

Geology Department, Assiut University

71515 Assiut, Egypt

Website: www.aun.edu.eg



=====

Assiut University was founded and established in October 1957 as the first university in Upper Egypt. In Upper Egypt, Assiut University has pioneered in preparing highly qualified graduates with the basic specialized academic knowledge and training expertise on the various necessary skills. Besides, the university offers an abundance of programs complying with the contemporary world changes. The university structure involves 16 faculties and 3 institutes. Geology Department is one of the oldest Departments in the University. It comprises 58 Staff members, 35 administrative and assistant capacity, 229 undergraduate students and over 30 graduate students.

The Department has main missions that focus on education and research. Because Protection of the environment is needed due to various human activities and Environmental protection is influenced by three factors: environmental legislation, ethics and education. Each of these factors plays its part in influencing national-level environmental decisions and personal-level environmental values and behaviors. The Geology Department now offers courses, such as environmental studies, environmental management, environmental engineering, hazards prevention and/or mitigation that teach the history and methods of environment protection.



The Geological Museum in Geology Department

The Department currently focuses on how to reduce vulnerability to hazards and cope with disasters and trying to create plans to decrease the impact of disasters. These plans aim to characterize and identify, (may be anticipate) the potential risks and trying to reduce their probability of occurring.

Several achieved and ongoing projects focus on this issue on the national and international scale are given by the Department. These projects interested in issues such as landslides, earthquakes, flash floods, desertification and protection of archaeological sites.



Field Investigations



Land Slide



Protection from flash floods

One of the future interests for the department is the establishment of interactive E-Database for Multi-Layered natural hazards assessment and risk reduction in Egypt. This topic is intended to be expanded to cover the Middle East.