



# University Vision and Action Plan for Sustainable Development Goals



**Clean Water and Sanitation – Ensure availability and sustainable management of water and sanitation for all**

## 1. Relevance and Significance

Sustainable Development Goal 6 (SDG 6) aims to ensure clean water and sustainable sanitation for all, essential for health, environmental protection, and social progress. Universities are key in advancing water conservation and sanitation awareness. Deen Dayal Upadhyaya Gorakhpur University (DDUGU) recognizes this responsibility and has undertaken initiatives to improve water access and sanitation both on campus and in nearby communities.

## 2. Sustainable Practices

DDUGU promotes clean water and sanitation through various sustainable practices. It has installed rainwater harvesting systems and water purification units to ensure safe drinking water. The university also recycles wastewater and encourages responsible water use. Sanitation efforts include maintaining hygienic restrooms, proper waste disposal, and regular hygiene awareness campaigns, all contributing to a cleaner, healthier campus environment.

## 3. Policies and Guidelines

DDUGU promotes sustainable water use and sanitation through regular quality checks, water-saving infrastructure, and awareness programs in partnership with local bodies. Eco-friendly waste management, guided by institutional policies, prevents water pollution and reinforces the university's commitment to environmental sustainability.

## 4. Outcomes

DDUGU's clean water and sanitation efforts have led to improved health by providing safe drinking water and reducing waterborne illnesses. Enhanced sanitation facilities and hygiene awareness have created a cleaner campus environment. Initiatives like rainwater harvesting and wastewater recycling support sustainable water management. These actions not only advance SDG 6 but also inspire better water and sanitation practices in the surrounding community.

## 5. Future Roadmap

To enhance its commitment to SDG 6, DDUGU can expand rainwater harvesting systems and adopt smart technologies for water monitoring and leak detection. Hosting workshops and research initiatives on water sustainability will promote innovation and student engagement. Strengthening collaborations with government bodies and NGOs can support broader community projects focused on clean water and sanitation. These forward-looking strategies will reinforce DDUGU's leadership in advancing sustainable water management and sanitation practices.