

## Curriculum Vitae (CV)



Dr. Sally Muhammad Shafei

### Personal Information:

**Academic Rank:** Assistant professor

**Department:** Architectural Engineering

**Specialization:** Building Technology and Environmental Studies.  
Building Science and Technology- Architectural conservation  
Land Scape Design.

**Position:** - Program Quality Coordinator of Architectural engineering.

**ORCID Record:** 0000-0003-4859-1025

**Email :** Saly.mohammed@hti.edu.eg

## Education:

Degree	Discipline	Institution	Year
Ph.D.	Building Technology and Environmental studies	Ain Shams University	2024
M.Sc.	Building science and technology	Cairo University	2015
B.Sc.	Architectural Engineering	Higher Technological Institute	2011

## Academic Experience:

**Institution:** Higher Technological Institute

**Rank:** Assistant professor

**Dates:** 2024- NOW

**Institution:** Higher Technological Institute- tenth of Ramadan City

**Rank:** Research Assistant (Ph.D. Candidate)

**Dates:** 2015 -2024

**Institution:** Higher Technological Institute

**Rank:** Teaching Assistant

**Dates:** 2010 -2015

## Research interests:

- Environmental studies.
- Architectural conservation.
- Landscape Architecture.
- Urban identity.
- Theories of Architectural.
- Historic destination.

## Publications:

- Assessing the Methods of Conservation for Cultural Heritage Values in Cairo: Lessons Learnt or Adoption from Case Studies.
- An Approach to Heritage Values Conservation using Nanotechnology in Facades: Khedival Cairo as a Case Study.

## Certifications or Professional Registrations:

### Certificates and Training

- |  |      |
|--|------|
| • Diploma in Fabrication of Nano-systems<br>Faculty of Engineering, Cairo University<br>Advanced materials and Nano materials, Multidisciplinary Master of Science           | 2013 |
| • Scientific Writing<br>Training & Development Center, Ain Shams University  | 2022 |
| • Scholarly Publishing in Indexed Journals<br>Training & Development Center, Ain Shams University  | 2022 |
| • Organizing examinations & Evaluating Students in Higher Education<br>Institutions<br>The National Authority for Quality Assurance and Accreditation of Education           | 2022 |
| • Effective teaching and learning strategies for colleges and institutes of higher education.<br>The National Authority for Quality Assurance and Accreditation of Education | 2022 |

- Computational Environmental Design  
2020/2021  
OM.edu.solutions

- Consultation and Architectural designs 2009  
Arabian Bureau for Consultation and Architectural designs
- AutoCAD – Photoshop – 3D max – ArchiCAD 2008  
Vision Academy
- Constructions & Building skills 2006  
Gesr Alsuez training center
- ICDL course 2005  
Higher Technological Institute

## Teaching Experience:

### Courses taught

#### Lecturer

2024 – Present

- Architectural Design of Simple Units.
- Theories of Architecture (B)
- Landscape Design.

#### Assistant Lecturer

2015 - 2023

- All design courses.
- Theories and history of architecture
- Landscape Design.
- Execution Design.
- Urban & town planning
- Environmental courses
- Theories of Architecture (B)
- B.SC Project
- app. of computer in architecture