

Lecturer Haider Maithem Hekmet

Department of Civil Engineering

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Education:

PhD, Baghdad University – Civil Engineering Department – Structural Engineering - 2020

MSc, University of Technology – Building and Constructions Department – Structural Engineering - 2015

BSc, Al-Mustansyria University – Civil Engineering Department - 2011

Profile:

- **Site Engineer - Al-Ebdaa Company for Engineering Constructions / 2011-2013**
- **Site Manager - Amarseen Company for Engineering Constructions / 2013-2017**
- **Al-Farabi University College 2017-present.**
- **Civil Engineering Coordinator in Al-Farabi University College 2019-present.**

Teaching

- **Selected Topics – Fourth Stage – Civil Engineering Department : Design of Bridges, Foundations and tanks**
- **Theory of Structure – Third Stage - Civil Engineering Department : Analysis of Determinate and Indeterminate Structures**
- **Steel Design - Fourth Stage – Civil Engineering Department : Analysis and design of Steel Structures**
- **Strength of Materials - Second Stage – Civil Engineering Department : Study the behaviour of Stresses subjected on materials**

Research Focus

- **Hekmet, H. & Izzet, Amer. (2019). Performance of Segmental Post-Tensioned Concrete Beams Exposed to High Fire Temperature. Engineering, Technology & Applied Science Research.**
- **Hekmet, H. & Izzet, Amer. (2019). Numerical Analysis of Segmental Post Tensioned Concrete Beams Exposed to High Fire Temperature. Engineering, Technology & Applied Science Research.**
- **Oukaili, Nazar & Izzet, Amer & Hekmet, Haider. (2020). Post-Fire Behavior of Post-Tensioned Segmental Concrete Beams under Monotonic Static Loading. Civil Engineering Journal.**
- **Younus, Ahmed & Hekmet, Haider & Al-Shami, Abeer. (2021). Torque – Twist Behavior of RC Columns Retrofitted with GFRP Laminates Under Combined Torque & Axial Loads: A Parametric Study.**