



Misr International University (MIU) demonstrates a strong commitment to environmental stewardship and the protection of terrestrial ecosystems. During the academic year 2023–2024, the university advanced SDG 15 through integrated teaching, research, campus operations, and community outreach initiatives that contribute to biodiversity conservation, environmental sustainability, and public awareness. MIU’s work aligns with Egypt’s Vision 2030, addressing national priorities in ecosystem preservation, sustainable resource management, and environmental education.

Policies and governance

- **Environmental Sustainability & Biodiversity Policy**

The university maintains institutional policies that protect the environment and regulate responsible use of natural resources. The university’s primary commitments ensure environmentally responsible landscaping and campus greenery management, reducing harmful chemical use in laboratories and campus operations as well as encouraging ecological awareness among students and staff.

- **Hazardous Waste Management Policy**

MIU maintains a strict hazardous-waste protocol covering segregation, safe storage, documentation, and certified disposal. This protects soil, groundwater, and surrounding land ecosystems from contamination. The main areas of commitment are annual training for lab technicians, contract for safe disposal under strict infection-control measures.

Programs, Activities, and Outreach

Tree-Planting & Campus Greening Initiative

The university expanded green areas across campus through:

- Planting new native trees and shrubs.
- Maintaining pollution-absorbing green belts around major pedestrian zones.
- Creating shaded green courtyards supporting biodiversity (native birds and insects).

These actions support carbon reduction, micro-habitat preservation, and dust mitigation.

Environmental Awareness Campaigns

Throughout 2023–2024, MIU organized several student-led and faculty-supervised campaigns focused on land conservation, sustainable resource use and combating desertification.



A visit VeryNile Initiative to raise environmental awareness

Celebrating a Green Revolution in Pharmacy Practice

On October 2, 2023, Faculty of Pharmacy demonstrated its commitment to sustainable healthcare through a key collaboration. Dr. Manal Abouelkheir served as a judge for the first "Egyptian Green Awards in Pharmacy Practice," an initiative involving 48 hospitals that promoted safe, green, and sustainable pharmaceutical care. During the ceremony, which recognized 12 outstanding hospitals, Dr. Abouelkheir actively contributed to a panel discussion on "Green and Zero Harm Pharmacy," providing expert recommendations. The event, hailed as a successful model for green healthcare, highlighted principles of environmentally friendly practices across the pharmaceutical lifecycle, from manufacturing to waste disposal, with ambitions to expand the initiative across Arab nations.





Life on Land

Education about SDG 15

SDG 15 concepts are embedded within courses in faculties of:

- **Pharmacy** (Public and Environmental Health)
- **Engineering** (Environmental Awareness, Environmental Impact of Engineering Projects)
- **Oral and Dental Medicine:** (Dental Public Health)
- **Mass Communication** (Health and Environmental Awareness Campaigns)
- **Al-Asun** (Environmental Awareness)

Sustainable Land Use & Campus Management

Green Campus Operations:

The university reduces land degradation risks by using environmentally friendly landscaping practices, implementing water-efficient irrigation systems, reducing chemical fertilizers and pesticides and integrating composting of green waste.

Waste Segregation and Recycling

The university maintains color-coded recycling bins across campus for paper, plastics, metals and organic waste. MIU also ensures safe, segregated handling of hazardous waste to avoid land contamination.

