

# SUMAIYA AKTER

Fresh IPE Graduate

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Mirpur, Dhaka



## PROFILE

An enthusiastic fresh graduate seeking opportunities to apply her knowledge of management and engineering field to real-life-based projects and career developments. Always open to new ideas, capable of working under pressure, and good at time management.

## WORK EXPERIENCE

Engineering Intern

**Rahimafrooz Batteries Ltd.**

April 2022- May 2022      Zirani Bazar, Gazipur

- Identified eight wastes in lean manufacturing.
- Kaizen Burst.
- Assembly Line Balancing.
- Layout Design.

Industrial Visit

**British American Tobacco Bangladesh**

December 2021      Mohakhali, Dhaka

- Visited PMD and SMD where I learned about their whole manufacturing process and packaging system.

## EDUCATION

B.Sc, IPE , CGPA-3.36/4.00

**Bangladesh University of Engineering and Technology**

Feb 2017 - April 2022

H.S.C, Science, GPA-5.00

**Holy Cross College**

June 2014 - June 2016

S.S.C, Science, GPA-5.00

**Mirpur Bangla School and College**

January 2011 - April 2014

## SKILLS

MS Excel

MS PowerPoint

MS Word

MATLAB

AutoCAD

Solidworks

C Programming

Communication

Teamwork

Analytical

Leadership

## CORE COURSES

- Supply Chain Management
- Quality Control Management
- Project Management
- Ergonomic and Safety Management
- Manufacturing Process

## THESIS AND PROJECTS

- **THESIS** : Exploration of the supply chain disruption risk factors of the Emergency Life Saving Drugs: A Grey DEMATEL Approach.
- Mechanical Trash Compactor
- Suitcase with Expandable Shelf System
- Ergonomically suitable " Jack Hammer"

## ACCOMPLISHMENTS

- **BUET HULT Prize - 2020**  
Finalist
- **Faber Castell Art Competition - 2009**  
Finalist
- **Scholarship from BUET and Board**

## CERTIFICATES

- **Supply Chain Management Courses**  
Coursera.org
- **Excel Skills for Business**  
Coursera.org

## REFERENCE

**Prof. Dr. Ferdous Sarwar**

@ Head of the IPE Department  
BUET

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**Prof. Dr. A. B. M. Mainul Bari**

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