

DEKRA India Private Limited is a group company of DEKRA SE. DEKRA is one of the world's leading professional safety firms, headquartered in Stuttgart, Germany. With over 45,000 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 **15-25 years'** experience in process safety, risk and reliability for the role of Principal Consultant to be located in Mumbai, India.

## **Position Title: Deputy General Manager**

This role requires a safety, reliability, and risk management specialist who will contribute in the development of process safety excellence in India, manage projects and relationships with the existing and potential clientele.

As a leading technical specialist, he will be responsible to perform/guide risk assessments and reliability studies and conduct risk management training. As a project manager with sound commercial awareness, he will be required to manage the delivery of projects by efficient utilization of time, quality and cost. He will also be responsible for DEKRA-India's growth by constantly seeking new opportunities and furthering the existing client relations.

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;
- Experienced on Offshore/Onshore Projects: Oil & Gas Installations, Refineries, Petrochemicals, Fertilizers, Chemical Plants, Marine and other high hazard process industries;

## **Job 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);
- Occupied Building Risk Assessment (OBRA);
- 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

## 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:

Chhayendra.mahajan@dekra.com