



# Fazle Rabbani Fahad

Senior Officer (IE-Central), Meghna Group

 Dhanua, Sreepur, Gazipur

 +8801706-689423, +8801518-913279

 [fazlerabbanifahad@gmail.com](mailto:fazlerabbanifahad@gmail.com)

 [Fazle Rabbani Fahad](#)



## Career Summary

An enthusiastic Industrial & Production Engineer with expertise in workflow analysis, process optimization, and Lean methodologies (6S, Kaizen, Kanban, Gemba Walk). Skilled in Six Sigma, OEE, PPAP, FMEA, and SPC, dedicated to enhancing organizational output, quality, and efficiency. Key contributor in implementing and documenting ISO 9001:2015 and ISO 14001:2015, as well as ensuring compliance with China Compulsory Certification (CCC) for product safety and quality in line with Chinese market regulations.

## Education

2017-2022	<b>B.Sc Engg. in Industrial &amp; Production Engineering;</b> Rajshahi University of Engineering & Technology (RUET) CGPA: 3.08 (Out of 4.00)
2014-2016	<b>Higher Secondary Certificate (H.S.C);</b> Sirajganj Government College GPA:5.00 (Out of 5.00)
2012-2014	<b>Secondary School Certificate (S.S.C);</b> B.L. Government High School, Sirajganj GPA: 5.00 (Out of 5.00)

## Work Experience

2023 - Present	<b>Senior Officer (IE-Central)</b> <b>Meghna Group, Gazipur</b> <ul style="list-style-type: none"><li>Introduced and implemented ISO 9001:2015 and ISO 14001:2015 in Production Units 01 and 02.</li><li>Developed and maintained records of SOPs, Quality Policies, Objectives, and other QMS &amp; EMS documentation, including CCC certification records to ensure compliance with Chinese market regulations.</li><li>Implemented FMEA, PPAP, Lean tools (6S, Kaizen, Kanban), OEE, and Six Sigma in the factory.</li><li>Conducted capability studies using SPC techniques to analyze and improve manufacturing processes.</li><li>Led weekly Gemba walks, promoting engagement and collaboration across all levels.</li><li>Collaborated with in-house and buyer quality teams to ensure production processes met quality standards.</li></ul>
2022-2022	<b>Executive (IE &amp; Planning)</b> <b>Ha-Meem Group, Dhaka</b> <ul style="list-style-type: none"><li>Time study, capacity study and follow-up of the running style.</li><li>Optimize production layouts and line balancing to minimize cycle times and maximize throughput.</li><li>Participate in the development and implementation of new manufacturing technologies and equipment.</li></ul>

## Projects

2024-Present	<b>Lean Manufacturing Implementation for Waste Reduction and Efficiency Improvement.</b> Outcome: Improved 30% efficiency, reduced cycle time, and waste minimization.
2024-Present	<b>Statistical Process Control and Capability Study for Process Optimization.</b> Outcome: Improved process stability and adherence to quality standards.
2023-2023	<b>ISO 9001:2015 and ISO 14001:2015 Documentation and Certification for M&amp;U Cycles Ltd.</b> Outcome: Achieved ISO certifications, improved compliance, and enhanced quality and environmental standard.
2023-2023	<b>FMEA-Based Risk Mitigation in New Product Development.</b> Outcome: Reduced product defects and improved reliability in new product launching.

## Certifications

- 2024 **Lean Six Sigma – Yellow Belt** by Alison – An Irish Education Platform.
- 2024 **Internal Auditor of ISO 9001:2015 QMS & ISO 14001:2015 EMS** by ARS Assessment Pvt. Ltd.
- 2023 **Six Sigma White Belt - Fundamentals of Six Sigma (6σ)** by Alison – An Irish Education Platform.
- 2023 **Fundamentals of Lean** by Lean Academy - Leanscape.
- 2021 **Certified Supply Chain Analyst** by International Supply Chain Education Alliance.
- 2021 **Certificate of Event Management Internship (Virtual)** by GAO Tek Inc., USA.
- 2021 **Training in Technical Support** by GAO Tek Inc.
- 2020 **Microsoft Excel Basics** developed by ICT Division, Bangladesh & Robi-10 Minute School.
- 2020 **Digital Marketing-Campaign Planning** developed by ICT Division, Bangladesh & Robi-10 Minute School.
- 2020 **Corporate Grooming** developed by ICT Division, Bangladesh & Robi-10 Minute School.
- 2019 **Digital Security Essentials** developed by Digital Security Agency & ICT Division, Bangladesh.

## Skills

### Core Competencies

- Communication
- Presentation
- Leadership
- Team Work
- Planning & Coordination

### Software Skills

- MS Office
- AutoCAD
- C Programming
- MATLAB

## Extra Curricular Activities

- 2021-2022 Sirajganj District Association, RUET [**General Secretary**]
- 2021-2022 International Youth Summit [**Ambassador**]
- 2021-2022 British Educare [Campus Ambassador]
- 2021-2022 Alliance for Supply Chain Management [**Head of Industry Relations**]
- 2021-2022 Works For Humanity Foundation [**Campus Ambassador**]
- 2019-2019 5th RCF Career Fair, RUET [**Coordinator**]
- 2019-2022 RUET Career Forum [**Member**]

## Major Courses

- Quality Control and Management
- Operation Management
- Project and Environmental Management
- Operations Research
- Organizational Behavior
- Supply Chain Management

## Languages

- Bengali
- English

## References

### Nusrath Zahan

Assistant Professor

Department of IPE, RUET

Cell: +8801949-040659

Email: nusrathzahantasnim@gmail.com

### Md. Golam Rabbani

Manager - Quality Assurance Engineering

Gildan Activewear Bangladesh Ltd.

Cell: +8801332-513747

Email: mgrabbani@gildan.com

## Declaration

I certify that, all the information stated above is true and complete to the best of my knowledge.

  
Fazle Rabbani Fahad