



WATER CONSERVATION POLICY



**SANATAN DHARM COLLEGE
MUZAFFARNAGAR (U.P.) INDIA**

Affiliated to Maa Shakumbhari University, Saharanpur



FROM THE PRINCIPAL'S DESK

At S.D. College, we believe in nurturing not only the minds but also the environment around us. Water, a finite resource, holds immense importance in our daily lives and the ecosystem. Recognizing this, we have developed a comprehensive Water Conservation Policy to ensure responsible water usage and foster a culture of conservation within our college community.

Through this policy, we will implement practical measures to reduce water consumption, such as upgrading our infrastructure with water-saving fixtures, promoting awareness campaigns, and encouraging the adoption of efficient water practices across our campus. By conserving water, we aim to minimize waste, lower our environmental impact, and contribute to the sustainability of our college and the larger community.

By incorporating water-saving habits into our daily routines and raising awareness about the importance of water conservation, we can make a significant difference in preserving this invaluable resource for future generations.

As we embark on this new chapter, I have full confidence in our ability to create a sustainable and water-conscious environment at S.D. College, setting an example for other institutions to follow.

Prof. Sudhir Kumar Pundir



Developing a Water Conservation Policy for S.D. College involves outlining guidelines and strategies to promote responsible water usage and minimize waste. Here are the policies which suit the specific needs of S.D. College:

PURPOSE

S.D. College recognizes the importance of water conservation in preserving our natural resources and promoting sustainability. This policy aims to establish a framework for responsible water management within the college premises to reduce consumption and minimize wastage.

RESPONSIBILITIES

A. College Administration

- The college administration will oversee the implementation and enforcement of the water conservation policy.
- Appoint a designated staff member to monitor and manage water usage and conservation efforts.
- Provide necessary resources and support to facilitate water conservation initiatives.

B. Faculty and Staff

- Faculty and staff members are responsible for practicing water-saving behaviours and encouraging students to do the same.
- Report any water leaks, faults, or wastage promptly to the designated staff member or facilities management team.

C. Students

- Students are expected to actively participate in water conservation efforts and adopt responsible water usage practices.
- Promote awareness among peers about the importance of water conservation.



WATER CONSERVATION MEASURES

S.D. College will implement the following measures to conserve water:

A. Maintenance and Infrastructure:

- Regularly inspect and repair plumbing fixtures, pipelines, and irrigation systems to minimize leaks and wastage.
- Install water-efficient fixtures, such as low-flow toilets and faucets.
- Utilize rainwater harvesting systems and greywater recycling where feasible.

B. Landscaping and Irrigation:

- Use native and drought-resistant plants for landscaping to reduce water requirements.
- Implement efficient irrigation systems, such as drip irrigation, and schedule watering during non-peak hours.
- Adjust irrigation schedules according to weather conditions and avoid overwatering.

C. Awareness and Education:

- Conduct awareness campaigns, workshops, and seminars to educate the college community about water conservation practices.
- Display signage and posters reminding individuals to conserve water in common areas and outdoor spaces.
- Incorporate water conservation topics into the curriculum where applicable.



MONITORING AND EVALUATION

S.D. College will establish a monitoring and evaluation system to assess the effectiveness of water conservation measures and make necessary adjustments. This includes:

- Regular monitoring of water consumption and identifying areas of high usage.
- Tracking water-related complaints, repairs, and maintenance activities.
- Periodic reviews of the policy's implementation and identifying opportunities for improvement.

REPORTING AND COMPLIANCE

The designated staff member will prepare regular reports on water consumption, conservation efforts, and compliance with the policy. These reports will be shared with the college administration and relevant stakeholders to ensure transparency and accountability.



REVIEW AND UPDATES

This water conservation policy will be reviewed annually or as necessary to incorporate new technologies, best practices, and changing circumstances. Feedback from the college community will be considered during the review process.

By implementing this water conservation policy, S.D. College aims to promote sustainable water practices and create an environmentally conscious community within its premises.
