

Dr. Banafa, Ahmed M.

Assistant Professor, Civil Engineering Dept., King Abdulaziz University

Education

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
PhD	Civil Eng. (Construction Engineering and Management)	University of Colorado, Boulder, U.S.A	1991
MS	Civil Eng. (Construction Engineering and Management)	University of Colorado, Boulder, U.S.A	1987
BS	Civil Engineering	King Abdulaziz University, Jeddah, K.S.A	1980

Academic Experience

<i>From</i>	<i>To</i>	<i>Institution</i>	<i>Rank</i>	<i>Title (Chair, Coordinator, etc.)</i>	<i>Full or Part Time</i>
1980	1985	King Abdulaziz University.	Graduate Assistant		Full Time
1991	Date	King Abdulaziz University.	Assistant Professor		Full Time

Non Academic Industrial Experience (including Consultations)

<i>From</i>	<i>To</i>	<i>Company/Entity</i>	<i>Title</i>	<i>Position Description (Brief)</i>	<i>Full or Part Time</i>
2006	Date	Jeddah Municipality	Project director		Full Time
2006	2007	Operation and maintenance general manager, Jeddah Municipality	Operation manager		Full Time
2002	2005	King Abdulaziz university, jeddah	Project director		Full Time
1997	2002	Project Department, King Abdulaziz University, Jeddah	Deputy Head		Full Time
1980	1982	Manager of building and real Estate Department, Ministry of PTT, Saudi Telephone- Jeddah district, Saudi Arabia,	Manager of building		Full Time

Funded Research Projects and Patents from the Past Five Years

1. 1980 To Date : Working in several residential projects in Western Province of Saudi Arabia. Co-Investigator, "Design Reliability for Estimating Cost of Pile Foundation,"
2. Final Report prepared for Department of the Army, U. S. Army Corps of Engineers, Waterways Experimental Station, Vicksburg, Mississippi, 1990.

Certifications and Professional Registrations

Current Membership in Professional Societies and Organizations

	<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1.	American Society of Civil Engineers, ASCE	Member	
2.	American Concrete Institute, ACI	Member	
3.	Saudi Society for Civil Engineering	Member	

Honors and Awards

Institutional and Professional Services (*administration, committees, units, etc.*)

1. Member of the Taif University Projects Committee – 2004
2. Member of the higher Committee for the Integration of King Abdulaziz University and Imam Mohammed Bin Saud University Branches in Al Madina Al Munwara into a single independent university – 2004.
3. Head of the Committee for Compiling the Projects for the New Al Madina Al Munwara University – 2004.
4. Head of The Technical Bid Evaluation Committee for External wall Cladding Project for The First Phase of The Sports Facilities Contract – 2004.
5. Head of The Technical Bid Evaluation Committee for the Classrooms and Laboratories Project at Girls College (Contract No. 7-150) – 2004.

Principal Publications/Presentations from the Past Five Years

Banafa, Ahmed, and Mahmood, Khalid, "Influence of design and construction details on degradation of Concrete Structure, sixth International Congress: Global Construction: Repair and Renovation of Concrete Structure, Dundee, Scotland, U.K., July 2005, pp. 41-48.

Recent Professional Development Activities (*Workshops, training, etc.*)

Sabbatical Year Program.