



A meticulous, hard-working and focused professional who has a long track record of identifying probable environmental risks, preventing environmental aspects and impacts and implementing environmental and safety regulations. I have considerable experience in an Environmental and Health-Safety role, and an expert in the fields of drawing-up safe operational procedures and making recommendations following any types of environmental issues. I am team-oriented, resilient and has a self-consistent personality, along with a very precise and goal-oriented working style.

# MD. MOSTAFIZUR RAHMAN RAZU

**EMS & EHS Job Professional,  
Chemical Engineer,  
Environmental & Safety Specialist**

**Mobile:** +8801711356682

**E-Mail:** [razurs0001@gmail.com](mailto:razurs0001@gmail.com)

**Adress:** Chandra, Kaliakoir, Gazipur.

**Linkedin:**

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## Career achievement

- International safety award BSC (British Safety Council) Achieve.
- International safety award RoSPA (the Royal Society for Prevention of Accidents) Achieve.
- Green officer for LEED certification
- ISO 14001:2015 Lead auditor.
- ISO 45001:2018 Lead auditor.
- 500000 man hour LTI free achievement for my responsible area.
- Preparation of EMP, EIA, IEE, ESIA report.
- Strong decision maker
- Complex problem solver
- Innovative

## Languages

English & Bangla

## Experience

19/05/2019 to continuing



EMS & EHS In-Charge

Walton Hi-Tech Industries PLC.

06/06/2016 to 12/05/2019



Consumer testing &  
Environmental Technologist  
UL VS Bangladesh Ltd.

## Education

2013-2014

**Masters of Science: Applied Chemistry & Chemical Engineering from Islamic University, Kushtia.**

**CGPA-3.61**



2009-2013

**Bachelor of Science: Applied Chemistry & Chemical Engineering from Islamic University, Kushtia.**

**CGPA-3.04**



2021-2022

**Masters of Science: Environmental Science from Jahangirnagar University. CGPA-3.55**



**2009 (H.S.C.)**

Kushtia Government college.

Kushtia, **Group:** Science

**GPA 4.40 out of 5.00**

**2006 (S.S.C)**

Basantapur High School.

**Group:** Science

**GPA 5.00 out of 5.00**

## Training Summary

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TRAINING TITLE	DURATION
1. ISO 14001:2015 lead auditor training from TUV SUD At Walton Hi-Tech Industries PLC.	5 days
2. ISO 45001:2018 lead auditor training from TUV SUD At Walton Hi-Tech Industries PLC.	5 days
3. Labor Law Training from Ministry of Labor and Employment Bangladesh	5 Days
4. ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 IMS Internal auditor training from IOTA	3 Days
5. Fire Fighting, Fire Protection, Rescue and First Aid Training From Bangladesh Fire Service & Civil Defense Directorate	3 Day
6. Amfori-BSCI Audit Guidelines & Protocols for Producers From Bangladesh Joint Compliance Jobs & Training Initiative	1 Day
7. Implementation Of laboratory quality management system as per ISO 17025: 2005 from internal training of UL VS Bangladesh Ltd.	3 Day
8. Good laboratory practices (GLP) internal training from UL VS Bangladesh Ltd.	1 Day
9. Chemical and general safety internal training from UL VS Bangladesh Ltd.	1 Day
10. ZDHC Chemical management training from UL VS Bangladesh Ltd.	3 Day
11. Chemical safety and security training from BUET, Supported by Chemical security program US department of state.	2 Days
12. AOSH UK Level 4 from DB HSE INTERNATIONAL.	1 Day
13. Industrial GHG Emission, Calculation & Management	1 Day
14. IOSH Managing safely From DB HSE INTERNATIONAL	5 Days

### **JOB EXPERIENCE: 01**

**Organization** : Walton Hi-Tech Industries PLC.  
**Department** : Administration, Compliance, EMS, CMS, EHS, ETP, WTP.  
**Designation** : Assistant Director  
**Duration** : 20<sup>th</sup> May, 2019 to continuing.  
**Organization Nature** : Walton Hi-Tech Industries Ltd is the Leader of State-of-the-Art Technology in Bangladesh. Electrical, Electronics, Refrigerator, Home Appliance are the main products of this company.

### **Job Responsibilities:**

- ❖ Implementation of Chemical management system (CMS) as per the standard Guidelines.
- ❖ Implementation of Environmental management system (EMS) as per the standard Guidelines.
- ❖ Looking after operation and compliance of ETP, Chemical safety including awareness training.
- ❖ Preparing MSDS (Diamond chart with NFPA & HMIS parameter), safe operating procedures, labeling etc. of various chemical processes,
- ❖ IQC of various pest killing agents like carbolic acid, mosquito killer, rat killer etc.
- ❖ Sludge and other hazardous wastage test to dispose them.
- ❖ Oversee daily activities to maintain social & environmental compliance standard.
- ❖ Daily monitoring area Block-A, Building-1, Refrigerator-1, Hi-Tech main gate and surrounding area, Hi-tech ETP, Combine ETP, Digi-tech ETP, All chemical handling or storing area Walton Headquarters.
- ❖ Give training on chemical safety & Orientation program on Occupational Health & Safety awareness for newly joined employees.
- ❖ Monitoring of waste water test for ETPs & WTPs.
- ❖ Preparing Environmental Impact Assessment (EIA) report & Environmental Management Plan (EMP).
- ❖ Ensure waste water analysis result as per ECR 1997 act & proper guideline for chemical dosing.
- ❖ Implementation of handling chemical related signs, posters, warning signals & labeling MSDS.
- ❖ Responsible for chemical handling management, updating label, MSDS, TDS on regular basis.
- ❖ Prepare and update audit-related documents and keep the factory ready for Compliance & environmental and Health Safety audits.
- ❖ Collect and analyze monthly data for resource consumption and production including water, energy, raw materials, and waste.
- ❖ Reduction plan setup for energy, water etc.
- ❖ GHG inventory plan implementation.
- ❖ Preparing and printing health and safety related signs, posters, warning, and signals.
- ❖ Other responsibilities assigned by superior management time to time.

**JOB EXPERIENCE: 02**

**Organization** : UL VS Bangladesh Ltd. Uttara, Dhaka, Bangladesh.  
**Department** : Analytical Laboratory.  
**Designation** : Chemist/Consumer Testing Technologist.  
**Duration** : 06<sup>th</sup> June, 2016 to 12 May 2019.  
**Organization Nature** : UL VS Bangladesh Ltd is technical service organization, providing service through Testing (Textile, Apparel & Footwear), Auditing, Inspection and Safety.

**Job Responsibilities:**

- ❖ Implementation of Chemical management system (CMS) as per the standard Guidelines.
- ❖ Implementation of Environmental management system (EMS) as per the standard Guidelines.
- ❖ Data analysis through HPLC, LCMS MS (Both WATERS and AGILENT), UV-VIS, FTIR, and related instrument
- ❖ Chemical extraction of Alkyl Phenol Ethoxylates (APEO), Disperse Dyes (DD), pH and H-CHO organic compounds like Banned Azo dyes, PVC test for FTIR, Cr-VI test, Liquid H-CHO test for HPLC, Ionic PFCs, SCCP.
- ❖ Chemical extraction of all kinds of WASTE WATER test ( General Chemistry & others like Ammonia, Phosphorus, Sulphide, Cyanide, Phenol, Colour CU & three nm, BOD, COD, Flame retardant, Nitro soamin, PFCs, APEO, DD) for both ZDHC and DETOX programs.
- ❖ Sample breakdown and Sampler preparation for all kinds of analytical test.
- ❖ Execution of the corrective and preventive action to maintain the technical records.
- ❖ Responsible to maintain quality management system.

**Hobbies and Interests**

- ✓ Social Work
- ✓ Traveling
- ✓ Reading Books
- ✓ Playing Games
- ✓ Rescuing animals

**Career strength:**

- ✓ Strong analytical ability while preparing.
- ✓ Job sincerity and urge for in depth learning.
- ✓ Ability to assess alternative solutions of a problem.
- ✓ Willing to work in a team and a disciplined environment.
- ✓ Skilled in communication (verbal & written), presentation and negotiation.

**Professional characteristics:**

- ✓ Hardworking, honest, self-motivated and an excellent team member. Sound personnel management skills  
Competent to work in a group.
- ✓ Excellent management and leadership skills.

**Computer skill:**

- ✓ MS Office (MS-Word, MS-Excel, Power Point), Adobe Photoshop, Adobe illustrator and Internet Surfing.

## Personal Details

Name	: Md. Mostafizur Rahman Razu.
Father's Name	: Md. Monwar Hossain
Mother's Name	: Mst. Hajera Khatun
Permanent Address	: Vill- Charshantidanga, Post-Islamic University, PS- Islamic University, District- Kushtia.
Date of Birth	: 10 October 1990
Nationality	: Bangladeshi (By Birth)
Religion	: Islam (Sunni)
Sex	: Male
Marital Status	: Married
Height	: 5'-11"
Weight	: 78 Kg
Health	: Sound (Non-smoker)
Blood Group	: A <sup>+</sup> ve
Home District	: Kushtia
Contact Number	: +8801711356682
National ID No.	: 3280663851
Driving license, no	: KSP 1231 / 2019
Passport No:	: A04068158
Mail	: razurs0001@gmail.com

## REFERENCES

### Professor Dr. Md. Shamsul Islam.

Dept. of Applied Chemistry & Chemical Engineering.

Islamic University, Kushtia.

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### Nur Alam

Lab Technical & Operation  
Manager, UL VS Bangladesh Ltd.

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## SIGNATURE



Md. Mostafizur Rahman Razu