



PR/110460 | Safety

## Job Information

**Recruiter**

JAC Recruitment India

**Job ID**

1600041

**Industry**

Other (Manufacturing)

**Job Type**

Permanent Full-time

**Location**

India

**Salary**

Negotiable, based on experience

**Refreshed**

June 26th, 2026 16:46

## General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Basic

**Minimum Japanese Level**

None

**Minimum Education Level**

Associate Degree/Diploma

**Visa Status**

No permission to work in Japan required

## Job Description

### A. Radiation Safety Management

- Monitor and control radiation exposure levels for workers, the public, and the environment
- Conduct routine radiation monitoring, surveys, and exposure measurements
- Maintain, review, and analyze personnel dosimetry records
- Implement and promote ALARA (As Low As Reasonably Achievable) principles across operations

### B. Regulatory Compliance (Radiation & EHS)

- Ensure full compliance with AERB regulations, licensing requirements, and applicable statutory norms
- Support adherence to EHS standards including ISO 14001, ISO 45001, and legal compliance requirements

- Manage regulatory documentation, internal/external audits, and statutory inspections
- Prepare and submit compliance reports via AERB and other statutory portals

#### C. Training & Awareness

- Conduct radiation safety training for employees handling radiation sources and equipment
- Deliver EHS training programs covering PPE usage, hazard identification, emergency response, and waste management
- Develop and maintain SOPs, work instructions, and safety procedures
- Organize and conduct mock drills (fire safety, radiation emergencies, evacuation scenarios)

#### D. Equipment & Resource Management

- Ensure safe handling and operation of radiation-emitting equipment (X-ray, gamma sources, NDT systems)
- Oversee calibration, maintenance, and performance checks of monitoring instruments
- Manage safe storage, transportation, and disposal of radioactive materials in compliance with regulations
- Ensure proper handling, storage, and disposal of hazardous chemicals and waste as per EHS standards

#### E. Environment, Health & Safety (EHS) Responsibilities

- Conduct workplace risk assessments such as HIRA (Hazard Identification & Risk Assessment) and JSA (Job Safety Analysis)
- Monitor compliance with safety practices, PPE usage, and identify unsafe acts/conditions
- Support environmental management initiatives, including:
  - Hazardous and non-hazardous waste management
  - Pollution control and regulatory compliance
  - Resource conservation and sustainability initiatives
- Monitor occupational health risks including exposure to noise, chemicals, radiation, and ergonomic hazards
- Support implementation of occupational health surveillance programs

#### F. Incident & Risk Management

- Investigate radiation incidents, workplace accidents, and near-miss events
- Conduct Root Cause Analysis (RCA) and drive implementation of Corrective and Preventive Actions (CAPA)
- Maintain incident reporting systems and documentation
- Ensure emergency preparedness and effective response systems are in place

**Notice:** By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

Privacy Policy Link: <https://www.jac-recruitment.in/privacy-policy>

Terms and Conditions Link: <https://www.jac-recruitment.in/terms-of-use>

---

## Company Description