



ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai,
Accredited by National Board of Accreditation (NBA), New Delhi &
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade

PERUNDURAI -638 057, TAMILNADU, INDIA.



Water Conservation Policy





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WATER CONSERVATION POLICY

Purpose

To regulate water conservation, utilization of water resources and reuse of waste water effectively

Policy details

The objectives of the policy are

- **Ensure continuous water supply:**

Erode Sengunthar Engineering College (Institute) ensures adequate and reliable water supply by establishing continuous transmission and automated distribution system throughout the campus.

- **Reduce wastage of water:**

Institute takes necessary steps to reduce wastage of water inside the institution by checking and sealing the leaks, placing pressure reducing valves, flow restrictors and aerator taps on necessary locations

- **Recycle the waste water:**

The Institute reclaims the water from a variety of sources then treats and reuses it for beneficial purposes such as irrigation, gardening, ground water replenishment, and environmental restoration.

- **Treat laboratory effluents:**

The institute follows Standard Operating Procedures for disposal of hazardous chemicals collected from the chemistry and other chemicals related laboratories

- **Sewage treatment plant process:**

The Institute has a sewage treatment plant to recycle the waste water. This plant treats the wastewater and makes it fit for reuse in watering plants and trees. Also to protect the surrounding environment from raw sewage discharge.



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- **Rain water harvesting:**

The institution collects rain water from roof top surfaces and redirects it to rain water harvesting tanks constructed at various points in and around the campus so that ground water level can be improved at a considerable level.

- **Storage structures:**

The institute has storage structures to avoid occurrences of water scarcity and to store excess run off during period of heavy rain

- **Awareness program on water conservation:**

The awareness programs were organized at all levels of the society about the importance of saving water and to cooperate with the society and ensure sustainability. Also the Institute conducts awareness programs to students to enhance the level of water conservation.