# **Syed Hassan Farooq**

**Defence Faculty** 

Military College of Engineering

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#### **About**

Dr. Syed Hassan Farooq is working as Defence Faculty in the Military College of Engineering. Dr. Syed Hassan Farooq has published 4 research articles & conference papers having a citation count of 45, carried out 0 projects and filed 0 intellectual property.

#### Qualifications

## **Experience**

Defence Faculty Military College of Engineering	2021- Present
Defence Faculty Military College of Engineering	2020 - 2018
Defence Faculty  NUST Institute of Civil Engineering	2019 - 2020
Defence Faculty  NUST Institute of Civil Engineering	2018 - 2019

### **Research Articles**

# Axial compressive behavior of concrete incorporating crumb rubber pretreated with waste quarry dust

2022

Muhammad Ashar ul Aleem Muhammad Shahid Siddique Syed Hassan Farooq Muhammad Usman Muhammad Hamza Ahsan Manzoor Hussain Asad Hanif Journal of Building Engineering, Volume 59, Article Number 105086

Impact Factor: 7.144 | Quartile: 1 | Citations: 17 DOI: https://doi.org/10.1016/j.jobe.2022.105086

### Response of Masonry Walls Strengthened with CFRP and Steel Strips

2012

Syed Hassan Farooq M. Ilyas S. Amir

Arabian Journal for Science and Engineering, Volume 37, Number 3, Pages 545-559

Impact Factor: 0.385 | Quartile: 3 | Citations: 28

**DOI:** 10.1007/s13369-012-0190-9

## Push over Analysis of steel strengthened Masonry

2012

Syed Hassan Farooq Muhammad Ilyas Muhammad Rizwan

Pakistan Journal of Engineering & Applied Sciences, Volume 10, Pages 36-44

Impact Factor: N/A

**DOI:** https://journal.uet.edu.pk/ojs\_old/index.php/pjeas/article/view/160

## **Conference Proceedings**

## Ground Failure And Structural Damages During Recent Earthquakes In Northern Areas Of Pakistan

2005

MUHAMMAD ILYAS MUHAMMAD RIZWAN Syed Hassan Farooq

First National Seminar on Geotechnical Aspects of Hydropower Projects, res.country(282,)

Citations: N/A DOI: Nil