

CURRUCULUM VITAE

Name: **HUSSEIN HAMED ELMAMLOUK**

Nationality: **Egyptian**

Languages: **Arabic - Native**

English - Fluent

French - Fair

PRESENT POSITIONS:

* Professor, Soil Mechanics and Foundation Eng., Civil Engineering
Dept. Faculty of Engineering, Cairo University, Giza, Egypt.

* Geotechnical Consultant.

EDUCATION

1977 - 1980: Ph. D in Civil Engineering, McGill University, Montreal,
Quebec, CANADA.

1975 - 1977: M.Eng. in Civil Engineering, McGill University, Montreal,
Quebec, CANADA.

1968 - 1973: B. Sc. in Civil Eng., Cairo University, Giza, EGYPT

EMPLOYMENT RECORD

1973 - 1975: Teaching Assistant, Civil Eng. Dept, Cairo University.

1975 - 1980: Research Assistant, Geotechnical Research Centre,
McGill University, Montreal, CANADA.

1981 - 1987: Assistant Professor, Geotechnical Eng., Cairo University.

1987 - 1992: Associate Professor, Geotechnical Eng., Cairo University.

1992 - present: Professor, Geotechnical Eng., Cairo University.

2007-2012: Head, Public Works Dept., Faculty of Eng., Cairo University.

MEMBERSHIPS

- Egyptian Society of Professional Engineers.
- Egyptian Society of Geotechnical Engineering.
- American Society of Civil Engineers.
- Egyptian Code Committee of Shallow Foundations.
- Egyptian Code Committee of Foundations Subjected
to Vibrations and Dynamic Loads.

SELECTED PROJECTS ASSIGNED BY RSCCE:

A) Geotechnical Investigation and Foundations Design:

- Site Investigation of Ellotus Project (Commercial, Office & Residential Buildings) El Mokattam.
- Site investigation for the Wind Breakers, Al Dekhela, Alexandria.
- Site investigation for a Residential Building, 6 Arafat street, Mohandessin.
- Site Investigation for a Residential Building, 8 Ibrahim Osman, Mohandessin.
- Site investigation for Office Building, Ministry of Interior, Port Said.
- Site investigation for Tanta Prison, Ministry of Interior.
- Geotechnical investigation for Commercial, Office & Residential Buildings at El Mansoura, Dakahlia.
- Site investigation For the Shooting field, Ministry of Interior, El Menia.
- Site investigation for Soldiers housing project at Km 26 Sues Road, Ministry of Interior.
- Site investigation for Paper Factory at Beni – Suef.
- Site investigation for Damanhur Police Station.
- Site investigation for civilians' club, tora, Ministry of Interior.
- Design of Pile Foundation fo Furnature City at Dammitta.
- Site investigation for Banha general Prison, Ministry of Interior.
- Soil Investigation for soldiers building, Banha, Ministry of Interior.

B) Design of Side Supporting System:

- Design of side supporting system for Elllotus Project, El Mokattam.
- Design of side supporting system for Residential Building, 6 Arafat St. Mohandseein.
- Design of side supporting system for RESALA Hospital, Al Mokattam.
- Revision of Side supporting system, Automated Parking, El Mohandseein, Housing & Development Bank.

- Design of side supporting system for residential building, 8 Ibrahim Osman street, El Mohandseen.
- Design of side supporting system for office building 8 khan younes st., El Mohandiseen.
- Design of side supporting system for a residential building 5 theba st., El Mohandiseen.
- Design of side supporting system for a residential building El Ansar st., corner of El Rahma St., bein El sarayat.
- Design of side supporting system for commertial, office, residential building corner of El Kroam & Abdel Menem reyad st., El Mohandseen.
- Design of side supporting system for a residential building 52 El Hegaz st., El Mohandseen.
- Design of side supporting system for the safety of the building 50 haret El Sakayeen, Abdeen.