

# Muhammad Mashiatullah

M.E (Industrial Management) / B.E (Industrial Engineer)  
(NED University)

"Be a leader in enabling Pakistan's social and economic transformation"



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Karachi, Pakistan



## WORK EXPERIENCE

### Lecturer

NED University Of Engineering & Technology Karachi.

06/2023 - Present

Industrial & Manufacturing Department

- Member Departmental OBE Committee DOBEC.
- Member Departmental Employer Feedback Committee.
- Observer at Departmental Industrial Advisory Board IAB.

### Assistant Manager

Lucky Textile Mills Limited

06/2022 - 06/2023

Industrial Engineering Department

- Managing on Floor Technical Team to support Production.
- Floor Designing on AutoCAD (Adding 5 Lines on the Existing space on the Floor).
- SAM Data Bank & Revision (Videos, Time Studies, Revised OBs & SAM).
- Feasibility & ROI Report for Projects, Automation & Improvement related Technology or Equipment.
- Designing of LTM Ext. 2 Floors (Main Store, Fabric Warehouse, Finish Goods Warehouse & Finishing)
- Analyzing Monthly Pre-Costing.
- Monitoring Stitching Efficiency Report & Introduced Cutting & Finishing Efficiency Reports on Daily Basis.
- Supervising the Loss Minutes Report of the Different Blocks.

### Executive

Artistic Denim Mills Ltd

11/2020 - 06/2022

Industrial Engineering Department

- Make daily line Efficiency report.
- Co-Ordination with the Planning Department for Smooth Running of Production.
- Co-Ordination with the Quality Department for utilization of the Dead Stock.
- Calculation of Thread Consumption
- Ordering and Procurement of the Thread.
- Managing the availability of the required Machines on the Stitching Floor.



## SKILLS

Decision Making  
Costing & Feasibility  
MS Excel  
Supply Planner  
Material Management  
Inventory Management  
Auto CAD



## ORGANIZATIONS

NED University Of Engg. & Technology Karachi.  
(06/2023 - Present)  
Lecturer

Lucky Textile Mills Limited  
(06/2022 - 06/2023)  
Assistant Manager

Artistic Denim Mills Ltd.  
(07/2019 - 06/2022)  
Management Trainee Officer - Executive

Gul Ahmed Textile Mill  
(10/2017 - 10/2018)  
Intern - Project Trainee Engineer



## PERSONAL PROJECTS

JaNets (08/2022 - 09/2022)

- Juki Advanced Networking System
- Industry 4.0 Collecting real time data from the Machines directly.

Design and Development of a Brown's Gas Generator and its Application (06/2019 - 06/2020)

- Independent Study Project for Master's
- Initiating the HHO Principle for its various purpose form a University Level for the very first time.

Identifying 7-Waste (01/2018 - 10/2018)

- Final Year Project in Bachelors at Gul Ahmed Textiles Mills Pvt. Ltd.

## WORK EXPERIENCE

### Management Trainee Officer. Artistic Denim Mills Ltd.

07/2019 - 10/2020

Industrial Engineering Department.

- Calculate required strength and capacity working based on SAM.
- Time and motion study to save time and enhance production.
- Make schedule and implement the training session for labour in Production department.
- Implementation of continuous improvement tools and system excellence.
- Garments Orientation form Cut to Pack.

### Project Trainee Engineer Gul Ahmed Textile Mill

01/2018 - 10/2018

Identifying 7-Waste

- Lean Manufacturing.
- Saving Changeover time in the Rotary Printing.
- Increased Productivity of the Rotary Printing.

### Intern

Gul Ahmed Textile Mill

10/2017 - 11/2017

Unit 2 Processing

## EDUCATION

### Master of Engineering Management (MEM) in Industrial Management (IM)

NED University Of Engineering & Technology Karachi.

2018 - 2020

CGPA 3.33

### Bachelors of Engineering (BE) in Industrial & Manufacturing Engineering(IM)

NED University Of Engineering & Technology Karachi.

2014 - 2018

CGPA 3.12

### H.S.C. (Pre-Eng.)

Govt. College For Men Karachi

2012 - 2014

A1 Grade (82.72%)

### S.S.C. (Biology)

St. Paul's English High School

2002 - 2012

A1 Grade (82.23%)

## CERTIFICATES

IT Essentials by Microsoft

## INTERESTS

Production Management

Project Management

Lean Manufacturing

Supply Chain

Procurement

Costing