

Curriculum Vitae (CV)



Full Name Mohammed Fathi Belal

**Personal Information:**

**Academic Rank:** Assistant Professor

**Department:** Civil Engineering

**Specialization:** Structural Engineering (Metallic Structures)

**Position:** lecturer of metallic steel structures lecturer

**Google Scholar:** -----

**Research Gate:** -----

**ORCID Record:** 0000-0003-3111-3860

**Scopus ID:** 57218795972

**Email** mohamed.fathi@hti.edu.eg

**Mobile/WhatsApp:** +20/

## Education:

Degree	Discipline	Institution	Year
Ph.D.	Structural Engineering	Faculty of Engineering, Cairo University	2021
M.Sc.	Structural Engineering	Faculty of Engineering, Cairo University	2014
B.Sc.	Civil Engineering	Higher Technological Institute at 10 <sup>th</sup> of Ramadan City	2008

## Academic Experience:

**Institution:** Higher Technological Institute at 10th of Ramadan City

**Rank:** Assistant Professor

**Dates:** 2021-till now

**Institution:** Higher Technological Institute at 10th of Ramadan City

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

**Dates:** 2014-2021

**Institution:** Higher Technological Institute at 10th of Ramadan City

**Rank:** Teaching Assistant

**Dates:** 2009-2014

## Research interests:

- Steel, CFS, F.E, Seismic, Non-Linear analysis

## Publications:

- BELAL, Mohamed F.; Serror H. Mohammed; MORAD, A. Sherif; E.L.Saadawy M. Mohammed "Seismic behavior of light-gauge cold-formed steel stud walls under monotonic and cyclic loading." Journal of Building Engineering 2021, 43.
- BELAL, Mohamed F.; Serror H. Mohammed; MORAD, A. Sherif; E.L.Saadawy M. Mohammed "Numerical Study of Seismic Behavior of Light-Gauge Cold-Formed Steel Stud Walls". Journal of Constructional Steel Research, 2020, 174.
- BELAL, Mohamed F.; Serror H. Mohammed; MORAD, A. Sherif; E.L.Saadawy M. Mohammed "Structural Behavior of cold formed steel framing construction under lateral load". Proceedings of the International Conference on Advances in Steel Structures – Egypt Steel 19 (ES19), Cairo, Egypt, 17-19 December 2019.
- BELAL, Mohamed F.; Mohamed, M. Hatem; MORAD, A. Sherif "Behavior of reinforced concrete columns strengthened by steel jacket". HBRC Journal, 2015, 11.2: 201-212.

## Certifications or Professional Registrations:

### Honors and Awards:

### Teaching Experience:

### Courses taught

- Design of metallic structures
- Design of reinforced concrete structures
- Structural analysis

Civil engineering drawing •