

DHANANJAY JANARDHAN PATIL

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(Please do drop a WhatsApp/E-mail message if I'm not reachable)

Profile Summary

A professional with over all 20 years of experience in Chemicals, API & FMCG sectors with first-class analytical and problem solving skills. Actively involved in handling activities like resource planning, in-process inspection and co-ordination with internal departments. Skilled in PSM Implementation, Accident Investigation & Analysis, Accident Reporting, Work Permit System, HAZOP & Risk Assessment, What If Analysis, First Aid, HIRA, JSA, PSSR, Audits & Safety training.

A strategic planner with competency in devising significant solutions, managing day to day operations and projects for maintaining sound environmental and safety conditions. Sound Knowledge of ISO:14001, 45001 & RC Management System Implementation, Certification. Excellent communication & interpersonal skills with strong analytical, team building, problem solving and organizational abilities.

Core Competencies

Plant Safety Management	EHS Management	Process Development & Audits	Process Safety Management (PSM)
Change Management Exposure	System Audits	Liaising / Coordination	Workplace Safety
IMS & RC Implementation	Documentation	Sustainability Reporting	BBS

Employment Details

Jun'16 – Till Date : **Jubilant Ingrevia Ltd, Bharuch, Gujarat, India** July'19 – Till date: **Assistant Manager-Safety.**

Jun'16 – Jul'19: Senior Executive-EHS.

(On roll of Jubilant Infrastructure Ltd; all service departments, including EHS, in chemical specific SEZ of Jubilant Ingrevia Ltd are on roll of Jubilant Infrastructure Ltd.)

- Conducting/coordinating **JSA, HIRA, PSSR, RCA, Safety Audits, Accident Investigation & HAZOPs.**
- Developing and imparting **Safety training modules** to company & contractual workers.
- Ensuring implementation of **work permit system.**
- Participating in **safety committee meetings.** Implementation of recommendations of MoM.
- Conducting internal **EHS audits.**
- Handling/coordinating **IMS & Responsible Care (RC) Audit.**
- Ensuring Safety in new project activities in running chemical plant - **Brown & Green field projects.**
- Work environment monitoring regarding Industrial Hygiene.
- **RC:14001 certification** preparation for Bharuch site.

Key Result Areas:

- Time lined **PSM** implementation
- **IMS, RC audit** clearance & compliance.
- Increase in reporting number of **near miss.**
- Time bound **implementation of CAPA** of any incident.
- Increase in number of **Safety Training Hours.**

Awards/Rewards:

- a) **“Valuable Employee Award”**,
- b) **“Best Emergency Responder”**,
- c) **03 times “Star of the Month”**,
- d) **“Outstanding Team Award”**,
- e) **Mission Directed Team (MDT)**,
- f) **Global Business Excellence Competition- Participation.**

Sept'14 – May'15 : **Hindustan Coca Cola Beverages Pvt Ltd., Goa, India** as Executive-Safety •

Handled Occupational Safety & Health dept. for bottling plant and warehouse also.

- Achieving **Total Safety & Environment Index (TSI & TEI) score target** for every quarter.
- Accountable for conducting **Gemba Walk** with factory manager for identifying the safety deviations.
- Conducted Safety Committee Meeting and implementation of agreed action plans.
- Safety Training to supervisors of contractors & their workers.
- Safety Induction of new employees & regular KORE trainings.

Oct'13 – Aug'14 : Freelance Safety Support.

The consultancy is particularly in safety field like preparation of Safety Plans for different contractors, On Site Emergency plan, conducting safety audits, etc.

Nov'11 – Oct'13: **ITC Ltd., Foods Division, Pune**, Maharashtra, India as Safety Executive

Key Result Areas:

- Liaisoning with different govt. agencies like **DISH, MPCB & PESO**.
- Implementing occupational health and safety plans entailing **identification of opportunities, analysis of data, implementation & post audits**
- Charting several safety measures for **minimizing occurrence of accidents, fires and conducting investigations** for determining the cause of industrial accidents
- Formulating **EHS reports** and presenting the same to top management for critical decision making
- **Eliminating unsafe working conditions** at the place of work and minimizing work injury at site and avoiding loss of man-hours/ mandays
- **Scheduling internal EHS audits & inspections** periodically to verify the compliance of EHS Management Systems and obtain feedback
- Carrying out **Safety Inspection, Equipment Inspection** and making recommendations to address issues and problems identified by these inspections.
- Ensuring compliance to **OHSAS: 18001:2007 & ISO: 14001:2004**
- To ensure **compliance of statutory and corporate standards** relating to Environment, Health and Safety
- Imparting **EHS training to managers, employees & service providers'** employees.
- Monthly and annual submission of Water Cess Returns & Maintaining all statutory requirements regarding Environmental aspect like Air and Water Consents, Environmental monitoring, Hazardous waste & Electronic Waste handling and Environmental data board and other relevant data as prescribed.
- Guidance to IT dept. for handling E-Waste & it's disposal.

Highlights:

- **Successfully Implemented Culture Based Safety Drive coordinating with British Safety Council.**
- **EHS Budget Preparation** & monitoring.
- Actively involved in **IMS certification** for the plant.
- **HIRA** of all the machines & critical activities like fuel handling thereby identifying & reducing the risk.
- Conducted **PSSHER** - Pre Startup Safety Health and Environment Review of new production lines.
- Achieved **Highest no. of Safety training hours** (company employees and service providers' employees).
- Development of safety training module for service providers' employees.
- Worked as coordinator for **Sustainability Reporting** from Plant with Corp EHS dept.
- Involvement in evaluation of EHS aspects of new project of boiler during design stage itself.
- Achieving zero incident target during erection and commissioning of new solid fuel boiler.
- Handled the EHS function of one of the biggest plant of Foods Division of ITC Ltd which is having manpower of more than 1000 people.

Jul'10 – Nov'11: **Jubilant Life Sciences Ltd., Bharuch**, Gujarat, India as Safety Officer

Key Result Areas:

- Accountable to prepare Onsite Emergency plan and SOPs of Safety dept.
- Conducted PSSHER Audits & participated in HAZOP study and What If Analysis.
- Adherence to Petroleum Act & rules and regulations of PESO
- Inspections to implement & verify Process Safety Management & company's corp. safety standards.
- Organized daily safety training to workers & safety induction training for new joiners.
- Ensured weekly/monthly inspection of gas cutting sets, welding m/c, electrical installations, cranes, hydras, etc.
- Imparted training to the employees & the security personnel in handling the firefighting equipment
- Generated monthly safety report showing safety performance of company
- Arranging contractors' safety committee meeting & to conduct Mock Drill.

Highlights:

- Actively involved in Hazard Identification and Risk Assessment & ultimately creating safe working environment.
- Significantly contributed in conducting Pre-Startup Safety, Health and Environment Review of new installations and helped in identifying the hazards & suggesting & implementation of control measures.
- Achieved a zero LTA level during erection, commissioning, start-up and production stages of chemical SEZ-Green Field Project.

Jun'02 - Feb'09: **Talele Fine Chemicals, Bhusaval**, Maharashtra, India.

Growth Path:

Jun'03 - Feb'09: Senior Chemist and Safety Supervisor

Jun'02 - Jun'03: Assistant Chemist

Key Result Areas:

As Senior Chemist and Safety Supervisor

- Supervised the production process and safe operation of the whole system
- Ensured that the quality of the product meets the standards
- Monitored the Quality Assurance department.
- organized daily safety training for workers and safety induction training for new employees
- Performed daily safety inspection for ensuring PSM.
- Accountable to inspect the gas cutting sets, welding m/c, etc for their safety.
- Generated safety awareness in the workers
- Effectively handled the firefighting equipment

Education

- **BE (Chemical Eng.)** from **Gujarat Technological University (GTU)** with **7.58 CGPA** (2020-23).
- **MBA in Safety Management** in distance mode (Recognised by UGC-AICTE-DEC) with First Class from **Annamalai University**, TN, India in 2015 with **73.62 %**
- **“Advanced Diploma in Industrial Safety”** from **Central Labour Institute (CLI), Mumbai, Govt. of India, Ministry of Labour & Employment, (DGFASLI)** affiliated with MSBTE in 2010 with First Class - **69.36 %**
- **M. Sc. (Environmental Science)** from **Bundelkhand University**, Jhansi, UP, India in 2002 with First Division - **76.85 %**
- **B.Sc. (Chemistry)** from **North Maharashtra University**, Jalgaon, Maharashtra, India in 1999 with First class with Distinction - **75.08 %**

Pursuing: -

- **M. Tech (Industrial Safety)** from **Bhilai Institute of Technology, Raipur**, Chhattisgarh, **2024-26 (AICTE approved)**.
- **CSP** from BCSP, USA.

Certification

- **International General Certificate (IGC)** In Occupational Health and Safety from **NEBOSH, UK** in 2016 with Grade-Credit.
- **Lean Six Sigma Yellow Belt 2020** while working in Jubilant Ingrevia Ltd.
- Certification in **“Chemical Process Safety”** from **IIT, Roorkee** in 2019.
- Certification in **“Industrial Safety Engineering”** from **IIT, Kharagpur** in 2018.
- **Certified First Aider** by **St. John Ambulance Association** in 2010, 2012 & 2016.
- **Certified Internal Auditor** for **IMS (ISO:14001 & 18001)** from DNV.
- **Diploma in Information Technology** conducted by **C-DAC, Pune** with A-Grade.

Extramural Engagements

- Attended 87th Session of **“Indian Science Congress”** held at Pune in 2000
- National Seminar on **“Safety in the Use of Lifting Tackles”** held at Central Labour Institute on 9th February 2010
- Workshop on **“Statutory Compliance and Inspection, Testing & Certification as per Factories Act”** conducted by Trivedi Association Tek. Services Ltd. on 30th July, 2011

Personal Details

Date of Birth: 29th October, 1978
Marital Status: Unmarried.
Passport No. & Validity: H9459786, Valid up to 10th May 2020.
Driving License: Indian License for LMV with validity up to 28th Oct, 2028.
Languages Known: English, Hindi, Marathi, Gujarati & Konkani.
Permanent Residence: Bhusaval, Dist. Jalgaon, Maharashtra, India.