# Misr International University Report

## Times Higher Education Impact Ranking

# SDG 12:

## Responsible Consumption and Production




Our commitment to SDG 12 (Responsible Consumption and Production) is demonstrated by embedding sustainable consumption and production principles across our institution. We stand up for the practical application of resource efficiency, moving beyond research to transform our campus operations through advanced waste recycling and sustainable procurement. This report details our systematic efforts in waste management and fostering sustainable supply chains, initiatives that solidify our leadership in sustainability and enhance our performance in global rankings.

# 12.2.3. Policy Waste Disposal - Hazardous Materials

The university maintains a comprehensive **Waste Management Policy** governing the safe handling and disposal of all waste streams, including hazardous materials. The policy also mandates the systematic tracking and reporting of the quantities of waste sent to landfill and to recycling.

The university manages hazardous waste through a strict protocol of segregation, secure storage, and certified disposal, ensuring environmental and human safety. Hazardous waste is transported under strict infection control measures to the Health Affairs Directorate 3, Al-Qalyubia Governorate, in accordance with the university's annual contract. In addition, the university's Risk Management Committee organizes an annual workshop on waste management and the handling of hazardous waste.

On recycling, the university holds a contract with a paper factory that receives the university's paper waste for recycling. The campus is equipped with colour-coded bins to facilitate the segregation of recyclable waste.

### Segregation & Storage

Strict protocols for separating and securely storing hazardous materials.

### Certified Disposal

Partnering with certified facilities for environmentally sound disposal.

### Annual Training

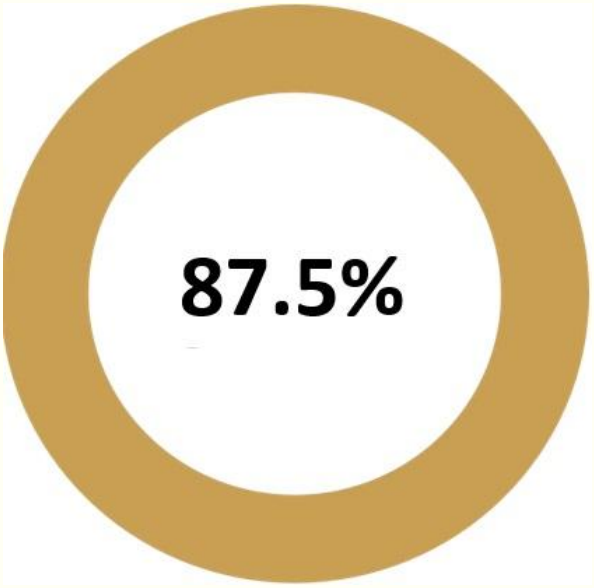
Workshops to educate staff on proper hazardous waste management.

# 12.2.3. Policy Waste Disposal - Hazardous Materials










Laboratory Technicians Attended Hazardous Waste Management Training

# 12.2.3. Policy Waste Disposal - Hazardous Materials

The Training Committee at the Faculty of Oral and Dental Medicine, Misr International University, organized a workshop titled “Principles of General Laboratory Safety / Biosafety”. The workshop was introduced by Dr. Hanan Al-Mohammadi for 22 laboratory technicians, covering basic lab safety, blood-borne diseases, and laboratory-acquired infections with a 100% satisfaction rate. The workshop directly supports SDG 12 – Responsible Consumption and Production by promoting environmentally sound management of chemicals, safe segregation and reduction of hazardous laboratory waste, and responsible resource use in daily lab operations.

