NAAC ACCREDITED UNIVERSITY

PRESIDENCY UNIVERSITY
GAIN MORE KNOWLEDGE REACH GREATER HEIGHTS

PRESIDENCY GROUP 50 YEARS OF ACADEMIC EXCELLENCE



11 SUSTAINABLE CITIES AND COMMUNITIES

SUSTAINABLE DEVELOPMENT GOALS

Waste Management Practices

SUSTAINABLE DEVELOPMENT GOALS

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Waste Management Practices

*Presidency University has established and implemented systems for the management of **solid waste, liquid waste, e-waste and biomedical waste** as part of its commitment to environmental sustainability and responsible campus management.*

*The University's waste-management practices are supported through campus infrastructure, awareness initiatives, student participation, and institutional practices aimed at reducing waste generation and promoting responsible resource utilisation. Sustainability awareness is promoted through workshops and activities based on the **5R principles — Rethink, Refuse, Repurpose, Reuse and Recycle**.*

*The **Institutional Social Responsibility (ISR) Cell and NSS** facilitate student participation in sustainability-oriented activities wherever appropriate. These initiatives contribute to building environmental awareness and encouraging responsible waste-management practices among students, faculty and staff.*

1. Solid Waste Management

The University undertakes measures for the systematic management of solid waste generated on campus. These practices include the management of general waste, kitchen waste, garden waste and other recyclable or non-recyclable materials.

*The University promotes waste reduction and responsible consumption through the adoption of the **5R framework — Rethink, Refuse, Repurpose, Reuse and Recycle**. Awareness activities and cleanliness drives are undertaken to encourage responsible waste disposal and maintain a clean campus environment.*

Kitchen and garden waste are managed through arrangements with nearby units, including piggery units and NGOs, as applicable. The University also promotes the use of eco-friendly alternatives, including encouraging students and faculty members to carry paper bags.





2. Liquid Waste Management

Presidency University has infrastructure and practices in place for the management of liquid waste generated on campus. The University's environmental-management initiatives include measures related to wastewater treatment, water conservation, sanitation and rainwater harvesting.

*The campus incorporates a **Sewage Treatment Plant (STP)** as part of its liquid waste-management infrastructure. Rainwater harvesting and other water-conservation measures further contribute to responsible management and utilisation of water resources.*





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3. Biomedical Waste Management

Biomedical waste generated through the University's clinics and laboratories is addressed through designated biomedical waste-management practices.

The University maintains arrangements for the appropriate handling and management of biomedical and clinical waste generated through relevant healthcare and laboratory activities. The management of such waste forms part of the University's broader commitment to maintaining a safe, hygienic and environmentally responsible campus.



MEDICARE
A Re Sustainability Company

MEDICARE ENVIRONMENTAL MANAGEMENT PRIVATE LIMITED
Plot : 39, KIADB Industrial Area, Dabaspet
Karnataka-562111

SERVICE CERTIFICATE

This is to certify that

M/S. MANIPAL HOSPITALS PVT LTD. PRESIDENCY UNIVERSITY

located at Manipal Hospital Hebbal, Kirloskar Bussiness Park, Ballary Road, Hebbal Karnataka is registered with MEDICARE ENVIRONMENTAL MANAGEMENT PRIVATE LIMITED with Membership No. 1118273 for collection, transportation, processing and scientific disposal of Bio Medical Waste as per Bio Medical Waste Management Rules, 2016, as amended and in compliance with the provisions of CPCB guidelines.

Number of Registered Beds : NIL
This Certificate Valid From : 01.04.2026
This Certificate Valid upto : 31.03.2027

Authorised Signatory

4. Green Campus Initiatives

*Presidency University promotes a **Green Campus approach** through initiatives focused on environmental conservation, preservation of campus greenery and responsible management of natural resources.*

*The University undertakes activities such as **tree plantation, tree replanting, campus cleanliness drives, water conservation, rainwater harvesting and management of organic garden waste**.*

Tree plantation and replanting activities contribute to maintaining and enhancing the campus's green cover. The management of dry leaves and garden waste is also incorporated into the University's broader environmental-management practices.

*The University further promotes environmental awareness by observing relevant **national and international environmental days** and conducting awareness programmes, training sessions and workshops for students and employees.*

These initiatives support the development of environmental consciousness and encourage the participation of the University community in sustainable campus practices.

Institutional Social Responsibility

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5. Environmental Awareness and Student Participation

Environmental awareness forms an integral part of the University's sustainability initiatives. National and international days associated with environmental issues are observed to enhance awareness among students and employees and encourage responsible environmental practices.

Workshops, awareness programmes and sustainability-oriented activities provide opportunities for students to engage with environmental issues and develop greater ecological consciousness.

*The **ISR Cell and NSS** facilitate student participation in relevant environmental and sustainability activities, thereby supporting a participatory approach to campus sustainability.*













6. Institutional Approach to Waste Management

*The University's waste-management approach integrates **infrastructure, awareness, responsible resource utilisation and community participation**.*

The key focus areas include:

- *Solid waste management*
- *Liquid waste management*
- *Biomedical waste management*
- *Waste reduction through the 5R framework*
- *Water conservation and rainwater harvesting*
- *Garden and organic waste management*
- *Tree plantation and replanting*
- *Campus cleanliness*
- *Environmental awareness and capacity-building*
- *Student participation in sustainability initiatives*
- *Collaboration with relevant external agencies, Government organisations, NGOs and other stakeholders, wherever applicable*

Through these measures, Presidency University seeks to strengthen responsible waste management, environmental awareness and sustainable campus practices as part of its institutional commitment to environmental stewardship.

Institutional Social Responsibility