

## Curriculum Vitae (CV)

Amr Abd EL- Aziz Abd El-Hamed Nada



### Personal Information:

Academic Rank: Assistant Professor

Department: Civil Engineering

Specialization: Structural Engineering

Position: Assistant Professor of Civil Engineering at Higher Technological Institute

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## Education:

<b>Degree</b>	<b>Discipline</b>	<b>Institution</b>	<b>Year</b>
Ph.D.	Structural Engineering	AL Azhar University	2018
M.Sc.	Structural Engineering	AL Azhar University	2015
B.Sc.	Civil Engineering	Higher Technological Institute 10 <sup>TH</sup> of RAMADAN	2007

## Academic Experience:

**Institution:**

**Rank:** Assistant Professor

**Dates:** 2019 present

**Institution:**

**Rank:** Research Assistant (PhD student)

**Dates:** 2015-2019

**Institution:**

**Rank:** Teaching Assistant

**Dates:** 2010-2015

## Research interests:

- - Civil Engineering.
- -Structural Engineering
- - Construction and Building Engineering

## Publications:

- - A.G. Asran<sup>1</sup>, M.M. Sadawy<sup>2</sup>, M. Nooman<sup>3</sup>, A.A. Nada<sup>4</sup> (Effect of High Temperature on Mechanical Properties Of Concrete Containing Ground Granulated Blast Furnace Slag) al-Azhar journal-Civil Engineering 2015
- - A.G. Asran<sup>1</sup>, M.M. Sadawy<sup>2</sup>, M. Nooman<sup>3</sup>, A.A. Nada<sup>4</sup> (Effect of Slag as cement replacement on Mechanical, Corrosion, and Nuclear Attenuation Properties of Concrete) New York Science Journal 2018;11(3)

## Certifications or Professional Registrations:

### Honors and Awards:

- --(2018) PHD. in Civil Engineering (Al-Azhar University - Faculty of Engineering). Thesis entitled: "Shear Capacity of Reinforced Concrete Pre-Stressed Beam".
- -(2015) Master's degree in Civil Engineering (Al-Azhar University - Faculty of Engineering). Thesis entitled: "Shear Strength of High Strength R.C Beams".
- -(2007): Bachelor in Civil Engineering / (Higher technological institute 10th of Ramadan).
- -National Authority for Quality Assurance and Accreditation of Education "NAQAAE"/Description of programs and courses for faculties and institutes of higher education.
- -National Authority for Quality Assurance and Accreditation of Education "NAQAAE"/Teaching strategies for faculties and institutes of higher education.
- -National Authority for Quality Assurance and Accreditation of Education "NAQAAE"/Exam systems and evaluation of learning outcomes for faculties and institutes of higher education.

## Courses taught

- Transportation & Traffic Eng
- Railway Engineering
- Highway & Airport Eng.
- Selected Topics in Transportation Engineering
- Transportation Planning
- Airport Engineering