#### DR. NAZRULISLAM ABDULHAFIZ

Associate Professor, Mechanical Engineering Dept., King Abdulaziz University

#### **Education**

Degree	Field	Institution	Year
PhD	Mechanical Engineering	IIT, Bombay, India	1997
MS	Mechanical Engineering	AMU, Aligarh, India	1990
BS	Mechanical Engineering	AMU, Aligarh, India	1988

# **Academic Experience**

From	To	Institution	Rank	Title (Chair,	Full or
				Coordinator, etc.)	Part Time
1996	1998	JMI, New Delhi, India	Lecturer		Full Time
1998	2002	AMU, Aligarh India	Lecturer (Asst.		Full Time
			Prof.)		
2002	2006	AMU, Aligarh	Sr. Lecturer		Full time
			(Assoc. Prof.)		
2006	Date	King Abdulaziz Univ.	Associate		Full Time
			Professor		

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

1. Project No. 8-ENE192-3, King AbdulAziz City for Science and Technology KACST, Modelling and analysis of motivated thermal system components possessing enhanced heat transfer capabilities, 2010(cont.)

# **Current Membership in Professional Societies and Organizations**

Society/organization	Rank	Member Since
Indian Society for Heat and Mass Transfer (ISHMT)	Member	1999
India Society for Mechanical Engineers (ISME)	Member	2001

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

- 1. Academic advisor for about 20 students, over 4 years, Mechanical Eng. Dept., KAU, 2009-present.
- 2. Member of Mechanical Engineering Departmental ABET committee (2012).

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

- 1. N.I. Abdulhafiz, A.-R.A. Khaled and A.Y. Bokhary, "Maximization and Modelling Matching of Convective Heat Transfer with Nano-fluids and Non-uniform Fin Distribution", International Journal of Mechanical & Mechatronics Engineering, Vol. 12, No. 04, p11-24, 2012
- 2. M. Siddique, A.-R. A. Khaled, <u>N. I. Abdulhafiz</u>, and A. Y. Boukhary, "Recent Advances in Heat Transfer Enhancements: A Review Report", International Journal of Chemical Engineering, Article ID 106461, 28 pages, 2010