

Nesreen Elawadly

Civil Engineering lecturer

Ph.D in Civil Engineering



New Dameitta, Egypt
Egyptian, Female, Muslim
English and Arabic

Contact Information:

Email: nesreenelawadly@gmail.com

Education:

- Ph.D. in Civil Engineering, Port Said University, 2019

The use of calcined clay in the production of green concrete and soil improvement.

- M.S. in Civil Engineering, Port Said University, 2012.

Advantage and disadvantage of colored concrete in structural and architectural projects.

- B.S. in Civil Engineering, Suzie Canal University, 2002

Publications

- "Advantage and disadvantage of colored concrete in structural projects," Engineering research journal, Faculty of Engineering Port Said University, 2015.

- "Using of Calcined clay in soil subbase materials," Engineering research journal, Faculty of Engineering Tanta University, Vol.2, 2018.

- "Recycled refractory brick and Kaolin in Green concrete production," IOSR Journal of Mechanical and Civil Engineering, Vol: 15, 2018.

Teaching Experience:

Civil Engineering lecturer Department of Civil Engineering, Higher Institute of Engineering and Technology, New Damietta, February 2020 until now.

- Assistant Lecturer, Department of Civil Engineering, Higher Institute of Engineering and Technology, New Damietta, January 2017 to February 2020.

- Taught civil engineering courses in civil Engineering, properties & strength of materials, concrete structural technology, project management

- Assisted students with Strength of Material graduation projects.

Supervising the project of graduate students (properties and strength of materials)

Using e-learning and hybrid education and the hybrid model of the Higher Institute of Engineering and Technology in New Damietta

Professional Experience:

- Director of the Scientific Research Administration Unit in the Quality Assurance Unit at the Higher Institute of Engineering and Technology in New Damietta since September 2020.

- Civil Engineer at Al-Iman Office, Khalif Engineering Consulting Office (from June 2002 until 2011).

- Civil Engineer at the Egyptian National Authority for Space Sciences and Remote Sensing (NARSS).

- Civil engineer at the Engineering Department of the Supreme Council of Al-Azhar Al-Sharif.

Academic Courses:

- "Scientific Research Ethics" course: Faculty Development Center at Port Said University

- "Organizing of Scientific conferences" course: Faculty Development Center at Port Said University
- "Electronic Exams" course: Faculty Development Center at Port Said University
- "Design & Production of (E-content)" course: Faculty Development Center at Port Said University

Skills:

- Strength of Material & Concrete laboratory supervision
- Education Quality Assurance Unit duties
- AutoCAD projects drawing
- Quantity estimating and surveying duties
- Project management
- Designing concrete mixtures for community and research work at the Institute

Civil Service:

- Ford Foundation for Community Service in Egypt
- Ramses Sons Social Foundation
- Orphan Sponsorship Association in Port Said
- Egyptian Ministry of Awqaf
- Islamic Culture Center, Port Said Governors
- Marine Scouts Association, Cubs Leaders
- Marketing course, Egyptian Ministry of Supply and Internal Trade, Port Said Chamber of Commerce

