

MD SAZZAD HOSSAIN

DOB: 22nd June, 1993

Email ID: mdsazzadgtu@gmail.com

Contact No: +880 1743970051

Uttara, Dhaka, Bangladesh.



Objectives:

To work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objectives.

Educational Qualifications:

| Certificate | Subject/ Board | Institution | Result | Passing Year |
|--|---------------------------|--|-----------------|--------------|
| Bachelor of Engineering | Mechanical Engineering | Gujarat Technological University, Ahmedabad, India | CGPA 7.76/10.00 | 2017 |
| Higher Secondary School Certificate(HSC) | Science, Dhaka Board | Government Science College, Dhaka, Bangladesh | GPA 5.00/5.00 | 2012 |
| Secondary School Certificate (SSC) | Science, Chittagong Board | Bangladesh Navy High School, Kaptai, Rangamati, Bangladesh | GPA 5.00/5.00 | 2010 |

Area of Interests:

- ❖ Material Science & Metallurgy
- ❖ Robotics
- ❖ Renewable Energy Engineering
- ❖ Environmental Engineering
- ❖ Industrial Engineering
- ❖ Operation Research
- ❖ Quality Control & Assurance
- ❖ Oil and Hydraulic Pneumatic
- ❖ Time Relativity and Space travel
- ❖ Power Plant Engineering

Projects, Paper Publications, Internships:

- ❖ **Project:** Pedal operated washing machine.
- ❖ **Paper Publications:** No paper publications. But some research on Oil and Pneumatic system, Bernoulli's principle, IC engine, Transportation Problem in India.
- ❖ **Industrial Visits:**
 - Sardar Sarovar Dam, Vadodara, India.
 - Air & Refrigeration Unit, Zydus Hospital, Ahmedabad
 - Production Procedure of Banas Dairy (Amul Company, India's largest dairy farm), Gujarat.
 - Adani Group of industries, two days visit at Kutch, Gujarat.
 - Mundra port, Adani Kutch.
 - Samarth Diamond, Visnagar. India's largest diamond company.
 - Gujarat Solar Park, Charanka. Largest solar energy renewable Industry in India.
 - Havmor Icecream Ltd, Ahmedabad
 - Mascot Valves Pvt Ltd, Ahmedabad
 - Amrut Engineering Pvt Ltd, Visnagar, India

Miscellaneous:

- ❖ **Strengths:** Fast Learner, Fast Worker, Accuracy, Time maintaining.
- ❖ **Interests:** Traveling, Riding, Playing games, eating foods.
- ❖ **Technical Skills:** Biped Robotics (Aurdino), Auto CAD, MS Office.
- ❖ **Languages:** Bengali, English, Gujarati, Hindi.

Achievements & Extra-Curricular Activities:

❖ **Technical Events:**

- Got the prestigious **Indian Council for Cultural Relations (ICCR)** full funded Scholarship for the academic session 2013 -14 offered by The Education Ministry, Government of India.
- Awareness camp on Entrepreneurship at Sankalchand Patel University, Visnagar (3 days camp).
- Workshop on “Biped Robotics” held on MS University, Vadodara, India.
- “International Chemical Conference” on Pandit Deendayal Petroleum University, Gandhinagar.
- Secured 2nd position on “Science Project” held in National Children Award Competition in Bangladesh.
- Attended a master class on “Product Designing” by MacGraw Hill Education conducted in SPCE.
- Volunteer for setting a Guinness Book World Record on “Largest Dental Health Check” held in SPCE.
- “Centre for Global Business studies” conducted by Gujarat Technological University.
- 2 days Seminar on “Human Ethics and Business Management” at GTU campus, Gandhinagar.
- “Campus to Corporate” an awareness camp arranged by Gujarat Technological University, Ahmedabad.

❖ **Social Services:**

- Worked as a volunteer of Winter Cloth Distribution Camp to unprivileged people arranged by Bangladesh Scouts.
- Swachh Bharat Abhiyan (Clean India Movement) held in the college institution premises.

❖ **Extra-Curricular Activities:**

- Bangladesh Scouts: Involved in Scouting for a few years and joined in many camps conducted by the best Scout leaders of Bangladesh.
- Bangladesh Shishu Academy (National Children Award Competition): Participated and secured ranks in Sports, Cultural and Technical events. Like Chess, Badminton, Improvised Acting, Science Project etc.
- Sports: College level consecutive champion in Table Tennis, Football, Cricket, Chess.
- Awarded as the “Player of the Year” for the best performance in different sports in college.
- Mountain trekking in Manali, India. Climbed 10,000 feet height and participated on a camp fire.
- Formed and an active member of “Bangladesh Student Association in Gujarat”.
- Participated in Vibrant Gujarat where Dr. Narendra Modi, Prime Minister of India was present as the chief guest.
- Spectator in “International Kite Festival” as a special guest and represented Bangladesh flag in front of Dr. Narendra Modi with the other International Students from different countries.

References:

❖ **Dr. Dhaval M Patel**

PhD, M.Tech (IIT Kharagpur, India)
Principal
SPCE, affiliated to Gujarat Technological
University &
Dean, Faculty of Engineering and Technology
Sankalchand Patel University, Visnagar, India.
Email: principal@spcevng.ac.in

❖ **Dilip Shankarlal Patel**

PhD
Associate professor &
HOD (Mechanical Engineering)
Sankalchand Patel College of Engineering,
Visnagar-384315, India
Email: hodme@spcevng.ac.in

I hereby declare that the information written above are true and correct to the best of my knowledge and I also undertake to inform you of any changes therein, immediately. Thank You.

Name: **Md Sazzad Hossain**

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