

For the past Twenty years Chilworth Technology has been a partner to many of India's leading organisations in Process Safety Consulting, Training and Testing. With the acquisition of Chilworth by DEKRA, Chilworth is now a part of the DEKRA SE Group. Since May 2018, Chilworth Technology Pvt Ltd has been renamed as DEKRA (India) Pvt Ltd. DEKRA is one of the world's leading professional safety firms, headquartered in Stuttgart, Germany. With over 47,000 employees in 50 countries, DEKRA has been active in the field of safety since 1925.

Job Overview

DEKRA India Private Limited is looking for an expert having 5- 15 years' experience in process safety, risk and reliability for the role of consultant to be located in Mumbai, India.

DEKRA (India) Pvt Ltd is now looking for competent and qualified Process Safety Management professionals to work in mid / senior level for our operations in Delhi. Please note that hands on experience in PSM is a must. The role requires to conduct effective technical audit and investigation on various Process safety engagements in Chemical, Petrochemical, Pharmaceutical, Oil & Gas and other core sector industries., To work contentiously as a part of a team to deliver comprehensive and credible reports

We invite applications from candidates who will meet the role requirements outlined below:

- A graduate (Master's Degree, B.E. or B.Tech.) in Chemical Engineering from a reputed university

Experience:

- To lead/chair Hazard Identification (HAZID), Hazard and Operability (HAZOP) and Control Hazard and Operability (CHAZOP) Studies
- Major Accident Hazard Facility (MAH) Safety Case and ALARP Demonstration
- Safety Integrity Level (SIL) Classification/ Verification
- Fire, Explosion and Toxic Consequence Analysis
- Layers of Protection Analysis (LOPA)
- Quantitative Risk Assessment (QRA)
- Emergency Response Planning (ERP)
- Hazardous Area Classification (HAC)
- Fault Tree/ Event Tree Analysis
- Failure Modes, Effects and Criticality Analysis
- Risk and reliability application of IEC 61508/6511
- Process Safety Management Implementation and Process Safety Audits; etc.

- Hands on working experience and expertise in Consequence and Risk Analysis software including DNV PHAST, DNV SAFETI etc.
- Project management from initial meetings to final reporting and compilation technical reports for the client with recommendations for practical and cost-effective solutions
- Application of relevant PESO/PNGRB/NFPA/API/OISD/IS/NORSOK/IEC standards and other international standards
- Excellent proficiency in English and a proven ability to work effectively and professionally across different cultural environments
- Possesses excellent interpersonal, communication and presentation skills
- Flexibility to travel according to the company's/client's requirements
- Ability to coach and mentor colleagues working under you

Educational Qualifications:

- Bachelor/ master's degree in engineering preferably in Chemical Engineering.

Salary: Negotiable.

DEKRA provides an exciting & stimulating work environment and an opportunity for rapid career progression. We provide our employees with regular training and knowledge and encourage them to implement original and unique solutions. Our compensations match the best in the industry.

Please send your applications within 7-days in strict confidence to:

Info-in@dekra.com

Atul.Deshpande@dekra.com