

CURRICULUM VITAE

Objective: Passionate to work in a dynamic environment that encourages creativity so that I can apply my knowledge and experience for the growth of organization.

Muhammad Muzamil

Date of birth: 23 march 1988

Marital Status: Single •Religion: Islam •Citizenship: Pakistan

Contact

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Education (From Top to Bottom)

- 2011to 2013 MS in Mechanical Engineering(Design) with Thesis, NEDUET
- 1st Semester :(Subjects: Advance Statistics & Design Engineering)
2ndSemester : (Subjects: Finite Element Analysis & Mechanical Vibration)
3rd Semester : (Subjects: Quality & Reliability and Advance Stress Analysis)
4th Semester:(Subjects: Computer Aided Designing and Project Management, Frame Works & Tools)
5th Semester: (Research Thesis: “Numerical and Experimental Investigation of Wind Loadings on Wind Turbine Blade”).
- 2007 to 2010 Bachelors Of Materials Engineering
From NED University of Engineering & Technology, Karachi, Pakistan
- 2004 to 2006 Intermediate in Pre-Engineering.
Govt. Dehli College, Karachi
- 2002 to 2003 Matriculation
Brilliant Career Secondary School ,Karachi

Experiences (From Recent to Previous)

Teaching in NED University of Engineering & Technology since December 2012 as a *Lecturer* in the Faculty of *Mechanical Engineering Department*.

Teaching the particular subjects are listed below in Under-Graduation:

- Engineering Mechanics
- Engineering Drawing
- Manufacturing Processes of Materials
- Operations Management
- Materials & Metallurgy
- Finite Element Analysis
- Plant Maintenance

Teaching in Post-Graduation:

- Reliability and Quality Engineering
- Finite Element Analysis

Worked in ALSONS Industries (PVT.) LTD, from January 2010 to December 2012, in Quality Control & Assurance Department as an Assistant Manager for Manufacturing & Process Auditing.

Participation in International Conferences/ Research Activities

Synthesis of Silver Nanoparticles by Silver Salt Reduction and its Characterization. Muhammad Muzamil et al 2014, IOP Conf. series: Materials science and Engineering 60 012034. Doi:10.1088/1757-899X/60/1/012034.

Event Manager of CES (International Conference on Energy & Sustainability) in NEDUET, 2013

Personal/Professional Skills

Training skills on the following topics:

- Total Quality Management (TQM)
- Statistical Process Control Through 7 Quality Control Tool
- Geometric Dimensioning & Tolerances (GDT)

Languages:

- English
- Urdu
- German (Level 1)

Achievements

Got certificate of Appreciation from Alsons Industries (PVT.) LTD. For well organizing the project of Exhibition Ideas 2012.