



Activities & Initiative to achieve sustainable cities & communities

2023-2024

Menoufia National University Highlights the Role of Transport Engineering in Sustainable Development June 13, 2024

As part of the **First Environmental Week** organized by **Menoufia National University (MNU)** under the patronage of **Prof. Dr. Ahmed Al-Kassed**, Acting President, and **Prof. Dr. Nancy Asaad**, Academic Supervisor, the university hosted an awareness seminar on the **role of transport engineering in development**. The seminar was presented by **Dr. Ibrahim Hashem**, Dean of the Engineering Sector, attended by university officials and coordinators from medicine, pharmacy, computer science, nursing, and dentistry.

The seminar highlighted the critical importance of the **transport sector**, which influences industrial, commercial, and agricultural performance. Efficient transportation is key to economic, social, and environmental development, as areas lacking transport access cannot fully benefit from national resources.

Dr. Hashem emphasized that transport contributes to development by enhancing **internal and external trade, employment opportunities, and access to essential services** such as health, education, and work. He outlined Egypt's major investments in improving transport infrastructure, including **railways, metro systems, roads, public transport, and ports**, which have enhanced efficiency, reduced delays, and improved road safety. Efforts to promote **eco-friendly transport** support environmental protection, while Egypt has risen 100 ranks in the **Global Road Quality Index**, now ranking 18th worldwide.

The seminar also covered **transport engineering goals**, including **traffic safety, mobility, and sustainable network planning**, along with scientific approaches to solving traffic challenges. Dr. Hashem stressed the need for **periodically updated standards in planning, design, construction, operation, and management** to achieve sustainable development and enhance transport efficiency nationwide.





Menoufia National University Launches the First Environmental Week with a Seminar on Crisis and Disaster Management July 14, 2024

Menoufia National University inaugurated the activities of its **First Environmental Week**, held under the patronage of **Prof. Dr. Ahmed El-Kased**, President of Menoufia University and Acting President of Menoufia National University, and **Prof. Dr. Nancy Asaad**, Academic Supervisor of Menoufia National University.

The university organized an **awareness seminar for students on crisis and disaster management**, aiming to educate them on how to respond to emergencies, manage crises effectively, and overcome their consequences.

The seminar was delivered by **Dr. Hanaa El-Sayyad**, Assistant Professor of Medical-Surgical Nursing and Director of the Crisis and Disaster Management Unit at the Faculty of Nursing, Menoufia University.

Dr. El-Sayyad explained the **three main phases of crisis and disaster management** according to the **National Crisis Management Framework**:

1. **Pre-crisis phase**: Emphasizing the importance of forecasting potential crises and disasters, preparing plans and scenarios to minimize risks, and taking preventive measures to avoid or mitigate crises.
2. **During-crisis phase (Response and Containment)**: Implementing emergency response and relief activities according to the type of crisis or disaster, and providing immediate emergency services.
3. **Post-crisis phase (Recovery and Evaluation)**: Focusing on rehabilitation, rebuilding, resuming normal activities, protecting against future risks, and assessing the effectiveness of response measures to extract lessons learned.

The Environmental Week activities are organized under the supervision of **Dr. Amr Kamal**, Coordinator of the Faculty of Pharmacy. The seminar was coordinated by **Mr. Mohamed Said El-Gazir**, Secretary-General of Menoufia National University, and **Dr. Manal Farid**, Coordinator of the Faculty of Nursing, with the attendance of several faculty members, staff, and students.



