



## MD. MAHFUZUR RAHMAN

MECHANICAL ENGINEER

### CONTACT

Election Bazar, Tulatoli, Nangolkot ,  
Cumilla

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### SKILL

Programming Language: C

General Programs: MS word, MS Excel, Power Point

Software: Auto Cad, Solid work, Photoshop

### LANGUAGE

Bangla-Intermediate level  
English-Intermediate level  
(On both writing and verbal)

## CAREER OBJECTIVE

Seeking a position in the field of Mechanical Engineering where I can utilize my skills to further work towards personal and professional development and contribute towards the prosperity of the organization. Passionate about problem solving and competitive task, always tries to acquire new technical skills and improve myself.

## ACADEMIC QUALIFICATION

2020	<b>B.Sc Engg in Mechanical Engineering</b>  Bangladesh Army University of Science & Technology, Saidpur Cantonment  CGPA : 3.4 out of 4.00
2016	<b>Higher Secondary Certificate (HSC)</b> College: Savar Cantonment public School and College  Board:Dhaka Result: 4.86 out of 5.00 (Science Group)
2014	<b>Secondary School Certificate (SSC)</b> School : Savar Cantonment High School Board : Dhaka Result : 5.00 out of 5.00 (Science Group)

## CERTIFICATION AND AWARD

2020	Course on SolidWorks & 3D Printing From Involute Tech BD
2020	Deputy IYS Country Coordinator at Workplace Skills Development Academy New Zealand
2019	Achieved Appreciation letter from VC for organizing several Events in BAUST.
2016	Senior Cadet at Bangladesh National Cadet Corps, 3 Romna Battalion
2014	Basic Computer Certified Course From Taposh IT

## Personal Strength

- Ability to work under Pressure
- Complex problem solving
- Punctuality
- Decision making
- Emotional intelligence
- Team Management

## VISITS AND TRAININGS

- Osmo Corporation. Dattapara  
Bisic Industry, Natore
- SS Tank Factory. Osmo  
Corporation, Gajipur.
- Saidpur railway  
workshop, Saidpur, Nilphamari.

## MAJOR COURSES

Fundamentals of Mechanical Engineering	Engineering Mechanics-III
Electrical Machines	Fluid Mechanics-II
Engineering Mechanics	Engineering Metallurgy
Thermodynamics	Refrigeration & Air Conditioning
Engineering Metallurgy	IC Engine
Mechanics of Solids	Renewable Energy Technology
Heat Transfer-I	Power Plant Engineering
Fluid Mechanics-I	Industrial Management
Numerical Analysis	Automobile Engineering
Measurement & Statistical Quality Control	Tool Engineering & Machine Tool
Heat Transfer-II	Mechatronics
Mechanics -II	Aerodynamics

## ATTACHMENT & THESIS

### ATTACHMENT:

Had done Industrial Training in **Bangladesh Railway Workshop** from 1 November 2019 to 14 November 2019 (2 Week)

### THESIS:

Mechanical Properties of Cupper Nanoribone by Molecular Dynamics Simulation, Supervised by Dr.-Ing Irfan Ahmed, Associate Professor BAUST

## EXTRA CURRICULAR ACTIVITIES

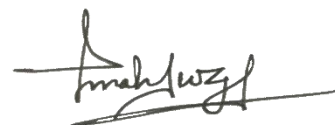
- Former Vice President of Mechanical Engineering Society at Bangladesh Army University of Science and Technology
- Founder of Tulatuli University Students Association

## REFERENCES

Professor Dr. Naseem Ahmed  
Dean, Faculty of MPE  
Bangladesh Army University of Science and Technology  
Mobile: +88 01769675557  
[Email: naseem@baust.edu.bd](mailto:naseem@baust.edu.bd)

Dr. -Ing. Irfan Ahmed  
Associate Professor and Head of the Department ME  
Bangladesh Army University of Science and Technology  
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I hereby declare that all the above mentioned information is true to best of my knowledge and belief.



Signature