

S.Anuraj

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>6 years of experience in the field of Health, Safety and Environmental at Petrochemical, Chemical, Fertilizers Industry.

CAREER OBJECTIVE

I am seeking a career with readiness to accept the environments and to excel through continuous and persistent hard work. I want to work for the growth of the organization along with improving my own professional skills.

EXECUTIVE SUMMARY

HSE professional with six plus years experience in the management of Health Safety and Environment systems in petrochemical/chemical/fertilizer industries with technical post graduate degree in Health, Safety and Environment Engineering. Competent in devising significant solutions and improving HSE management systems.

PROFESSIONAL ACIEVEMENTS

- Achieved 18 million accident free man hours with no LTI in the manufacturing unit.
- Prepared award applications which received certificate of appreciation from National Safety Council, New Delhi, India.
- One industrial plant project completed and two industrial plants ongoing with out any major accident/incident history.
- Entrusted responsibility in the Recertification of Responsible Care Logo by Indian Chemical Council and achieved the same.

PROFESSIONAL EXPERIENCE

I. **Company:** Gujarat State Fertilizers & Chemicals Ltd, Vadodara (Gujarat), India.

Designation & Duration: Currently working as **Deputy Manager (Safety)** since July 2013.

The company is engaged in manufacturing activities of Petrochemicals, Fertilizers, Acids and Industrial gases. Large quantities of hazardous chemicals are stored, handled, processed and manufactured here.

Description:

- To provide continuous guidance to management to ensure **HSE compliance** in every activity they are into.
- Assist and guide management in achieving **HSE objectives** set by the organization.
- To observe and audit **Contractors HSE Management** System and advising recommendations for continual improvement.
- To ensure all **Accident/incident/Near miss** happening at site is reported, investigated to identify the root causes, suggestion of remedial measures, follow up with concerned for implementation of remedial measures and preparation of its quarterly and annual reports.
- Assessing the modification in the present system and to give **HAZOP, QRA or Reliability Study** recommendations.

- Training the employees/contractors on using **Breathing Apparatus, chlorine kit** to detect and arrest chlorine leakage, **personal protective appliances, behavior safety, ergonomics**
- Organizing **Training** Programmes and delivering lectures to employees and contractor personnel's including safety site talk thereby complying all internal and regulatory requirements.
- To devise programmes to **raise awareness** level of all employees and contractors
- Organizing training programs and exhibitions as a part of social awareness for the people living in surrounding area which is known as **EHS-Public Awareness Campaign**
- To conduct **Internal Audit** in all plants /departments/projects/vendors to verify compliances of HSE management systems and provide outcomes to management/concerned department for corrective action and implementation.
- To coordinate **External Audits** by complying and monitoring its recommendations to ensure continual improvement in effectiveness of HSE management system.
- To conduct various **Safety Inspections** at plant premises and at licensed premises where various Classes of flammable liquids & gases are stored in large quantities. Also preparation of its monthly and annual report.
- To carry out **On the Job Risk Assessment** of routine and non-routine activities.
- Issuing of **Confined Space Entry Permits**, monitoring of all permits under permit system and giving guidance to all jobs
- To conduct **mock drills and evacuation** drills at regular intervals, observing gaps, suggesting remedial measures, follow up for its implementation and preparation of its report.
- To guide safety representatives for **Work Environment Monitoring** at various locations and preparation of its report.
- Preparation and reviewing of Documents/Drawings for new project/extension for regulatory approvals which includes **DISH (Director Industrial Safety & Health, Gujarat) and CCE (Chief Controller of Explosive, Nagpur)**.
- To conduct **Safety Committee Meetings** with plant personnel's and contractor personnel's at regular intervals to discuss the safety leading and lagging indicators and to devise management programmes to improve effectiveness of HSE Management system.
- Preparation of applications and data compilation for various **Awards/Recognitions**
- To ensure **Inspection of safety gadgets** which includes regular inspection of PPEs, safety installations in the plants is done at regular intervals.
- Updating of **Onsite Emergency Action Plan** and Preparation of **MSDS, Safety Report** in consultation with plant personnel's
- **Monitoring records** of Pressure vessels, Lifting Tools and Tackles, Earth pit resistances, Illumination survey, Work environment data, Noise level data from plants and checking of its legal compliances
- Preparation of **Safety Report**, ensuring updating of existing safety procedures and system by giving necessary suggestions.

II. Essjay Electrolinks Pvt Ltd, Ernakulam (Kerala), India

Duration: 19 Months

Designation: Electrical Supervisor

Description:

- Operations and Maintenance of 11 KV substation at Kerala High Court, and Govt. Guest House Ernakulam, Kerala under the Public Works Dept. Kerala.
- Monitoring the electrical parameters of critical equipments.
- Monitoring Safe operation of High Voltage Transformers and Generators

PROFESSIONAL CERTIFICATIONS

- **NEBOSH** International General Certificate Level 3.
- Certified **Internal Auditor** for ISO 9001; Quality Management System

- Certified **Internal Auditor** for ISO 14001; Environment Management System
- Certified **Internal Auditor** for OSHAS 18001.
- Certified **First Aider** by Department of Technical Education, Govt. of Gujarat.

QUALIFICATIONS

Year(s)	Qualification – Degree / Diploma / Certificate	Board/University	College/ Institute/ University	Percentage / CGPA
2013	M.Tech Health, Safety & Environmental engineering	University of Petroleum & Energy Studies	College of Engineering Studies	84.6%
2009	B.Tech in Electrical and Electronics Engineering	Kerala University	T.K.M College Of Engineering, Kerala	66.1%
2004	ISC (Class 12 th)	CISCE (XII)	Infant Jesus A.I.Higher Sec. School, Kollam, Kerala	80%
2002	ICSE (Class 10 th)	CISCE (X)	Infant Jesus A.I.Higher Sec. School, Kollam, Kerala	68.6%

TRAININGS

- Chemical Security-ORNL
- Health and Safety at work-GSC
- Mentoring and coaching
- ISO 9001; ISO 14001; OSHAS 18001
- Fire Management
- First Aid

SKILLS

- Leadership
- Communication
- Team player
- Reasoning and analytical ability
- Time management
- Microsoft Office
- Powerpoint Presentation

PERSONAL DETAILS

Date of Birth : May 22, 1986
 Gender : Male
 Nationality : Indian
 Permanent Address : Thiruvonam,
 Manayilkulangara, M.R.A-54, Thirumullavaram P.O,
 Kollam. Kerala-691012.
 Languages known : English, Hindi, Malayalam, Tamil
 Mobility : I am comfortable in any part of the world and can adapt to any situation

I declare that the details above are correct and true to the best of my knowledge.

S.ANURAJ