

**Mr. Mohammad Rehan Maqbool***Lecturer, Industrial Engineering Department., King Abdulaziz University***Education**

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
MS	Computer Science	Preston University, USA	2000
BS	Chemistry	Punjab University, Pakistan	1994
DCS	One Year Post Graduate Diploma in Computer Science	Punjab Board of Technical Education	1996

**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>
2002	Present	King Abdulaziz University, Jeddah	Lecturer		Full time
1999	2002	EDUTECH University, College of Engineering & Information Technology, Islamabad, Pakistan	Lecturer		Part time
1996	1999	ENIAC Academy of computer & Exalted Perception	Instructor / Lecturer		Part 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>
2000	2002	Spectrum Systems & Network, Islamabad, Pakistan	Project Administrator / Network Analyst	Development and maintenance of network projects in public and private sector	Full time
1993	2002	, NHK Traders Pakistan	Senior Manager Operations	Strategic plan development, implementation, operations management, development of IT department	Full time

**Funded Research Projects and Patents from the Past Five Years**

1. Research Project (Study No. C 4), Editor English report, "Strategic Planning for University Education in the Kingdom of Saudi Arabia – Engineering Education ", Saudi Arabia, 2006
2. Research Project no. 424/618: "Implementation of the Active Learning in Engineering Economy (IE 255)", Industrial Engineering Department, Faculty of Engineering, Saudi Arabia, 2005

**Certifications and Professional Registrations**

1. CATIA V5 Reverse Engineering 2012, KAU
2. CREAFORM HANDYSCAN 20123, KAU
3. CATIA V5 Basic Mechanical Design, 2012, KAU
4. Training "Engineering Design and Curriculum Development" FOE, KAU 2003

### Current Membership in Professional Societies and Organizations

	<i>Society/organization</i>	<i>Rank</i>	<i>Member Since</i>
1.	Saudi society of Industrial Engineering	Member	2007
2.	Pakistan Computer Society	Member	2004
3.	Oracle Technology Network	Member	2007
4.	Pakistan Engineering Society	Member	2004

### Honours and Awards

1.	(2010) Certificate of Appreciation for Academic Advising & Registration Industrial Engineering Department at King Abdul Aziz University.
2.	(2008) Shield of Excellence for the contribution of ABET accreditation achievement at IE Department, Faculty of Engineering, King Abdul Aziz University.
3.	(2008) Letter Of Appreciation for the contribution of ABET accreditation achievement at Faculty of Engineering, by the Dean of Faculty of Engineering at KAU.
4.	(2008) Letter Of Appreciation for the contribution of ABET accreditation achievement at Faculty of Engineering, by President of King Abdul Aziz University.
5.	(2003) Certificate of Appreciation for the contribution of ABET accreditation achievement at IE Department, Faculty of Engineering, King Abdul Aziz University.

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

1.	Coordinator, Department documentation committee, IE Department
2.	Coordinator, Course Binder committee, and ABET IE Department
3.	Member ABET departmental committee, SOFT Team and IE Support team (AIMS)
4.	Member PhD development committee
5.	Member Engineering Management and Information systems academic groups
6.	Member student Advising and registration committee, Advisor of students registered during year 2011.

### Principal Publications/Presentations from the Past Five Years

1.	Muhammad Rehan Maqbool, Dr. Waqar Ahmed "Appraisal of ethics in the information technology courses of the Saudi Arabian universities", final draft in progress.
2.	Prof. Abdullah O., Bafail, Muhammad Rehan Maqbool, Dr. Muhammad Din Bashir "Experience Of Active Learning Application: 'Engineering Economy' A Core Course Of Engineering, King Abdulaziz University (K.S.A)", <i>2nd International Conference on Engineering Education &amp; Training (ICEET-2), KUWAIT (April 9-11 2007)</i>

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

1.	Training workshop "Academic Advising: A Futuristic Vision" 5 <sup>th</sup> -6 <sup>th</sup> May 2014, KAU
2.	IDEAL Focus Team Workshop for ABET activities, November 2014
3.	"CATIA V5 Reverse Engineering" by Ultimate Solutions – Department of IE, KAU, 2012.
4.	"CREAFORM HANDYSCAN" by Ultimate Solutions – Department of IE, KAU, 2012.
5.	"CATIA V5 Basic Mechanical Design" by Ultimate Solutions – Department of IE, KAU, 2012.
6.	International Conference on Esamion 2009 Forum, Entrepreneurs in the Shade of Global Trade, KAU, Jeddah, Saudi Arabia, Nov. 2009
7.	Workshop / training "MS-Project" Centre of teaching & Learning Development, KAU, 2008.
8.	Attended number of trainings and workshops for design and development of courses, active and cooperative learning and ABET accreditation.