



St. Joseph College of Teacher Education for Women Ernakulam



CRITERION VII

7.1.4 Institution has Water Management and Conservation Initiatives

Principal's Declaration

Submitted to
National Assessment and Accreditation Council (NAAC)
3rd Cycle of Assessment



ST. JOSEPH COLLEGE OF TEACHER EDUCATION FOR WOMEN

KOVILVATTOM ROAD, ERNAKULAM, KOCHI, PIN - 682 035, KERALA, S. INDIA

(Affiliated to Mahatma Gandhi University, Kottayam)

Recognised by NCTE

The water management and conservative initiatives of St Joseph College of Teacher Education for Women includes the following:-

- i. **Rain Water Harvesting:** the run off rain water is harvested into a rain water harvesting tank of capacity 50000 L built in the year 2014 . The water is used for watering the garden and for cleaning purposes in the campus.
- ii. **Bore Well :** the institution has a bore well and the water from the bore well is used for cleaning washing and gardening purposes.
- iii. **Tanks:** the institution has a concrete water tank to store the water it receives from the Kerala Water Authority and has eight syntax tanks and a concrete tank to pump water for the meeting the daily requirements in the campus. The water from the Kerala water Authority is used for drinking and other purposes.
- iv. **Economical usage/ reduced wastage:** the following programmes and activities are conducted to ensure economical usage and minimum wastage of water:
 - a. **Water Recharging Pit:** in the campus serves to maintain the water level of the wells and the water from the wells is used for various purposes in the hostel after purification via the water purifier.
 - b. Reminders by word of mouth is given to the staff and students to be judicious in the use of water.
 - c. **Sign Boards** containing quotes of save water are displayed near water taps to remind all to close the taps after use.
 - d. **Automatic Water Level Controller** for motor pumps prevents the overflow of water from overhead tanks
 - e. Students and staff are asked to bring to the notice of the bursar in cases of water leakages in pipes
 - f. **Water Conservation Days** of National and International importance are commemorated in the institution to spread awareness about the need to conserve water for future.
 - g. **Maintenance of Water Cooler and Water Purifier:** The drinking water coolers and water purifiers are cleaned and their maintenance done periodically.
 - h. **Maintenance of Water Tanks, Bore Wells, Wells and Water Recharging Pit:** All the water reservoirs and the associated systems are repaired and maintained periodically.
 - i. A **Sensor Tap** is fixed in the health room.



Alice Joseph

Dr. Alice Joseph
Principal in Charge
St. Joseph College of Teacher
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Ernakulam