rain Water Harvesting System



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**v. Near Vocational Building: Rain Water Harvesting System Storage Capacity 60,000 Lt.**



**Near Vocational Building: Rain Water Harvesting System**



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## **2) Borewell/Open well Recharge in the College**



**i. Botanical Garden: Water Management System: Enclosed Borewell**



**Botanical Garden: Enclosed Borewell**

**ii. Near Vocational Building: Water Management System: Enclosed Borewell**



**Near Vocational Building: Enclosed Borewell System**



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iii. **Near Main Building: Water Management System: Underground Storage Tank for Borewell Water**



**Near Main Building: Borewell System**

iv. **Pharmacy Building: Water Management System: Underground Storage Tank for Borewell Water**



**Pharmacy Building: Borewell System**



  
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v. Water Management System: Open well



Open well



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### 3) Water Storage Tanks



**i. Water Storage Tank:**



**Water Storage Tank: Adequate land is provided to Baramati Municipal Corporation for construction of water storage tank, water facilities is utilized in campus.**

**ii. Near Administrative Building: Water Storage Tank: Storage Capacity 1, 00,000 Lt.**



**Water Storage Tank: Storage Capacity 1, 00,000 Lt.**



**iii. Main Building: Water Storage Tanks- Storage Capacity 50,000 Lt.**



**Water Storage Tanks- Storage Capacity 50,000 Lt.**

**iv. Main Building: Water Storage Tanks: Storage Capacity 50,000 Lt.**



**Water Storage Tanks: Storage Capacity 50,000 Lt.**



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**v. A and B wing Girl's Hostel: Water Tanks: Storage Capacity 50,000 Lt.**



**Girl's Hostel: Water Storage Tanks: Storage Capacity 50,000 Lt.**

**vi. C wing Girl's Hostel: Water Tanks: Storage Capacity 50,000 Lt.**



**Girl's Hostel: Water Storage Tanks: Storage Capacity 50,000 Lt.**



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**vii. D wing Girl's Hostel: Water Tanks: Storage Capacity 50,000 Lt.**



**Girl's Hostel: Water Storage Tanks: Storage Capacity 50,000 Lt.**

**viii. Boys Hostel : Water Storage Tank: Storage Capacity 50,000 Lt.**



**Water Storage Tank: Storage Capacity 50,000 Lt.**



## 4) Waste Water Recycling





**i. Effluent Treatment Plant: Capacity: 2000 lits /day to 5000 lits /day**



**Effluent Treatment Plant System: Capacity 2000 lits /day to 5000 lits /day**



**ETP Treated Water Tank**

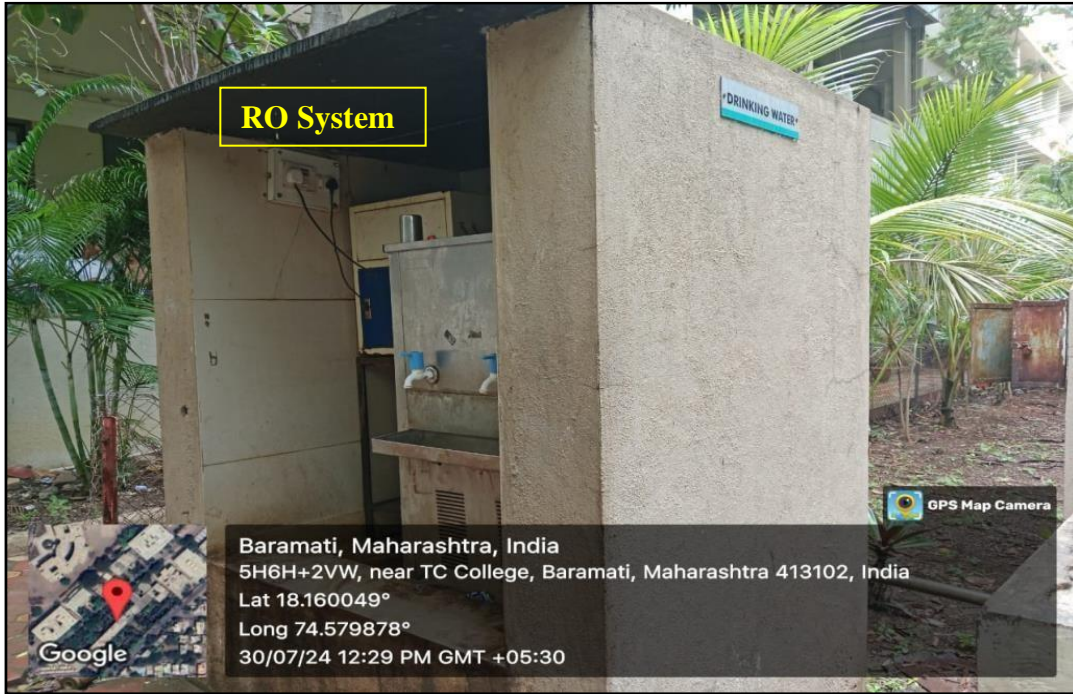


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## **5) Maintenance of water bodies and distribution system in the campus**



**i. Main Building: Water Distribution System RO**



**Water Distribution System RO**



**Water Distribution System (RO)**



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ii. **Library: Water Distribution System RO**

**Near Geography Department: RO**



**Library: Water Distribution System RO**



**Near Geography Department: RO**



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iii. Prerana Building: Drinking Water Distribution System



Prerana Building: Drinking Water Distribution System



Girl's Hostel Mess: RO System



Girl's Hostel New Wing: RO System



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iv. Girl's Hostel A and B Wing: RO System



Girl's Hostel A and B Wing: RO System

Girl's Hostel Mess: RO



Girl's Hostel Mess: RO



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