

## EDUCATION

### NED UNIVERSITY of ENGINEERING & TECHNOLOGY

Jul'16 – Dec 2018 | Karachi, Pak.

**Master of Engg. Management.**  
(Industrial Management)

Jan'11 – Dec '14 | Karachi, Pak.

**Bachelor of Engineering**  
(Textile Engineering)

Avg. CGPA – 3.5 / 4.0

Major CGPA – 3.576 / 4.0

## LINKS

Facebook://[DRK](#)

LinkedIn://[DRK](#)

Twitter://[DRK](#)

Portfolio://[DRK](#)

## COURSEWORK

### GRADUATE

Total Quality Management

Project Management Frameworks

Operations Research

Maintenance Management

Supply Chain Management

### UNDERGRADUATE

Textile Chemistry

Dyestuff Engineering

Polymer and fiber Science

Yarn & Fabric Manufacturing

Textile Chemical Processes

Textile Product Evaluation

Textile & Environment

## SKILLS

- Data Analysis
- Academic Writing
- Google
- Python (Basic)
- SPSS
- Minitab
- Power BI
- SAP

## EXPERIENCE

**University Lecturer** | Textile Engr. Dept | NED University of Engineering & Tech. | Karachi, Pakistan | December 2020 – Current.

- Teaching textiles & related subjects on the undergraduate level including Textile & Environment, Technical Textile, and Weaving Mechanisms.
- Mentoring and evaluating different industrial and research-based project theses.

**Research & Product Development** | Al Karam Textile Mills | Karachi, Pakistan | September 2019 – November 2020

- Feasibility analysis and execution on new textile materials, including graphene polyester, lyocell, warm fibers, hemp, and others).

**Sales Operation** | Midas Safety Pakistan | Karachi, Pakistan | July 2016 – June 2018.

- Business analysis reports & dashboards.
- Merchandising Management. Product & process quality improvement audits of Pakistan and Sri Lanka factories.
- Due to the standardization of the process, customer complaints were reduced by 20%.

**Product Merchandiser** | Feroze1888 Textile Mills | Karachi, Pakistan | January 2015 - April 2016

- Purchase order executions and construction tickets for weaving.

## HONOURS & AWARDS

2021 Project Letter of appreciation Feroze1888, Pakistan.

2019 Project Letter of appreciation Midas Safety, Pakistan.

2016 Top 04/50+ Outstanding performance at DICE Textile'16.

2015 Top 04/61 Textile Engineering - Batch 2010-11 - NEDUET.

## PUBLICATIONS

[1] Characterization of Water Repellent and Flame Retardant Finished Cotton Canvas Fabric for Bivouac. **Farhana Naeem, Muhammad Dawood Husain, and Danyal Rashid Khan** (Published: October 22)

[2] Characterization of Eco-friendly Water Repellent on Cotton Canvas Fabric using natural wax. **(Forthcoming)**