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| **DEEPAK Sr HSE Engineer** **B.E.-Chemical Eng.; PG Diploma-Industrial Safety; NEBOSH(IGC)-Occp. Health & Safety LEAD AUDITOR –AUDITOR –**  [Deepak-393236@2freemail.com](mailto:Deepak-393236@2freemail.com)  • Total Experience: 29 Yrs. (**HSE: 15**+)  • Passport Validity: 2 Yrs. |  |

**Senior HSE professional with Total 29 Yrs. of experience in HSE (15+) and Operations with Leading MNC Groups SABIC, SABIC-SHELL, RELIANCE (Petrochemicals), NOCIL(Shell)-Dow Elanco.**

**Working at SABIC EHSS Corporate, handling around 20 SABIC Affiliate Companies for 5+ Yrs.**

Established Safety Management Systems for International Safety Standards (OSHA, CCPS, API) for continuous EHS improvement and to ensure a safe and healthy working environment. Well versed in hazard identification and risk assessments, Process Safety Management, Incident Investigation, HAZOP, PHA, MOC, EMT Safety Walkthrough, HSE Compliance audits. Proven abilities in statutory matters pertaining to HCIS, Royal Commission (KSA).

***Areas of Expertise include:***

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| * Hazard Identification | * Occupational Health & Safety | * Policies & Management Systems |
| * Risk Assessments | * HSE/EHS Operations | * Safety Management System Audit |
| * Incident Investigation | * Emergency Planning | * Safety Resources Engagement |
| * Root Cause Analysis | * Contractor Management System | * Production Management |

**Major Awards & Contributions**

Revision of Safety Standards of “Safe Work Practices, General EHSS Rules, and Work permit” with **SABIC Global Team**

Effectively created & implemented procedure for “**EHS Walkthrough Assessment of Megaprojects**”

Served as a team member for developing E-learning module for “**Road Transportation of Materials”**

Spearheaded SABIC Scaffolding Contractors Competence Assessment

Efficiently conducted EHSS awareness programs “hand injury prevention”, “How to do task safely”

Actively managed the business transformation activity ‘process mapping’ done for work permit procedure

Integrated **OHSAS: 18001 and ISO: 14001** (integrated management system) as **MR**

Updated and onsite emergency planning as per statutory requirement, safety manual

Facilitated neighbouring industries during major fire/emergencies

Delivered contribution in offsite mock drills conducted at Panoli, Ankleshwar, and Dahej GIDC, Gujarat (India)

Worked in **NOCIL-SHELL & DOW** Affiliate which was Awarded twice sword of honour from **British safety council**

**Professional Experience**

Jubail, KSA • JAN – FEB 2018

**HSE ENGINEER – TURNAROUND** (Temp. job)

TA Risk Assessments / JSA Reviews, Work Permit Audits, PSSR, Incidents-Near-miss Investigation, Management Walkthrough, Emergency Drills, Safety Orientation/ Training

Jubail, KSA • 2011 to 2017

**Sr. Safety Engineer**

Deliver HSE Engineering support to Ethylene, EDC, Styrene and MTBE Plants for conducting **Risk Assessments, Management of Change (MOC), PSSR, JSA, Safety audits/inspection and Incident Investigation**. EMT Walkthrough Manage and respond to emergency cases as per emergency management procedures. Proficiently examine quarterly EHSS leading KPI.

Established EHSS safety policies and standards for SABIC Affiliates, monitored companies and SBUs. Created long and short term Safety strategies, observable performance objectives for SABIC Affiliates, divisions and subsidiaries in line with corporate business plan.

Contributed incorporate **Safety Management System (SHEMS)** Audits and synchronised execution of SHEMS Internal and self-audits. Streamlined recommendations closures tracking including audits, incident investigation recommendations, PHA noncompliance, Central Safety Committee with SABIC affiliates and submit a status report to SABIC EHSS Global Assurance on a quarterly basis. Effectively served as an SABIC Middle East/Afrika Contractors EHSS Committee Coordinator and SABIC ME/A central safety committee member.

**Key Accomplishments:**

* Expertly developed and implemented **Total EHSS Audit Plan** as per SHEMS.
* Efficiently provided assistance in data gathering for SHE performance. Review and prepare region performance report on monthly, quarterly **EHSS** **leading and lagging KPIs**.
* Competently delivered technical advice and consult in Occupational Health & Safety and Process Safety aspects, Risk Assessments, recommend solving problems to SABIC Affiliates.
* Designed and employed **SHE training** workshops for SABIC Affiliates, divisions, and subsidiaries and contributed in affiliates SHE awareness programs.
* Competently led and directed incident classification and investigation conducted in compliance with company procedures and recommendations.
* Successfully synchronised and facilitated Contractor’s SHE activities including SHE’s orientation, field audits, sharing of best practices and learning from incidents.
* Successfully conducted compliance audit in SABIC affiliates for “**Road Transportation of Hazardous Materials**”.
* Managed SABIC Scaffolding Contractors’ performance evaluation and led SABIC Contractors’ ‘Annual Day’ management.

**HINDUSTAN ZINK LTD** • Chittorgarh, (Rajastan) India • 2010 to 2011

**Associate GM - Safety**

Acted as a **Location Head of Safety** (including Fire) and implemented site specific safety policies, procedures, and programs in alignment with corporate and BU programs to ensure continued improvements in all areas of safety. Monitored safety performance in conjunction with senior team members to make recommendations for areas of improvement. Interacted with regulatory agencies to maintain compliance with all applicable standards and established site wellness initiatives or programs.

**Key Accomplishments:**

* Proficiently created and executed safety “**Cardinal Rules**” and performed periodic audits of the site.
* Employed solid experience in incident investigation and applied learning from Incidents (LFI).
* Established and devised implementation plans for health, safety & environmental training. Examined and improved control plans for hazards which exist at the site.

Hazira (Gujarat), India • 2008 to 2010

**Sr. Manager-Safety**

Effectively conducted **HSEF Management System Audits**, First/Second party audits, External Audits(**OHSAS:18000**). Served as a plant, area, and contractor safety representatives (PSR/ASR) development. Actively conducted accident, Incident, and near miss investigation and analysis and learning from the incident.

Managed the statutory compliance and collaborating for SMPV rules, Factory Inspectorate (GFR), CCoE. Executed mock drills as a part of emergency preparedness and contractor safety performance evaluation. Ensured work permit system for all classifications, and work permit audits.

Efficiently maintained safety equipment and safety systems. Led central safety, department, safety meetings, and followed up for non-compliances. Conducted training on safety procedures, onsite emergency plan, and behaviour based safety system.

**Key Accomplishments:**

* Worked with **DuPont Expert Team** in DSRE (DuPont Safety Resource Engagement) Project for two years.
* Acted as a **Member of Apex Subcommittee** of Rules and Procedures and occupational health.
* Performed HSEF management systems audits, hazard identification & risk assessments, HAZOP study, and pre-start up reviews (PSSR), job cycle checks.
* Executed plant safety observation rounds-DuPont stop (individual and complex level) for unsafe conditions/acts, deviation of PSM elements, housekeeping, and followed up for non-compliance
* Spearheaded the business transformation ‘process mapping’ for work permit procedure.
* Participated in British Safety Council Certification for Environment.

**Additional Experience:**

HIKAL LIMITED, Taloja MIDC, Raigad (Maharashtra), India - **Sr. Manager-Safety** (Including Fire)

UNITED PHOSPHORUS LTD., GIDC, Ankleshwar, Gujarat. - **Asst. Manager - SHE**

CHEMINOVA INDIA LTD., Panoli, Bharuch (Gujarat) - Prod.Exe. (with SHE Resp.)

NOCIL AGROCHEMICALS LTD. (**SHELL & DOW Affiliate**) Lote Parshuram, Maharashtra - Production Officer

NATIONAL RAYON CORPORATION LTD., Kalyan (Maharashtra) - Jr. Chem. Engineer

**Education**

**ISO 45001:2018 LEAD AUDITOR,** TUV India Private Limited. 2019

**NEBOSH (IGC- Occupational Health & Safety)** UK (With Distinction-**73%**) 2012

**P.D.I.S. – Post Graduate Diploma in Industrial Safety,** Board of Technical Exam. Gujarat State, India 2005

**B. E. – Chemical Engineering,** Shivaji University, Kolhapur (MAH) India 1987

**Training & Certifications**

**Risk Assessment Training** conducted by **DuPont** in Saudi Petrochemical Co.

**‘Certified** **Risk Assessor**’ under SP-health risk assessment workshops by “Haward Technology Middle East”

**‘Responsible Care’ Advance Training**

2 days’ workshop on ‘**Incident Investigation**/RCA Leadership’ by PII, USA

Completed course of **“Leadership Foundations”** and **“Leading a Team”** (2012) by SABIC Learning Management Centre

Training programme on “Role of Safety Professionals “by **DuPont experts**

Training programme on “Incident Investigation “by **DuPont experts**

Completed the course assessment for “**Occupational Health and Safety Management Systems Internal Auditor** Training Course by “BVQI”

Undergone training in “Evaluation and Control of Hazards in Pesticide Industry” by Central Labour Institute, Mumbai

Attended a seminar on statutory requirements pertaining to industrial safety organised by Gujarat Safety Council (GSC), Factory Inspectorate, Boilers Dept. and Explosives Dept.

Course on “Effective Planning and Execution of Chemical Hazards for Industrial Disasters in Industries”, by Mahatma Gandhi Labour Institute, Ahmedabad

Attended a 3-module Certificate Course (15 days part time) on “Safe Handling and Operation of Hazardous Chemicals, **First Aid and Firefighting Practices**” by Ankleshwar Environmental Protection Society (AEPS) and Ankleshwar Ind. Aso.

**Additional Information**

**Date of Birth:** 9th November, 1966. **Marital Status**: Married..

**Driving License**: India, KSA.

**Salary Expected**: Negotiable / As per Company’s Rules

**Notice Period**: Nil