

HONORS AND AWARDS

The Southern New Jersey Professional Societies
Engineer of the Year Award, November 2018

American Society of Mechanical Engineers
Life Fellow (since 2017)

American Institute of Aeronautics and Astronautics
Associate Fellow, Elected 2010-11

ABET Accreditation Board for Engineering and Technology
ME PEV (Program Evaluator) (2001 – 2012; 2020 - present)

AIAA – Philadelphia Chapter
Ira Cohen Fluid Dynamics Award, 2008

Drexel University
J. Harland Billings Professor, 2004

Associate Editor
ASME Journal of Heat Transfer, 2003 – 2006
Metallurgical Transactions B, 1998 - 2003

University of Delaware
Presidential Citation for Outstanding Achievement, 1999

National Institute of Standards and Technology, Gaithersburg, MD
Guest Researcher, 1999-2000

American Society of Mechanical Engineers
Fellow, Elected 1996

American Society of Engineering Education/US Navy
Senior Summer Faculty Research Associate (NRL, Washington, DC) 1997

Drexel University
Research Achievement Award, April 1993

American Society of Metals (ASM)
**Henry Marion Howe Medal (*best paper in Metallurgical Transactions, 1988*),
October 1989**

American Society of Engineering Education/US Navy
**Summer Faculty Research Associate (Naval Research Laboratory, Washington, DC),
1988**

National Society of Professional Engineers
Registered Professional Engineer, PA (since 1987)

Society of Automotive Engineers (SAE)
Ralph Teetor Educational Award, January 1986

University of Delaware
Graduate Fellowship, 1979-80

Bangladesh University of Engineering and Technology
BSME degree with *Honors* (First position in class of 80 BSME students), 1975

Listed in
American Men and Women in Science
Who's Who in Science and Engineering