



Curriculum Vitae

1. Personal Data:

- **Name:** Nesrin Ali Morsy Khaled
- **Position:** Lecturer
- **Department:** Civil Department
- **Academic E-Mail:** nesreen_ail@et5.edu.eg



2. Specialization:

- **General Specialization:** Construction Engineering
- **Specific Field :** Soil mechanics and foundation engineering

3. Academic Qualifications:

- **Ph.D. Degree of Philosophy in Civil** 04/2022
Faculty of engineering, Soil and Geotechnical Engineering Department, Al-Azhar University
Thesis Title: Performance analysis for critical slip surface based on optimization Techniques.
- **M.S.C Degree in Civil** 06/2013
Faculty of engineering, Soil and Geotechnical Engineering Department, Cairo University
Thesis Title: Distributing limited budget strategy for Bridge management using gravitational search algorithm.
- **Higher Studies Diploma in Civil** 07/2008
Faculty of engineering, Earthquake engineering, Cairo University
Thesis Title: "Seismic Microzonation Map Drawing".
- **Bachelor of Civil** 07/2005
Faculty of engineering, general civil department, Cairo University
Grade: good

4. Publication

- 1-" 3D critical slip surface Based on artificial intelligent" - Scientific Research Publishing Inc - Nesrin Ali Morsy, Prof.Samir Gad, Dr.Mahmoud abo-bakr-2020
- 2-"for determination of critical slip surface slopes utilizing of Gray wolf optimization technique"- Al-Azhar University Civil Engineering Research Magazine (CERM) -Nesrin Ali Morsy, Samir Gad, M.AboBAkr-2021

5. Working Experiences

- **Lecturer** 2022:Till Now
Higher Institute of Engineering and Technology, Fifth Settlement, New Cairo
- **Teaching Assistant** 2013:2022
Higher Institute of Engineering and Technology, Fifth Settlement, New Cairo
- **Demonstrate** 2008:2013
Higher Institute of Engineering and Technology, Fifth Settlement, New Cairo