

Eng. Ibrahim Mohammad Arman

Civil Engineering Department, An-Najah National University, Nablus, Palestine
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CURRENT POSITION

Lecturer at Civil Engineering Department, An- Najah National University, January 2010 – Present

EDUCATION

- **MSc. Structural Engineering, An- Najah National University, Palestine, 1999 –2004**

Developing a Computer Program for Analysis and Design of Reinforced Concrete Sections; AD RCS

- **BSc. Civil Engineering, An- Najah National University, Palestine, 1990 –1994**

WORK EXPERIENCE

- **Teaching assistant** at Civil Engineering Department- An- Najah National University , Palestine, 1998-2003 (Part Time),
- **Lecturer** at Civil Engineering Department- An Najah National University, Palestine, 2004-2007 (Part Time)
- **Structural Engineer** at Touqan Engineering Center ,Nablus, Palestine, 1994-2001
- **Structural Engineer** at Tubeileh Engineering Office, Nablus, Palestine, August 2003- August 2007
- **Senior Structural Engineer-** Head of Structural Engineering Department at Associated Consulting Engineers, ACE-Jordan, Amman, jordan, August 2007 – December 2009

CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS

A member in Jordanian Engineers Association, Amman, Jerusalem, registration number 1/12374- 1994

COMPUTER SKILLS

- MS Office
- Autocad 2D
- Structural Analysis and Design softwares (i.e. Sap2000, ETABS, SAFE)
- Programming (i.e. Visual Basic)

COURSES TAUGHT:

BACHELOR COURSES:

- Statics
- Mechanics of Materials
- Design of Reinforced Concrete structures Lab
- Design of Steel Structures Lab
- Soil Mechanics Lab
- Design of Reinforced Concrete Structures 1
- Design of Reinforced Concrete Structures 2
- Design of Reinforced Concrete structures 3
- Pre-stressed Concrete
- Graduation Project 1
- Graduation Project 2

PUBLICATIONS

- Ibrahim Mohammad Arman, Abdul Razaq Touqan, and Amal Jaber, C(2000), "تحليل الانهيار في مباني في الرام – القدس"
- Ibrahim Mohammad Arman and Riyad Awad, C(2007), "The effect of beams stiffnesses on moment distribution and load factors in a single simply supported two-way ribbed slab"

REFERENCES

Available upon request