

Sohaib Jamal

Deputy Manager

B.Sc. Chemical Engineer

MEMBER: Pakistan Engineering Council (PEC): CHEM/16700

NVQ Level-7



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Professional Objective:

As a Deputy Manager HSE, my primary objective is to impart the fullest of my abilities in ensuring that all the people involved in the company comply with the health, safety, and environmental protocols. My 8 years of experience as HSE Engineer and 1 year in SNGPL as Process Engineer have broadened my understanding and enhanced my skills in conducting risk assessment programs as well as developing risk mitigating methods.

Professional Career Summary:

A self-motivated, energetic, and highly skilled Chemical Engineer with hands-on experience in processing, production, and HSE. Started my career at Nestlé Kabirwala, gaining foundational expertise in industrial operations. Worked at SNGPL Multan as an HSE Engineer, ensuring safety compliance and risk mitigation. Additionally, contributed to the successful execution of piling and coal-fired power plant operations, including a 50MW power plant at Sitara Chemicals. Played a key role in the 35MW erection and commissioning project at Olympia Chemical Limited, Khushab. Proven ability to manage large-scale projects while maintaining a strong focus on safety, budgeting, inventory management, and quality compliance

Professional Experience:



Sitara Chemical Industries Ltd Faisalabad

ISO 9001, 2008, 45001 Certified

(July 2023 To Cont.)

Responsibilities & Functional Areas

Deputy Manager HSE

- Led the piling and erection of a 50MW Coal-Fired Power Plant (CFPP), ensuring strict compliance with safety regulations, risk mitigation protocols, and detailed hazard analysis to protect personnel and assets.
- Managed end-to-end HSE planning and execution for CFPP commissioning, mechanical completion, and operational startup, ensuring seamless regulatory compliance and adherence to industry best practices.
- Developed and implemented strategic safety protocols that minimized risks during the transition from construction to operation, enhancing workplace safety culture and reducing incidents.
- Directed HSE audits, inspections, and compliance monitoring for high-risk activities, ensuring adherence to national and international safety standards.
- Led emergency response planning and crisis management drills, strengthening the site's preparedness for fire hazards, chemical spills, and other operational risks.
- Trained and mentored cross-functional teams on safe work practices, fostering a culture of proactive safety awareness across all levels of operations.

- Implemented process safety management (PSM) strategies, identifying and mitigating potential hazards associated with chemical handling and power plant operations.
- Optimized resource allocation for HSE initiatives, balancing cost efficiency with robust risk mitigation strategies.
- Spearheaded continuous improvement programs, integrating lessons learned from safety incidents to enhance preventive measures and risk assessment methodologies.



Olympia Chemicals Ltd Khushab

ISO 9001, 2008 Certified

(Dec 2020 to July 2023)

Assistant Manager HSE

- Led HSE strategy, regulatory compliance, and contractor safety management during the erection and commissioning of a 35MW power plant.
- Designed and enforced safe work procedures for high-risk operations, including boiler and turbine commissioning, chemical handling, and high-voltage systems.
- Conducted safety drills, fire evacuation planning, and emergency shutdown simulations to ensure operational readiness.
- Implemented industrial hygiene programs, noise exposure monitoring, and occupational health surveillance for workforce safety.
- 750 TPD to 1000 TPD Soda Ash Plant Expansion & New Coal-Fired Power Plant
- Mega-Project Safety Oversight: Spearheaded HSE strategy, risk mitigation, and contractor safety management during the high-stakes expansion of Olympia Chemicals' soda ash production capacity from 750 TPD to 1000 TPD.

Key Attributes

- HSE Policy Development & Regulatory Compliance (OSHA, NFPA, ISO 45001, EPA, local laws).
- Process Safety Management (PSM) & Risk Assessments (PHA, HAZOP, FMEA, fire & explosion risk analysis).
- Emergency Response Planning & Crisis Management (firefighting systems, gas leaks, chemical spills, disaster recovery).
- Contractor Safety & Permit-to-Work (PTW) System (LOTO, confined space entry, work at height).
- Incident Investigation & Root Cause Analysis (RCA) (reducing near-misses and workplace injuries).
- Environmental Compliance & Waste Management (air emissions, hazardous waste handling, water treatment).
- Leadership in Behavioral-Based Safety (BBS) & Safety Culture Development (training & awareness programs).



SNGPL Multan

Sui Northern Gas Pipeline Limited

(Oct 2017 to Dec 2020)

Engineer HSE

- Proven expertise in overseeing HSE compliance, process safety, and emergency response planning for complex gas processing and high-pressure pipeline operations.

- Collaborated with Caterpillar for the installation and commissioning of newly integrated PLC systems on 6000 HP automatic gas turbines, ensuring fail-proof automation while executing high-risk pressure upgrades from 700 PSI to 1900 PSI—a mission-critical operation demanding precision, procedural discipline, and uncompromising safety compliance.
- Seasoned HSE professional with an uncompromising commitment to safety, risk mitigation, and operational excellence in high-stakes gas processing, transmission, and power generation environments. Led HSE strategy, regulatory compliance, and emergency response for one of the most technically demanding and high-pressure energy infrastructures



Nestle Kabirwala

ISO 9001,2200,14001

(Jun 2016 to oct 2017)

- Safety Compliance & Risk Assessment
- Conducted risk assessments for dry milk powder and noodles production processes.
- Ensured compliance with Nestlé's global safety standards and local regulatory requirements.
- Assisted in HACCP (Hazard Analysis and Critical Control Points) implementation to prevent contamination and hazards.
- Worked with Siemens during the installation of the powder milk plant, ensuring machinery complied with safety standards.
- Ensured air quality control in powder handling areas to prevent dust explosion risks.

Computer Skills

- SAP Logon – ERP system navigation and data management.
- Microsoft Word – Document creation and formatting.
- Microsoft Excel – Data analysis, pivot tables, and formulas.
- Microsoft PowerPoint – Professional presentations and animations.
- Adobe Photoshop – Image editing and graphic design.

Qualifications

- B.Sc. Chemical Engineering
University of Engineering & Technology, Lahore
- B.Sc. (Pre-Engineering)
B.I.S.E Multan
- Matriculation
B.I.S.E Multan

Certifications

- NEBOSH IGC (UK)
- NVQ Level-7 On Going

Personal Profile

- ☐ Father's Name: Mughees Iqbal
 - ☐ C.N.I.C #: 36501-4050477-1
 - ☐ Date of Birth: 30-08-1995
 - ☐ Marital Status: Married
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