

**Position: HSE SUPERVISOR / SAFETY INSPECTOR**

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**JANARTHANAN.K**

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**LINKED IN :** JANARTHANAN K



**"Seeks challenging Position in HSE Management to utilize strength and skills to achieve Zero Incidents".**

**ACADEMIC QUALIFICATION**

**CPCL POLYTECHNIC COLLEGE ( 2013-2016 )**

**Tamil Nadu , India**

**DIPLOMA IN MECHANICAL ENGINEERING**

- **RENEWABLE ENERGY**
- **STRENGTH OF MATERIAL**
- **FLUID MECHANICS**
- **MATERIAL TESTING AND QUALITY CONTROL**

**PROFESSIONAL CERTIFICATION**

**RIG TECH OIL FIELD TRAINING CENTER (Apr.2016-july.2016) (Cochin, Kerala)**

- **INSTITUTION OF OCCUPATIONAL HEALTH AND SAFETY ( IOSH MS ) (U.K)**
- **OIL AND GAS EXPLORATION AND PRODUCTION**
- **QUALITY CONTROL AND INSPECTION ( ASNT NDT Level 2 )**
- **BASIC FIRST AID**

**ACADEMIC PROJECT :**

**Design and fabrication of sterling engine**

**The source of producing of electrical energy through the source of heat energy**

**PROFESSIONAL TRAINING:**

**Had a practical training in the rig floor of Rigtech in sathyamangalam**

**Practical vision in rig-up ,slick-line,e-line, well intervention, well testing,**

**Oil and gas safety management,h2s safety awareness, Basic First aid and CPR,Emergency response,OSHA POLICIES**

## **Professional Experience :**

### **CHENNAI PETROLEUM CORPORATION LTD. ( CHENNAI,INDIA )**

From: JULY 2016 – Currently working

Project Conduct- EFFULENT TREATMENT PLANT , REVERSE OSMOSIS TERTIARY PLANT ( OFFSITE MAINTENANCE )

Presently working in Chennai petroleum corp Ltd- Chennai INDIA under Technical consultancy of AEMS ENGINEERING PVT LTD since JULY 2016 as a Safety Officer, Chennai petroleum is one of the largest Grass route Refinery in the India with world class Safety Norms.

## **PRESENT ROLES AND RESPONSIBILITIES :**

- Preparation of HIRA, Job Safety Analysis, Risk assessment.
- Work permits verification for hot & cold jobs.
- Tool box talk, Pre-job briefing for Safety Task Assignment.
- Safety at Excavation , Form Work for Construction erection, Working at height, Installation at height , Structure Fabrication Shop, Tank Farm, etc.
- Heavy lifts for safe operation.
- Safe & standard erection of scaffolds.
- Traffic safety, onsite Emergency Plan Response etc.
- Monitor PPE and ensure quality & availability of adequate stock in inventory.
- Workplace monitoring and regular inspection of ongoing construction activities, mechanical jobs.
- Management Safety Walk, Safety Committee Meetings, Weekly Progress Meetings.
- Contractors' approvals through Technical Bid Evaluation and Pre Questionnaires Queries.
- Preparation of NMI report, Safety Performance Report weekly and Monthly .
- Independent handling of construction site for Field Safe jobs.
- Safety inspections, Hazard Identification, safety management walk etc.
- Putting observation in Action Tracking System, communication with line management.
- Accident Investigation for facts & root cause findings, analysis & implementing recommendation of the same and sharing lessons
- Promote safety culture by safety promotion activities.
- To comply legal requirements for safety, Health & Environment.
- Imparting general and job specific training to workers.

## **CORE COMPETENCIES IN PROCESS SAFETY**

- Tank Farm Safety, Ware house/storage Safety, Chemical Handling Safety
- Process Hazard Analysis (PHA), Risk assessments (HIRA /JSA),
- Safety at plant shutdown & pre-start-up.
- F&G Detectors, Field Analyzers / sensors for safety/ double layer protection, safety valves etc.
- Process Safety, Safety Inspection of Plant regular visit
- Electrical Safety, Lockout Tag out, Maintenance.
- Weekly Safety Reports, Analyzing the accident trend, investigation to find facts & root cause suggest corrective actions, ensure compliances.
- Safety committee activity, Develop and support documented EHSQ management system
- Strong written and verbal communication skills in English.
- Well motivated and able to work independently.
- To improve EHS awareness and safety culture through education/training programs and providing leadership within the area.

## **CAREER ABSTRACT**

**Forward thinking & result-oriented Technical Professional, Skilled in EHS and safety culture through education / training programs and providing leadership within the region etc.** Applies continuous improvement principles for safe Job execution dedicated to world class Safe Operating Procedures.

Ability to conceptualize and identify risk through EHS guidelines and regulations strictly with strong communication and motivation **in compliance** to the international standards and performed root-cause analysis to prevent any reoccurrences. Exhibits a strong and firm approach for sustaining / encouraging safe work environments, and a demonstrated ability to streamline operations.

Possess a clear understanding of the industry, technology trends with the distinction of instituting safe practices to achieve business excellence at the lowest overall cost. Excellent reporting skills, outstanding success in building/ maintaining relationships with working staff and colleagues. Effective communicator with exceptional interpersonal skills and hands on experience in leadership & imparting training to new hires.

## **COMPUTER SKILL**

**Expertise in Microsoft word, Excel and Basic Application.**

## **PERSONAL DETAILS**

Date of Birth : 04 Dec 1997  
Passport Details : P7191124 (ECNR) (Chennai)  
Date of issue : 04/02/2017  
Date of expiry : 03/02/2027  
Languages Known : English & Tamil

**"SAFETY IS AN STEP AHEAD TO REACH ADVANCE DESTINATION"**