## **Engr. Muhammad Asif**

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# **Experience**

- 1. International Islamic University, Islamabad (Lecturer, January 2011 to Date)
- 2. HITEC University, Taxila, Cant. (Lecturer, September 2010 to 2011)
- 3. Packages Ltd, Lahore (Project Engineer, January 2006 to August 2008)

### Education

- 1. MS Mechanical Engineering, Hanyang University, South Korea (2008-2010)
- 2. B.Sc. Mechanical Engineering, UET Lahore (2002-2006)
- 3. F.Sc BISE Lahore (1999-2001)
- 4. Matriculation, BISE Lahore (1997-1999)

#### Honors & Awards

- 1. Selected as HEC Scholar to pursue MS studies from South Korea
- 2. I got first position in Intermediate and Matriculation examination

## **Publications**

- 1. "Numerical study on design parameters of CO<sub>2</sub> absorber column using a rate based dynamic model" published at 7th international conference on heat transfer, fluid dynamics and thermodynamics (HEFAT 2010) held in Antalya Turkey.
- 2. "A study on heat and mass transfer of CO<sub>2</sub> stripping process in randomly packed column" published in Korean Journal of BK21 2010.