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SUSTAINABLE DEVELOPMENT GOAL 11

Sustainable Cities and Communities

ZIAUDDIN UNIVERSITY

Overview and Institutional Commitment

Ziauddin University's contribution to SDG 11 combines sustainable campus development with community healthcare, public-health education and engagement. The University works with local communities, schools, NGOs, public-health agencies and local authorities to address societal needs.

Key Contributions and Initiatives

Sustainable Campus Development

- Green Campus Strategy: sustainable campus planning, energy-efficient buildings, waste minimization, water conservation, green landscaping and sustainable transportation.
- Infrastructure that considers accessibility, inclusive design and climate resilience.
- Green spaces and green infrastructure that reduce urban heat effects and support community well-being.

Community Healthcare and Public-Health Education

- Healthcare outreach, health-screening camps and public-health awareness campaigns.
- Educational workshops, community service initiatives and partnerships with public and private organizations.

Volunteerism and Preparedness

- Student-led community service, environmental clean-up activities and, where applicable, disaster-relief support.
- Disaster preparedness and emergency response in the curriculum, and emergency preparedness planning in environmental risk management.

Research and Learning

- Urban health research and sustainable urban development research themes.
- Engineering education linked to climate mitigation and urban green planning.

Indicators Monitored

The University monitors the following indicators relevant to this goal:

Indicator	Reporting Frequency
Community outreach activities	Annual
Healthcare outreach initiatives	Annual
Volunteer activities	Annual
Community partnership programmes	Annual
Green space coverage	Annual

Evidence, Case Studies and Verified Sources

CASE STUDY — VERIFIED SOURCE: DCE Sustainability Report 2025

On 8 August 2025, the Department of Civil Engineering organised a Plantation Drive at the Education City Site, Karachi, engaging approximately 50 B.E. Civil Engineering students under faculty mentorship. The activity combined hands-on tree planting with interactive discussion on afforestation, urban green planning and the role of engineers in climate mitigation, and was targeted to SDG 11, SDG 13, SDG 15 and SDG 17.

Across the 2024–2025 reporting year, SDG 11 accounted for 14.5% of DCE's tagged activities, the second-highest share alongside SDG 4.

Future Priorities (2026–2030)

Priorities identified in the Sustainability Report 2025–2026 that advance this goal:

- Integrate sustainability into infrastructure planning.
- Enhance green infrastructure across campuses.
- Expand community healthcare services in underserved areas.
- Foster greater student participation in community service.
- Foster a culture of sustainability across all campuses.

Impact Assessment and Conclusion

Green-campus development and community healthcare together underpin the High impact level for SDG 11, with student-led activity providing concrete, curriculum-linked examples.