

## Curriculum Vitae (CV)

**Full Name** Basma Saad El-Din El-Sayed Ahmed



### Personal Information:

**Academic Rank:** Assistant Professor

**Department:** Architecture Engineering

**Specialization:** Architectural Philosophy (Architectural Design & Studies)

**Position:** - Assistant Professor

- Member of the Committee for Staff Members, Teaching Assistants,  
and Scientific Research.

**Research Gate:** <https://www.researchgate.net/profile/Basma-Saad-7/research>

**Email** basma.saad@hti.edu.eg

**Mobile/WhatsApp:** +20/ 1061012963

## Education:

Degree	Discipline	Institution	Year
Ph.D.	Architectural Studies	Cairo University	2024
M.Sc.	Master of science in architectural Engineering	Cairo University	2015
B.Sc.	Bachelor Of Architectural Engineering- Very Good with HONORS Degree	Higher Technological Institute 10th of Ramadan branch	2008

## Academic Experience:

**Institution:** Higher Technological Institute

**Rank:** Assistant Professor

**Dates:** JAN 2024 till Now

**Institution:** Higher Technological Institute 10th of Ramadan branch

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

**Dates:** 2016 till JAN 2024

**Institution:** Higher Technological Institute 10th of Ramadan branch

**Rank:** Teaching Assistant

**Dates:** 2008 -2016

## Research interests:

- Architectural studies
- Architectural design
- Architectural psychology
- Human architecture
- Artificial Intelligence

## Publications:

- Basma Saad El-Din El-Sayed Ahmed, Mohammad Reda Abdullah, (2023), “The Impact of Administrative Buildings on the Psychology of Users and Its Relationship to Increasing Productivity for Occupants”, Journal of Advanced Zoology, VOL.44 No. (S-3) 0253-724.
- Ali, Mahmoud Attiya Mohamed, Sahar Sayed Abdelaziz Gado, and Basma Saad El-Din El-Sayed Ahmed. 2025. “Evaluating The Performance Of Green Facades Using Smart Agriculture In Residential Buildings To Improve Energy Efficiency In The Cairo Region (Case Study Of Dar Misr Buildings)”. *Metallurgical and Materials Engineering*, May, 993-1016.

## Certifications or Professional Registrations:

### Honors and Awards:

- International Research Publishing Course, Faculty and Leadership Development Center (FLDC), Cairo University, (2025).
- Professional Diploma at Psychologist and family therapist, European Academy for Science and Language, International Cultural Office-ICO, (ABQST), (2025).
- Psychological and Family Specialist Preparation Course, Center for Integrated Studies, Research and Services, Ain Shams University (2024).
- TOEFL Certificate, Cairo university, (2024).

- Egyptian Knowledge Bank Course, Faculty and Leadership Development Center (FLDC), Cairo University, (2024).
- Fundamentals of Digital Transformation Certificate (FDTC), Cairo university, (2023)
- Effective teaching and learning strategies course for colleges and institutes of the higher education from the National Authority for Education Quality Assurance and Accreditation (NAQAAE) - Council of Ministers, (September - 2022).
- Exams evaluation course for colleges and institutes of the higher education from the National Authority for Education Quality Assurance and Accreditation (NAQAAE) - Council of Ministers, (September - 2022).
- Psychology diploma (mental health – family counseling – positive upbringing) – Psychology institute - Directorate of Social Affairs - Ministry of Social Solidarity, (November – 2021).

## Teaching Experience:

### Courses taught

- Different courses of architecture design (from year 1 to Graduation)
- Free drawing and architectural presentation
- Visual training
- Site architectural coordination
- Landscape Architecture
- Green architecture
- Town planning, Urban design
- Field Training (1,2,3,4)
- Application of computer in architecture (A)
- Diploma project
- Executive Designs