



University Vision and Action Plan for Sustainable Development Goals



Sustainable Cities and Communities – Make cities and human settlements inclusive, safe, resilient, and sustainable

1. Relevance and Significance

Sustainable Development Goal 11 (SDG 11) aims to make cities and communities inclusive, safe, resilient, and sustainable. With growing urbanization, sustainable infrastructure and policies are vital for environmental and social well-being. Deen Dayal Upadhyaya Gorakhpur University (DDUGU) acknowledges its role in this mission and actively contributes through education, research, and community outreach to promote sustainable urban development.

2. Sustainable Practices

DDUGU supports SDG 11 through eco-friendly infrastructure, including green building designs, rainwater harvesting, and solar energy systems. The university has implemented effective waste management with recycling and composting practices, while green spaces and plantation drives enhance campus biodiversity. Awareness campaigns and research on sustainable urban development further encourage community involvement in building inclusive and resilient cities.

3. Policies and Guidelines

To institutionalize sustainability, DDUGU has implemented policies focused on waste segregation, energy conservation, and inclusive infrastructure. Sustainability topics are embedded in academic programs, preparing students to tackle urban challenges. Collaborations with local authorities and NGOs foster community-driven projects. Key policies—such as the Sustainable Procurement, Waste Management, E-Waste Management, and Infrastructure Utilization Policies—strengthen the university's commitment to creating a resilient, inclusive, and sustainable campus.

4. Outcomes

The impact of DDUGU's SDG 11 initiatives is seen in improved campus sustainability, reduced carbon footprint through renewable energy use, and cleaner surroundings via effective waste management. Student projects and research on urban sustainability offer practical solutions to local issues, reinforcing the university's role in advancing sustainable urban development.

5. Future Roadmap

Looking ahead, DDUGU plans to enhance its contribution to sustainable cities and communities by expanding green infrastructure projects, such as smart classrooms and water conservation systems. Strengthened partnerships with government and urban planning bodies, along with increased research in climate resilience and sustainable transport, will integrate sustainability into academics and practice. These initiatives position DDUGU as a model for sustainable urban development and community resilience.