



## **Engr. Kamran Khan**

Lecturer  
Department of Civil Technology  
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### **EDUCATION**

**M.S. Civil Engineering**, Oct 2015  
**University of Engineering and Technology**, Peshawar, Pakistan

**B.S. Civil Engineering**, Aug 2010  
**University of Engineering and Technology**, Peshawar, Pakistan

### **AWARDS AND ACHIEVEMENTS**

- **Surveying Camp organizer**, City University of science & Information technology, 2016.
- **Establishment of labs**, University of Technology Nowshera, KPK, Pakistan

### **TEACHING INTERESTS**

Soil Mechanics, Foundation engineering, Surveying, Transportation engineering

### **RESEARCH INTERESTS**

Geo-Technical investigations, Soil Instrumentations, Slope Stability Analysis

### **EXPERIENCE**

- **Lecturer, Department of Civil Technology**, Oct 2016 – Present  
**University of Technology Nowshera**, KPK, Pakistan
- **Lecturer, Civil Engineering Department**, Dec 2015 – Sep 2016  
**City University of Science and Information Technology**, KPK, Pakistan
- **Visiting Lecturer, Department of Civil Technology**, Dec 2015 – Sep 2016  
**Abasyn University Peshawar**, KPK, Pakistan, Jan 2015 – Sep 2016
- **Site Experience** with well known local & International organizations for more than 4 years.

### **SOFTWARE SKILLS**

- MS Office
- MS PROJECT
- AutoCAD
- SAP

- Etab
- Primavera

### **RESEARCH PROJETS**

- Study on seismic performance improvements of main Dhajji connections.
- Scale effect on interface shearing properties of sand verses concrete.

### **RESEARCH PUBLICATIONS**

1. Kamran, Irshad, "Small and Large scale direct shear tests on sand-concrete Interface". First International Conference on Emerging Trends in Engineering, Management and Sciences" Ref. No. PK-CE-99
  2. Kamran, Irshad, "Development of t-z curves for Soil-Pile interface" submitted to Canadian geotechnical journal.
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