



# MD SABBIR HASAN

Assistant Engineer (Biomedical)

## OBJECTIVE

To make an excellent career on Biomedical Engineering based on job as an Engineer. I would like to build an excellent career which has a challenging position and which is rapidly expanding and offers good advancement potential. I also like a position to work with strong emphasis on teaching.

## CONTACT

PHONE:  
+880 1614 020 547

ADDRESS:  
House No. 23, Abdul Hamid Road,  
Foy's Lake, Chattogram.

EMAIL:  
[infomdsabbir@gmail.com](mailto:infomdsabbir@gmail.com)

## PROFESSIONAL SKILLS:

- #Application Specialist
- #Services and user support
- #Installation & Configuration
- #Software Support with 21 CFR
- #Maintenance, Repair & Operations
- #Weak Side Search & Service
- #Machine Calibration & Validation
- #Machine Qualification testing
- #IQ OQ & PQ testing
- #Microcontroller programming
- #Basic AutoCAD Knowledge

## WORK EXPERIENCE

### Imperial Hospital Limited, Chattogram. [1 Year 6 Months]

**Position: Assistant Engineer (Biomedical)**

Duration: 4<sup>th</sup> January, 2020 – Running

#### Duties & Responsibilities:

- Specialist on Ventilator, Patient Monitor, X-Ray, High Flow Machine, ECG, Dialysis, Ultrasound Machine, Autoclave, Incubator, Endoscopy machine, Anesthesia, OT light, OT Table, Diathermy machine, Defibrillator, ABG Machine.
- Services and support on OT, MICU, NICU, CCU, HDU.
- Make quick decision and user support on critical condition.
- Maintenance and support on MRI, CT scan, EEG, Mammography, Endoscopy, Centrifuge, Microscope, Laryngoscope with all CSSD, OT & ICU equipment's.
- Install, Maintenances, Calibration, Services & technical support on all medical equipment's.
- Developing, testing & modifying hospital all machineries.
- Training staff to use equipment safely.

### Tech Touch Science & Synergy Ltd [3 Years]

**Position: Asst. Engineer (Services & Calibration)**

Duration: 23<sup>th</sup> January, 2017 – 31<sup>th</sup> December 2019

#### Duties & Responsibilities:

- Installation, servicing and user support in Hospital & Pharmaceuticals machineries.
- Repair & maintenance on Biomedical Equipment's.
- Validation & Calibration with IQ, OQ & PQ testing.

## ACADEMIC QUALIFICATION

### Southeast University [BSc in Electrical and Electronics Engineering]

Passing Year, 2021

[CGPA – Appeared (Final semester Complete)]

### Munshiganj Polytechnic Institute [Dip. in Engineering (Electro-Medical)]

Passing Year, 2016

[CGPA – 3.26 (Out of 4)]

### Talora Altaf Ali High School [Humanities]

Passing Year: 2012

[GPA – 4.31 (Out of 5)]

## COMPUTER SKILLS:

#Programming Language C, C++ Basic  
#PHP Data Objects  
#Database management system  
#Adobe Photoshop Basic  
#Operating System Linux, Ubuntu  
#Windows-Xp, Windows7/8/8.1/10  
#Microsoft Office Program (M.S-word, Excel, Power-Point, Access)

## HOBBIES

# Creating new Service Module  
# Establishing new Ideas  
# Sharing Knowledge  
# Bike Riding  
# Reading  
# Travelling

## ABOUT ME

# Excellent Leadership  
# Ability to meet & exceed target  
# Confident  
# Patience  
# Adaptability  
# Politeness  
# Good Communication Skills  
# Creative Thinking  
# Ability to work under Pressure  
# A focused & self-motivated person  
# I believe There is no "But & If" in life  
# I Follow 2 things to be successful a)  
Be the efficient worker b) Don't work  
with Mediocre

## TRAINING SUMMERY

Training Title	Institution	Duration	Location & Year
Binder Basic Service Training (Incubator).	Binder Asia Pacific (Hong Kong) Ltd.	6 days	Hong-Kong. December 7th-12th, 2019
Liquid Particle Counter Service and Calibration Training	Pamas Particle Counters India Private Ltd	2 days	Bengaluru, India. November 11th-12th, 2019
Technical Service Training (Ventilator)	Nihon Kohden Singapore Pte Ltd	01 day	Dhaka, June 26th, 2019
Industrial Training.	Shaheed Suhrawardy Medical College& Hospital	3 Month	Dhaka, Jan, 2016

## LANGUAGE EFFICIENCY

Language	Listening	Speaking	Writing
English	Excellence	Excellence	Excellence
Bangla	Excellence	Excellence	Excellence

## EXTRA CURRICULAM ACTIVITIES

- I am a member of IEEE Club in SEU
- Member of Badhon (Blood Donating Organization)

## PERSONAL INFORMATION

Fathers Name: Late Shahidul Islam  
Mothers Name: Mst. Fatema Begum  
Date of Birth: 19<sup>th</sup> December, 1997  
Marital Status: Unmarried.  
Nationality: Bangladeshi  
Religion: Muslim  
NID No: 2403331750  
Present Address: House No. 23, Abdul Hamid Road, Foy's Lake, Chattogram.  
Permanent Address: Village: Patanjo, Post: Dewgram, P.S: Kahaloo, District: Bogura

## REFERENCE

<b>Dr. Md. Sanower Hossin Rubel</b> MBBS, BCS(health), FCPS(Medicine) Medicine Specialist <b>Rangpur Medical College Hospital</b> Call: 01712-021166 Email: shossindjmc13@gmail.com	<b>Md. Tariq Shahriar</b> Sr. Biomedical Engineer Maintenances Department, <b>BIRDEM General Hospital, Dhaka</b> Call: 01712-768576 Email: projuktitariq@gmail.com
--	---



**MD. SABBIR HASAN**