

Munir Ahmed

Assistant Professor

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- Academic Qualification:**
(In chronological order)
- M. A. Sc., Mechanical Engineering, University of Toronto, Toronto, *November 1998.*
- B. E.*, Mechanical Engineering, NED University of Engineering and Technology, Karachi, *April 1992.*
- Experience:**
- 2007-present: Assistant Professor**, NED University of Engineering and Technology, Karachi, Pakistan
- 2003 – 2007: Manufacturing/Design Engineer**, Salford Farm Machine, Salford, Canada.
- 2002 – 2003: Manufacturing/Design Engineer**, Accuride Canada Inc., London, Canada.
- 2000 – 2002: Industrial Engineer**, Oxford Automotive Canada Inc., Chatham, Canada.
- 1999 – 2000: Industrial Engineer**, AGS Automotive, Scarborough, Canada.
- 1996 – 1998: Research Assistant**, Department of Mechanical and Industrial Engineering, University of Toronto, Toronto, Canada.
- 1993 – 1995: Development Engineer**, Trans Mobile Limited, Karachi, Pakistan.
- Professional Membership:** Member of Pakistan Engineering Council, Since 1993
- Honors & Awards:**
(if any)
- Research Assistant Award, Department of Mechanical and Industrial Engineering, University of Toronto, 1996-1998
- Member of Board of Studies, Automotive and Marine Engineering Department, Since 2007
- Chairman of Technical Committee of Pakistan Standard Specification for Internal Combustion Engine (PS-1806), PSQCA, Karachi, Since 2012

**Conference, Presentation
& Course Attended:
(if any)**

Acquired certification CSCP, APICS, Chicago, USA, 2006

Attended a 2-Weeks' Seminar on Membrane Technology, MED, NED UET, Karachi, 2009

Presented a paper titled, "Investigations on the performance of diesel engine using various biofuels", 3NCEE, QUEST, Nawabshah, 2010.

Attended a course, P-CEPT, NED Academy, NED UET, Karachi, 2011

Attended a 3-Days' Course on Alternate Energy Liquid Fuels, NED Academy, NED UET, Karachi, 2012.

Attended a 5-Days' Course on Business Process Simulation using Witness, IMD, NED UET, Karachi, 2012

Attended a 1-Day International Conference on Energy and Sustainability, MED, NED UET, Karachi, 2013

**Publications:
(if any)**

M. A. Sc. thesis titled 'To determine the coating/paint failure due to particle impact', Munir Ahmed, University of Toronto, Canada, 1998.