

Mahmoud Saied Taha
Elmahrouk Lecturer

EDUCATION

Ph.D., Structural Engineering, Minoufiya University, 2015
M.Sc., Structural Engineering, Minoufiya University, 2011
Diploma Construction Engineering, Minoufiya University 2006
B.Sc., Civil Engineering, Zagazig University, 1995

ACADEMIC EXPERIENCE (FULL-TIME)

Lecturer, Nile Higher Institute for Engineering & Technology, Egypt, 2016 - present

NON-ACADEMIC EXPERIENCE (FULL TIME)

From 1995-2014 I have worked as a civil engineer for general authorizes of educational building in Egypt. During this period I have performed the following works:

1. Site investigations and technical studies for different projects.
2. Structural analysis, soil mechanics, and design of many reinforced concrete structures
3. Supervising the construction of many civil engineering structures;
4. Technical engineering reports and estimating the cost of different items of civil engineering contracts.
- 5- Technical Inspection of all kinds of civil engineering projects.

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

None

HONORS AND AWARDS

Chosen as a member of the Egyptian official delegation that represented the Egyptian Ministry of Water Resources and Irrigation in:

1. A two-weeks course in surveying works Ain Shams University 2005
2. A five-weeks course in applications and using of GPS systems in general authorizes of educational building in field of building protection from fire
3. A two-week course in surveying system company in Egypt about using total station instrument .

SELECT PUBLICATIONS/PRESENTATIONS (PAST 5 YEARS)

Heiza , Kh. M., and Elmahrouk, M.S.(2015). “behavior and analysis of beam column connection exposed to fire under cyclic loading” Nano-technology in construction committee, national center of housing and research-Sharm Elshek- egypt
Engineering Research Journal, 38(1), 47-55.

PROFESSIONAL DEVELOPMENT

- Training course in the credit hour system.
- Training course on quality standards in the teaching process.
- A procedural workshop entitled "Description of programs and decisions and evaluation of learning outcomes for higher education institutions."
- A procedural workshop entitled Assessment and Examination Systems.
- A procedural workshop entitled Self-Evaluation for Higher Education Institutions.
- A procedural workshop entitled Teaching and effective education.
- Various courses in computer programs.