



Md. Yunus Hasan

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LinkedIn :

<https://www.linkedin.com/in/md-yunus-hasan-54b92471/>

EDUCATION

2010/2011

B.Sc in Applied Chemistry & Chemical
Engineering
Noakhali Science & Technology
University
Noakhali, Bangladesh
GPA: 3.06 out of 4.0

2006

H.S.C, Science
Dhaka College
Dhaka, Bangladesh
GPA: 4.3 out of 5.0

2004

S.S.C, Science
Sher-E-Bangla Nagar Govt. Boys' High
School,
Dhaka, Bangladesh
GPA: 5.0 out of 5.0

**Courses: Quality Management
Foundations** from LinkedIn Learning
on August, 2020

**Operations Management: Analysis
and Improvement Methods** by
University of Illinois at Urbana-
Champaign on Coursera, 2019.

Six Sigma Principles by University
System of Georgia on Coursera, 2019.

WORK EXPERIENCE

May 2014 – Continuing

**SWISS BIOHYGIENIC EQUIPMENT (SWISS, GERMAN &
BANGLADESH JOINT VENTURE, www.sbe-systems.com)**

Assistant Manager (Head of Department), QC, QA & EHS

Responsibilities:

- As In-Charge of the Quality Control/Assurance, responsible for **supervision and execution** of overall quality assurance, work flow compliance, validation and quality control activities in running projects (including FDA and certified) of SS Vessel and utility (PW/WFI/CS) distribution system/modification jobs (**drawing, material, welding, process, product**) for Pharmaceuticals, cosmetics, food and beverage, biotech industries etc.
- Develop, implement, revision, monitor quality management strategy/Quality Manual and plans (**TQM, QMS**) to confirm product quality and process/customer requirement along with company policies.
- Responsible for **in-process quality control** (quality inspection, document control, document checking, welding activities) and compliance of different projects/Vessel production to meet **customer requirement** and also to ensure **quality, regulatory standards, cGMP, ASME BPE/BPVC and other related standards**.
- Responsible for internal and external **audit preparation**, liaise with authority and **execution** as per appropriate guideline and standard.
- **Incoming material inspection**, releasing after conforming with specification through visual and technical checking when needed.
- Responsible for execution and supervising vessel inspection and reporting according to **ITP** (Inspection & Test Plan), approved

SKILLS

- Quality Management
- Document Control
- Audit Management
- Validation
- Training
- ASME BPVC/BPE
- Material & Welding Inspection
- Vessel Manufacturing QC
- Project management
- API Production
- SAP B1
- Water Distribution System Qualification
- Interpersonal and written communication
- Leadership

OTHER SKILLS

Computer: MS-Office, Faster Browsing
Networking: Social program organizing, Leadership, Social Networking.

TRAINING, CERTIFICATION & ACHIEVEMENT

1. Attended 05 Days (11,12, 18-20. Apr 2025) **ISO 9001:2015 Quality Management System Lead Auditor training** by Intertek
2. Participated 05 days ToT (16-20. Oct 2022) on “**Development of Productivity Practitioner-Basic**” on **KAIZEN in SMEs**, by SMEF
3. Participated 04 days (22-25. Aug 2022) training on “**Radiation Protection for the RCOs (Radiation Control Officers) of Industrial Practices**” by **BAERA**.
4. Participated 05 days ToT from 02-06 October, 2021 on “**Hazard identification, Risk Assessment and Control**” at BEIOA office under **EC4J project by Bangladesh Ministry of Commerce and World Bank**.
5. Attended 84 days (15. Mar 2020 to 05. Jun 2020) training on Documentation by different software like file maker and by following standards, design qualification, installation qualification, procedure for FAT preparation etc. by Quality Assurance Manager, welding quality control, visual acceptance criteria

drawing, WTP (Welding and Test Plan), Manufacturing Inspection report and Quality Manual.

- Checking the documents/certificates provided by the supplier according to standards (ASME).
- Responsible for preparing/reviewing SOPs, standard documents and relevant QA documents, site visit report, incident/accident report etc.
- Responsible for preparation/reviewing of validation protocols, templates and QA document sets for validation activities i.e. DQ / FAT / SAT / IQ / OQ of Water Distribution System (PW/WFI), CS and Vessel.
- Execute or supervision of DQ / FAT / SAT / IQ / OQ for Water Distribution System (PW/WFI), CS and Vessel according to project & validation plan.
- Responsible for overall document control, documentation related to compliance of welding jobs – WPS, WPQR, Welder Certificate, NDT reports, SOP(s), GDP and standard confirmation of all documents from cross-functional departments.
- Responsible for finding nonconformity in any stage of process, production, material inspection and workshop, meeting with stake holders for corrective action and monitoring till closing.
- Responsible for risk assessment, hazard analysis, change management and taking corrective and preventive measures.
- Responsible for Planning and Execution of employee Training on cGMP, SOP, Manual, QMS, work flows etc. for new employees and as well as for existing employees.
- Responsible for organizing meeting and coordination with cross functional teams and with customers for meeting deadline of project in aspect of quality, validation and final handover.
- Analyzing technical data from URS to verify whether design data and other documents are in compliance.
- Responsible for calibration of instruments used for checking.
- Responsible to give feedback of customer queries regarding quality, documentation, validation, standard etc.
- Responsible for assessing technical person's skills by taking on-job practical and theoretical exam, keeping assessment records separately for each and every employee.
- As a team leader participating different Management meeting for organizational betterment and business growth.
- As an executive member of EHS committee monitoring and implementing EHS/OSH rules and regulations throughout the company, organizing periodical executive meeting, employee training, incident reporting, root cause analysis, CAPA management.
- Conducting safety training monthly in workshop and before starting any project at customer site to establish safety culture.
- Monitoring and arrangement of training related to FADS & FDS system.
- Establish and implement necessary communication strategy for the Improvement and awareness of quality issues across all departments.
- Liaise with customers and suppliers where necessary (where impacting / affecting by quality issues).

according to ASME BPE and documentation by International Welding Engineer, and executed project work at **BioEngineering AG, Wald, Switzerland.**

6. Completed 3 days course on **"Total Quality Management (TQM)"** organized by Bangladesh Institute of Management (BIM).
7. Attended 12 days training on **"Design, manufacturing and quality control of pressure vessel according to ASME BPVC SECTION VIII, Div. 1 Ed. 2017"** by Authorized Inspector from **TÜV Thüringen e. V. at Germany.**
8. Attended two days long training on **"Fire Fighting and Earthquake Management"** by **Bangladesh Fire Service and Civil Defence.**
9. Attended a day long training on **"Project Management"** at **Bangladesh Japan Training Institute.**
10. Attended one month-long training on **"Industrial Process, Unit Operation & Process Control Technique"** at **Training Institute for Chemical Industries (TICI), Ghorasal, Narsingdi.**
11. Attended a 15 days period internship on **"How can we process the Pharma Ingredients"** at **Active Fine Chemicals Ltd., Mukterpur, Munshiganj.**
Certification: 1. CQI-IRCA Qualified ISO 9001:2015 QMS Lead Auditor
2. ISO 9712:2012, VT-Level II, Welding, Singapore, UKAS
3. Radiation Control Officer, BAERA
4. NDT RT Level II
Achievement: Successfully passed ASME audit and 2 renewals for the first time in Bangladesh as played role lead as Quality Control Manager, QC QA of **First ASME BPVC Certified vessel, Selected as Trainer from ToT training.**

EXTRA CURRICULAR ACTIVITIES

- Champion and runners up in different indoor and outdoor games (Cricket, Carom, Badminton).
- Best organizer of NSTU debate festival.
- Organizer of different social, official and family programs.

Hereby I solemnly declare that I will be responsible if any information found wrong here.



Md. Yunus Hasan

November 2013 – May 2014

AMANN BANGLADESH LTD. (www.amann.com) Officer, Dyehouse Shift

Responsibilities:

- Working with SAP i.e. releasing order, scheduling batches in each and every machine, step by step batch processing, dyeing and finishing confirmation.
- Give addition to running lots with proper judgment to meet the customer demand.
- Analyzing failed batches, liaise with lab and take corrective action immediately.
- Monitoring batch production and urgency basis take necessary action to get the batches completed accordingly to achieve target lead time.
- Liaise with Lab to improve RFT and color quality.
- Carrying out effective action to improve relevant KPIs such as RFT, colour quality, machine utilization and efficiency and production lead time.
- Monitoring compliance with Health and Safety SOP and machinery operation SOPs, and promoting high level safety awareness and compliance among team members.

October 2011 – October 2013

ACTIVE FINE CHEMICALS LTD. (www.afchem.com) Production Officer

Responsibilities:

- As a Shift in-charge monitoring daily production and manufacturing product as per BPR (Batch Processing Record) and performing every single operation according to SOP.
- Monitoring batch from issuing raw material to sending dried product to finishing department.
- Monitor calibration activities of the manufacturing equipment as per schedule.
- Ensuring proper cleaning and record of the each and every equipment as per schedule and immediately after every operation.
- To implement and follow the cGMP and EHS guidelines.
- Manpower handling, leave management, proper distribution etc.

REFERENCE

1. Md. Anamul Hoque
Senior QC Inspector (Mechanical)
Fulkrum, KSA
ASNT Level III, CSWIP 3.1
Mobile: +966553233403, e-Mail: anamulqc@gmail.com

2. Wilko Adams
Authorized Nuclear Inspector Supervisor
TÜV Thüringen e.V. | Service-Center Ostthüringen | Ernst-Ruska-Ring 6 | 07745 Jena
Mobile: +49 151 20331630, e-Mail: Wilko.Adams@tuev-thueringen.de