

Job Title	Process Safety Engineer/ Process Safety Manager
Job Description	<p>This role requires a safety, reliability, and risk management specialist who will contribute to the development of process safety excellence in India, manage projects and relationships with the existing and potential clientele.</p> <ul style="list-style-type: none"> · 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

Work Experience	8 - 20 Years
Work Location	Mumbai/Faridabad/Pune
Educational Qualification	B.E/B.Tech (Chemical)