

## Curriculum Vitae (CV)

**Samar Mohamed Elsayed Abd Elgawad**



### Personal Information:

**Academic Rank: Assistant Lecturer**

**Department: Architectural Engineering**

**Specialization: Environmental design and planning**

**Email Samar.algwad@hti.edu.eg**

**Mobile/WhatsApp: +20/ 01004327860**

### Education:

| Degree | Discipline                | Institution  | Year |
|--------|---------------------------|--|------|
| Ph.D.  | PhD student               | Zagazeg University   | -    |
| M.Sc.  | Architectural Engineering | Cairo University   | 2017 |
| B.Sc.  | Architectural Engineering | Higher Technological Institute - 10 <sup>th</sup> of Ramadan | 2007 |

## Academic Experience:

**Institution:** Higher Technological Institute – 10<sup>th</sup> of Ramadan branch

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

**Dates:** 2018 To now

**Institution:** Higher Technological Institute – 10<sup>th</sup> of Ramadan branch

**Rank:** Teaching Assistant

**Dates:** 2007 To 2018

## Research interests:

- Environmental design and planning
- Sustainability
- Heritage Building
- Simulation program
- Building Technology

## Certifications or Professional Registrations:

- Obtaining the MICIT certificate from the MKCL "Indian MKCL" company approved by the Higher Center for Egyptian Universities from Zagazig University.
- Obtaining the Fundamentals of Digital Transformation Certificate from Zagazig University.
- A training course in the international publishing of scientific research, the Faculty Members Development Center, Zagazig University.
- A training program in Description of programs and courses for faculties and institutes of higher education, The National Authority for Quality Assurance and Accreditation of Education "NAQAAE" in Higher Technological Institute – 10<sup>th</sup> of Ramadan branch.

- A training program in Teaching strategies for faculties and institutes of higher education, The National Authority for Quality Assurance and Accreditation of Education “NAQAAE” in Higher Technological Institute – 10<sup>th</sup> of Ramadan branch.
- A training course in scientific writing and reference management, Faculty Members Capacity Development Center, Zagazig University.
- A training course in the use of international databases, management and organization of scientific references and avoiding quotation, the Center for Capacity Development of Faculty Members, Zagazig University.
- TOEFL certification.
- A workshop on statistical analysis and its most important applications, the National Research Center, El Bohouth St., Dokki – Giza.
- A training course in using of Design Builder Software V7, MSA university.

## Courses taught

- Environmental design
- Environmental control
- Desert climate and architecture
- Architecture Design A
- Architecture Design B
- Building construction & materials
- App. Of computer in architecture (A)
- Diploma project
- Execution Design