



Misr International University (MIU) demonstrates a strong institutional commitment to sustainable industrial development, innovation capacity building, and the enhancement of resilient infrastructure. Through investments in digital transformation, industry partnerships, research innovation, and community-focused engineering solutions, the university integrates SDG 9 principles into both its academic and operational systems.

The Innovation and Entrepreneurship Committee of the university is dedicated to promoting an institutional culture of creativity, innovation, and entrepreneurship. It empowers students, Faculty and staff to transform ideas into viable solutions, startups and social enterprises.

Education and research

MIU's investment in technologically advanced classrooms and learning spaces directly supports SDG 9 by strengthening the university's digital infrastructure and fostering innovation in teaching and learning. By equipping classrooms, labs, and collaborative areas with modern tools, MIU enhances its educational ecosystem and builds the technological capacity essential for a knowledge-driven society.

Interactive touch screens and hybrid learning infrastructure—supported by cameras, microphones, smart devices, and dedicated IT teams—enable flexible, technology-enhanced education that bridges traditional and digital learning environments. These upgrades reflect MIU's commitment to inclusive, future-ready academic infrastructure.



Through these investments, MIU strengthens technological readiness, supports innovation-led education, and contributes to building resilient academic infrastructure in alignment with SDG 9.

The visit by the Computing and Informatics Sector Committee of the Supreme Council of Universities directly advances **SDG 9** by strengthening MIU's academic and research infrastructure in the field of Computer Science. The committee's review of MIU's proposed PhD program in Computer Science reflects a strategic step toward expanding national capacity in high-level research, digital innovation, and technological development.





Support for industry & innovation capacity building

MIU provides extensive support to Egyptian industry through technical consultancy offered by the Faculty of Engineering, Faculty of Pharmacy, and Faculty of Computer Science. Support also includes collaborations such as the [Memorandum of Understanding between Faculty of Pharmacy and EVA Pharma company](#).



Technology Transfer & Start-Up Support

Misr International University encourages innovation and entrepreneurship through [Innovation and Entrepreneurship Committee](#) supporting student and staff start-ups, pitching competitions and incubation support for tech-based solutions, training programs on business modelling, digital fabrication, and product development.

Digital Infrastructure Supporting Innovation

The university continuously enhances its digital and physical infrastructure to support academic and industrial innovation:

Digital Systems

- Fully integrated system supporting research, financial management, and administrative processes.
- Smart campus systems including e-learning platforms, digital library, cloud services, and online student services.
- High-speed internet and campus-wide digital connectivity.

Physical Infrastructure

- State-of-the-art engineering, pharmacy, dentistry, and computer science labs.
- Specialized research labs.
- Robotics and automation labs.
- Pharmaceutical analysis units.
- CAD/CAM labs.
- Innovation and prototyping labs.
- Dedicated spaces for student projects and start-up incubation.



Industry Engagement & Workforce Development

The university provides industry-oriented training programs, including:

- Workshops on smart manufacturing and digital transformation.
- Training on quality management, industrial safety, and pharmaceutical manufacturing standards.
- Engineering and IT sessions on Python, AI, cloud computing, cybersecurity, and embedded systems.



Memorandum Of Understanding with Sumitomo Electric Egypt (SEWS-E)

Internships and Experiential Learning

The university works closely with industry to provide structured internship programs:

- Mandatory internships for engineering, CS, pharmacy, and business students.
- Training at telecommunications companies, hospitals, manufacturing facilities, and media corporations.
- Exposure to real industrial challenges and modern industrial processes.



Practical Pharma Training in Memphis