## PSC & KVSC GOVERNMENT COLLEGE NANDYAL District



# POLICY DOCUMENT ON WATER CONSERVATION

**SAVE WATER, SAVE LIFE** 

### **POLICY DOCUMENT ON WATER CONSERVATION**

#### **INTRODUCTION:**

The aim of this policy is to minimise water wastage and conserve water. PSC & KVSC Government College strives to follow National Water Policy guidelines in the campus by adopting water conservation measures.

By emphasizing the moral, social, and legal responsibilities of every individual, the college aims at creating awareness and encourages responsible behavior among faculty, staff, and students. This policy serves as a guiding document and provides a framework for water management practices on campus.

#### IMPORTANCE OF WATER CONSERVATION:

Water scarcity is one growing concerns 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 a critical situation in many parts of the country. In this context our institute is committed to rain water harvesting and sustainable water management. We have taken initiative to conserve water such as rain water harvesting from rooftop run-offs and maintenance of water distribution system etc. Therefore, 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 inter-related 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 rain water harvesting from rooftop and runoffs.
- To store the water for gardening & washing purpose.
- To ensure continuous water supply to all sections and departments in college campus.
- To reduce wastage of water.
- Cleanliness drives to prevent water runoffs and clogging of waste material into nearby water sources.

- > Organise various outreach programmes under the leadership of NSS, Eco-club Science-club and other student bodies.
- > Promote students to monitor and collect information's related to water bodies and their pollution of nearby areas.
- > Inform, educate and increase the awareness regarding the importance of water to life and the need for conservation and efficient use of water.
- Following 3R principle Reduce, Reuse and Recharge.

#### POLICY GUDELINES:

- Efficient Infrastructure: Measures are taken to regularly inspect and maintain plumbing systems to identify and repair leaks promptly.
- Education and Outreach: Educational campaigns are organized to raise awareness about water conservation practices among students and faculty.
- Providing informational materials and resources on campus platforms, including the college website and newsletters.

#### **OPEARATIONAL PRACTICES:**

- The rain water shall fulfill a substantial requirement of water usage in the
- The water from annual rainfall should be collected to the maximum.
- A well formulated scientific mechanism of collecting, filtering and storing harvested water shall be planned and executed.
- Rainwater harvesting pit shall constructed to tap the rainwater during the monsoon season. It shall serve as a secondary source of water and keep our soil healthy.

#### **CONCLUSION:**

PSC & KVSC Government College by adopting and implementing the Water Conservation Policy demonstrates sustainable practices and environmental stewardship. Our policy aims at promoting water conservation, reducing the demand for fresh water and establishing a sustainable solution for water management at the college campus. Together, we can make a significant impact on preserving this valuable resource for generations to come.

SAVE WATER-SAVE LIFE

PSC & KVSC Government College NANDYAL, Nandyal (Dt.), A.P.