

**CURRICULUM VITAE
FARNAZ BATOOL**

Email: fbatool73@yahoo.com
181-A Block No. 7, Gulistan-e-Johar, Karachi, Pakistan

EXPERIENCE

- Oct 2004- Present **Assistant Professor**
Department of Civil Engineering, NED University of Engineering & Technology, Karachi, Pakistan
Courses taught: Engineering Mechanics
- Feb 1999 –Oct 2004 **Lecturer**
Department of Civil Engineering, NED University of Engineering & Technology, Karachi, Pakistan
Courses taught: Engineering Mechanics, Structures for Architects 1, Soil mechanics 1, RCC I and II, Structural Analysis I
- 1998-1999 **Teacher - O' Level**
Beacon House School System
- 1997-1998 **GIS Consultant/Design Engineer**
Engineering Associates, Karachi, Pakistan

EDUCATION

- 2003 **Master of Engineering** (GPA 3.6/4.0)
Structural Engineering
NED University of Engineering & Technology, Karachi, Pakistan
- 1997 **Bachelor of Engineering** (2nd position in the university)
Civil Engineering
NED University of Engineering & Technology, Karachi, Pakistan

AWARDS/MEMBERSHIP

- 1998 Certificate of Academic Merit
- 2001-present - Member, Pakistan Engineering Council
- Member – Earthquake Engineering Study Cener
- Member – Cowasjee Earthquake Study Center
NED Biannually Newsletter
- 2005-present Class advisor, 1st Year Civil
- 2006 ACI membership

PUBLICATIONS

- "Earthquake Mitigation", national Seminar on Atmospheric and Ionospheric Physics (AIP) held on August 19,2002 Karachi, Pakistan.
- "Post Mitigation , Relief to Human Suffering " International conference "Protection of structures against hazards " held on 14-15 Nov 2003,Singapore

RESEARCH INVOLVEMENT

- Co-advisorfor B. E. projects:
- Planning Consideration for Shelters
 - Effect of High Temperature on Concrete and Steel – A Review

COMPUTER SKILLS

- Operating Systems: Dos, Windows, Internet
- Packages: MS Office, Ansys, Etabs, Sap90, Autocad 2000

RESEARCH INTEREST AREA

- Earthquake Engineering
- Concrete
- Rehabilitation and repair of Structures