

# MD. SADMAN ANJUM JOARDER



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**Contact Address:** Road No-19, Block-R,  
House No- 4/A, Railpara, Chuadanga-7200,  
Bangladesh.

**Contact Number:** +8801931966914

## Personal profile:

Father : Md. Monir Uddin Joarder

Mother : Ms. Ranju Ara Joarder

DOB : 01 july, 1996

NID : 1501621849

Blood Group : A(+)

Nationality : Bangladeshi by Birth

Religion : Muslim

Permanent Address : Railpara, Chuadanga

## Strength:

- ✓ Leadership Quality
- ✓ Organizing Skill
- ✓ Hard Working ability, Flexible, Industrious and honest in all matters of trust
- ✓ Ability of interacting with people of all ages
- ✓ Ability of expressing technical concepts to people with no technical skill.

## Personal Interest:

- Football
- Indoor Games (Carom Table Tennis)
- Music
- Cricket
- Travelling and Learning

## CAREER OBJECTIVE

Enthusiastic Mechanical Engineer eager to contribute to team success through hard work, attention to detail and excellent organization skills. Motivated to learn, excel and grow rapidly with increasing responsibilities.

## EDUCATION BACKGROUND

- **B.Sc. Engineering (Mechanical Engineering)**  
Rajshahi University of Engineering & Technology (RUET)  
CGPA : 3.23(Out of 4.0) Passing Year : 2019
- **HSC (Science background)**  
Jhenidah Cadet College, Jhenidah  
GPA : 5.0 (Out of 5.0), Recipient of Board Scholarship  
Passing Year : 2014
- **SSC (Science background)**  
Jhenidah Cadet College, Jhenidah  
GPA : 5.0 (Out of 5.0), Recipient of Board Scholarship  
Passing Year : 2012

## SOFTWARE SKILL

- ✓ Team Collaboration and Leadership
- ✓ AUTOCAD (2D) and SOLIDWORKS (2D & 3D).
- ✓ Microsoft Power point
- ✓ Microsoft Word

## INTERNSHIP

- ✓ **Haripur Power Plant Limited**-360 MW CCPP, Kuripara, Haripur, Bandar, Narayanganj.
- ✓ **Duration:** 4 weeks

## FINAL YEAR THESIS

**Title:** Hydrothermal Carbonization of Water Hyacinth, Green Algae and Waste Tea Leaves.

**Supervisor :** Dr. Mohammad Shahed Hasan Khan Tushar, Professor, ME, RUET

## Research Work

**Title:** Carbon Dioxide Capture, Sequestration and Sulfur Dioxide Separation from Flue Gases

**Supervisor :** Fazlur Rashid, lecturer, ME, RUET.

## LANGUAGE PROFICIENCY

1. **Bangla :** Excellent level proficiency in Reading, Writing, Listening and Verbal communication.
2. **English:** Good level proficiency in Reading, Writing, Listening and Verbal Communication.

## CERTIFICATES

- Speaker in a Mock TEDx Like Event organised by Ruet English Club in 29th november, 2018.
- Awarded for Participation on Idea Contest (Poster presentation) at Technovanza-2016 in North South University
- Awarded for Participation on Idea Contest (Poster presentation) in Inter University Science Festival-2017 held at RUET on November 30, 2017.
- Awarded for Contribution and Efforts as "Organizing Secretary Admin" of Society of Automotive Engineers, RUET.
- Certificate of Participation in Poster Presentation at ESONANCE-2017 in Islamic University of Technology (IUT), Gazipur.
- Certificate of Appreciation for Participating in "Microsoft Young Bangla Internship Program"
- Certificate of Participation for Presenting a Research Paper on “Hydrothermal Carbonization and Hydrothermal Liquefaction of Water Hyacinth” in ICMERE-2019.
- Certificate of Participation for Presenting a Research Paper on “Solution to Air Pollution for Removing Carbon Dioxide And Sulfur Dioxide from Flue Gases: A Prospective Approach” in ICMERE-2019
- Certificate of Participation for Presenting a Research Paper on “Safety at industrial working place by separating Carbon Dioxide Gas” in ICMIME-2019.

## ACHIEVEMENTS

- Champion in Poster Presentation at Inter University Science Festival-2017 held at RUET on November 30, 2017.
- Champion in Intra Department Cricket Competition in 2017.
- Champion in Intra Department Football Competition in 2016, 2017 and 2018 respectively.
- Champion in Intra Department Annual Sports 2018- Carom(Single), Carom (Double), Card (Call Bridge), Card (29).
- Champion in Intra District Association Annual Sports Competition 2017- Cricket, Table Tennis and Card

## ORGANIZATIONS

- Moderator and Head Of Internal Communication at Project Alokito Shishu Foundation (Works on educating the street children by taking the responsibility of them)
- "Organizing Secretary Admin" of Society of Automotive Engineers, RUET.
- Joint Secretary at Greater Kushtia Association of RUET

## **PUBLICATIONS**

- A Conference Paper on “Hydrothermal Carbonization and Hydrothermal Liquefaction of Water Hyacinth” in ICMERE-2019.
- A Conference Paper on “Solution to Air Pollution for Removing Carbon Dioxide And Sulfur Dioxide from Flue Gases: A Prospective Approach” in ICMERE-2019.
- A Conference Paper on “Safety at industrial working place by separating Carbon Dioxide Gas” in ICMIME-2019.

## **REFERENCES**

1. Dr. Md. Rabiul Islam Sarker,  
Professor  
Department of ME, RUET  
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Email: islamrabiul@yahoo.com

## **DECLARATION**

I do hereby declare that, all of the above information is true and correct to the best of my knowledge.