

## **DR. ABDALLAH M.S. AL-TURKI**

*Professor, Mechanical Engineering Dept., King Abdulaziz University*

### **Education**

<i>Degree</i>	<i>Field of Study</i>	<i>Institution</i>	<i>Year</i>
PhD	Mechanical Engineering	University of Iowa, USA	1984
MS	Mechanical Engineering	University of Iowa, USA	1981
BS	Mechanical Engineering	University of Petroleum and Minerals Dhahran, Saudi Arabia	1974

### **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>
1998	Date	King Abdulaziz University	Professor		Full Time
1991	1998	King Abdulaziz University	Assoc. Prof.		Full Time
1985	1991	King Abdulaziz University	Assis. Prof.		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>
1999	2005	University Operation and Maintenance Department	General Supervisor	Projects and Maintenance	Full Time
1996	1998	Ministry of Health	Consultant	Projects and Maintenance	Full Time
1995	1996	University Service Department	General Supervisor	Projects and Maintenance	Full Time
1993	1995	Department of thermal Engineering	Chairman		Full Time

### **Principal Publications/Presentations During the Past Five Years**

1. AY Bokhary, Abdullah Turki, Nafis Ahmad and A H Jefri, "Mathematical Simulation of Eccentricity in Spark Plug and its Effects on Combustion Parameters in Spark Ignition Engine," International Journal of Engineering Science and Technology, 4, 4676-4686, 2012.

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

1. Member of Students affairs & academic advisor committee.
2. Member Department's Faculty Contracting Committee.
3. Member Department's Academic Development Committee.