

TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE FOR WOMEN OF LIFE SCIENCES, NIZAMABAD. COLLEGE CODE 5081



Affiliated to Telangana University, Dichpally, Nizamabad.

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POLICY DOCUMENT

ON THE

WATER CONSERVATION

Preamble:

Water scarcity is one growing concern of the present times, the ultimate solution for which is water conservation. Issues related to water governance have not been addressed adequately. Mismanagement of water resources has led to critical situation in many parts of the country. In this context our institute is committed rain water harvesting and sustainable water management. We have taken several initiatives to conserve water such as rain water harvesting from top run-offs, creation of pond/trenches and bore well recharge system, maintenance of water distribution system etc. Therefore, the institute makes a policy for water conservation and sustainable maintenance of resources.

VISION:

Proper water conservation measures to increase recharge of groundwater. The College views water from the three interrelated dimensions of Efficient Conservation, Responsible Consumption and Restoring and Retaining surface and groundwater.

OBJECTIVES:

- To increase recharge of groundwater by capturing and storing rainwater, by rainwater harvesting from rooftop and run-offs.
- To store the water for gardening & washing purposes.
- To ensure continuous water supply to all sections and departments in the college campus.
- To recharge the bore-well system in monsoon season.
- To Reduce wastage of water
- Soak pits to treat effluents from laboratories.
- Cleanliness drives to prevent water runoffs and clogging of waste material into nearby water sources.
- To protect the natural water body or its aquatic environment. Saving water is not the duty of any single individual but of the whole nation.

FACILITIES:

- Rain water harvesting from rooftop run-offs in two areas 8 feet in depth each, water harvesting pit cleaning done every week.
- Well-developed bore well recharge system of 300 feets depth and one feet width. Water distribution system in the Campus from different tanks available in campus. Two

tanks with 1000 liters capacity located in two places, one mini tank with capacity of 250 liters, RO Plant has two tanks with capacity of 1000 liters each, One sump of capacity 40000 liters available in the campus. From Where Water is distributed to all the dormitories, washrooms and laboratories. All these will be cleaned every month and the record of it is maintained with the caretaker and staff nurse.

- Soak pits to treat effluents from laboratories.
- Our college has two Mission Bhagiratha connections for Block respectively with full pressure.
- We have 15000 liters available in the campus which will be cleaned once every five years. The septic has connections from all washrooms and gets collected.

PROCEDURE:

- Obtain an approval status from the governing body for implementation of the policy
- Communicate the objectives of the policy and action plan to staff members and students
- Maintenance Water distribution system in the Campus through Caretaker.

The Principal Telangana Tribal Welfare Residential

Degree College of Life Sciences for Women,

Nizamabad.