

RANA RABNAWAZ AHMED

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OBJECTIVE

To pursue a professional career in an organization that offers a competitive environment, demands excellence in performance, and provides opportunities to attune professional growth based on individual's merit, performance and capabilities

QUALIFICATION

- **Masters of Engineering Management (MEM) Construction Management (2014)**
Continued with 3.58 CGPA, NED University of Engineering and Technology, Karachi
- **Bachelors of Engineering (B.E) Civil Engineering (2011)**
Passed with 1st division (80%), NED University of Engineering and Technology, Karachi.

CURRENT JOB

- **Lecturer** , Department of Civil Engineering, NED University of Engineering & Technology (February 2014 - To date)

EXPERIENCE

- **Visiting Faculty Member** , Department of Civil Engineering, NED University of Engineering & Technology (2013)
- **Junior Engineer** in the Engineering Department at ESS-I-ARR consultants, Karachi. (March 2012 - June 2012)

COURSES TAUGHT

- Construction Planning and Management, Civil Works Quantity and Cost Estimation, Construction Engineering, Essentials in Construction Project management, Construction Contracts, Fundamentals of Construction Project management, Building Construction Technology.

WORKSHOPS ORGANISED

- 3 Day Training Workshop On **Computer Aided Project Management With Microsoft Project 2010** (July15-17 ,2012)
- **SAFE-I** ,First International Workshop On **Sustaining Accident Free Environment** In AEC Industry Of Pakistan (July 14,2012)
- 1 Day International workshop on **Fundamentals of Intellectual Property (IP)** (September 23, 2013)

WORKSHOPS ATTENDED

- Online Training on “**Scientific Writing**” by **Dr. Jean B. Smith** Professor Emerita, Chemistry Department University of Nebraska (April, 2013)
- Two day international Research Workshop: **Analysis for Research - The Descriptive, Exploratory, Inferential, Predictive and Causal Analysis.** (30-31 July, 2013)
- First National One-day Seminar on Geotechnical Engineering **Geotechnical Engineering challenges And Opportunities** (September 15, 2012)

RESEARCH PUBLICATIONS (As Co- Author)

- “Development of Risk Indicators for Intelligent prediction model” in 6th International Civil Engineering Congress (ICEC-2013), Authors: Rizwan U. Farooqui & Rana Rabnawaz Ahmed.
- “Marketing New Home Construction: What Do Buyers Value?” in 7th International Conference on Construction in the 21st Century (CITC-VII), Authors: Rizwan U. Farooqui & Rana Rabnawaz Ahmed.

AWARD OF APRECIATION

- On Presenting Research Paper as a Co- Author titled as “**Development of Risk Indicators for Intelligent prediction model**” in **6th International civil engineering congress (ICEC-2013).**

PERSONAL SKILLS

- **Team player**
- **Quick learner**
- **Interpersonal skills**

TECHNICAL SKILLS

- **MS Office**
- **ETABS**
- **Auto CAD 2D/3D from AUTODESK**
- **MS Project 2010**
- **Primavera Project Planning (P3 & P6)**

RESEARCH PROJECTS FACILITATED AT UNDERGRADUATE LEVEL

- Development of Artificial Intelligence Model for Predicting the Cost of Risk Events for Construction Industry of Pakistan.
- Project Management Manual for Highway Clients-The Case of National Highway Authority.

Reference will be made available on request.