

C.V.

Personal Data:

Name : Hanaa Mohamed Abd El-Haleem
Nationality : Egyptian.
Religion : Muslim.
Marital status : Married.

Contact Information:

Address : 9 Street, Front El-Khashab Pharmacy, El-Zehoor Square -
Zagazig - Sharkiya - Egypt
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E-Mail : dr.hana.haleem@gmail.com.

Qualification:

Highest University Degree : PhD
Research Field : Civil Engineering
Thesis title : Optimization of Drainage systems water
University : Al Azhr university
Faculty : Engineering
Year : 2014

Highest University Degree : M.Sc
Research Field : Civil Engineering
Thesis title : Optimum design of staggered concrete blocks
downstream of regulators
University : Al Azhr university
Faculty : Engineering
Research Field : Civil Engineering (Irrigation and Hydraulics
Engineering)
Year : 2010

Second University Degree : Diploma
University : Mansoura university
Faculty : Engineering
Research Field : Civil Engineering (Structural Engineering)
Year : 2007

First University Degree : B.Sc. Engineering
University : Zagazig University
Faculty : Engineering
Major : Civil Engineering
Graduation year : 2001

Experience:

- 9 years, Teaching Civil Engineering Courses in different engineering institutes

- 4 years, Civil Engineer in The Holding Company of water and wastewater. Duties include the supervision on construction of many projects.
- 4 years, Civil Engineer in The irrigation ministry. Duties include the supervision on construction of many projects.

Teaching academic courses for undergraduate levels:

1. **Hydraulics**
2. **Water Structures Design**
3. **Irrigation and Drainage Engineering**
4. **Environmental Engineering**

Supervision of the Graduation Projects

Conferences:

Al-Azhar engineering, Eleventh international conference, December (21-23) 2010
 Al-Azhar engineering, Thirteenth international conference, December 2014

Papers:

- 1- Optimum design of staggered concrete blocks downstream of regulators
 (Al-azhar engineering, eleventh international conference, December 2010)
- 2- Optimize the drainage systems water by choosing the best crops mixture irrigated by TWW.
 (Al-Azhar engineering thirteenth international conference December 2014)
- 3- A decision support tool for studying the financial feasibility of alternative crops irrigated by TWW.
 (Engineering research journal, faculty of eng. Shoubra)
- 4- Minimize the Scour Downstream Regulators Using Different Configurations of Blocks and Sills over Stilling Basin
 (IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE))

Personal Skills:

Good in English reading, writing & speaking
 ICDL
 Excellent knowledge in using AutoCAD program
 Excellent knowledge in using Microsoft office

Current job:

- Working now as lecturer in civil engineering department- higher delta institute for engineering and technology