

SHAMSOON FAREED
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EDUCATION

NED University of Engineering & Technology
Masters of Engineering
June 2010
Specialization in Structure Engineering

Sir Syed University of Engineering & Technology
B.S (Civil Engineering)
March 2007

EMPLOYEMENT HISTORY

NED University of Engineering & Technology
Lecturer
Department of Civil Engineering
February 2009- Present
Currently teaching Mechanics of Solids, Engineering Mechanics & Structures For
Architecture-I.

Sir Syed University of Engineering & Technology
Lecturer
Civil Engineering Department
October 2007-January 2009
Taught Strength of Materials, Hydraulics, Steel Structures, Engineering Drawing, Plain &
Reinforced Concrete & Design of Structures.

RESEARCH INTEREST

Modeling Shear-flexural interaction, High Strength concrete, Collapse Mechanism

RESEARCH ACTIVITIES

Independent Study Project

Shear Behaviour of High Strength Reinforced Concrete Beams.

This Study aims to review the literature available for shear behaviour of normal strength reinforced concrete beams and its applicability to high strength concrete.

Final Year Projects

Currently involved as co-supervisor in the titles given below

1. Shear behavior of High Strength Reinforced Concrete Beams.
2. Use of Marble waste in concrete as an Alternative for Coarse Aggregates.

PROFESSIONAL MEMBERSHIPS

Pakistan Engineering Council

Registered Engineer

American Concrete Institute

Student Member

American Society of Civil Engineering

Student Member

AWARDS

B.S (Civil Engineering)

Second position with 3.61 CGPA

PERSONAL DETAILS

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| Date of Birth | 12 June 1984 |
| Nationality | Pakistani |
| Gender | Male |