

Pradeep Ramakrishnan

☎ +974 3343 6083

✉ pradeeptrgm@gmail.com



Professional Summation

Multifaceted and progressive career graph with expertise across a diverse range of functions such as:

- Safety Management
 - Facility Maintenance
 - Planning & Scheduling
 - CMMS
 - Machines Maintenance
 - Hydraulics & Pneumatics
- Lead a team of technicians performing Mechanical and Electrical maintenance works on rotating equipment, Machinery and Facility equipment.
 - Responsible for planning and undertaking scheduled maintenance. managing budgets, repairing equipment, supervising, maintenance personnel.
 - Experience in Preventive and Corrective Maintenance of Facility, equipment (machinery & fixed equipment).
 - Implementation of **5S ,Continuous Improvements** in the assigned section.
 - Initiating training modules to sensitize trainees on state-of-the-art Production technology.
 - Strive towards the primary goal of **ZERO INCIDENTS, ON TIME, ZERO WASTAGE** and **MULTI FUNCTION**.

PROFESSIONAL SYNOPSIS

- **NEBOSH** International General Certificate in Occupational Safety and Health (**IGC**).
- **MME** Registered **Mechanical Engineer** with Grade **B** license by **UPDA- MMUP, Qatar**.
- Certified **IMS internal auditor** for ISO 9001:2015, ISO 140001:2015 and ISO 450001:2018 by IFCE.
- Certified internal **Calibrator** for **GMS** (Global Manufacturing Systems) by **GMIO**.
- Certified **First responder** for Basic **First Aid & CPR**.
- **GWSS** (Global Workplace Safety Systems) element Champion for safety systems by **GMIO**.
- **Certified trainer** and **SME** for **GMS** -Continuous Improvement principle.
- Computing skills on **Infor EAM 11.2, Infor ERP, SAP S4HANA, Maximo 7.2** and **Microsoft office 2019**.

PROFESSIONAL EXPERIENCE

DELTA CORPORATION	Maintenance Supervisor	16 th Jan'19 -till date
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ROLES AND RESPONSIBILITIES

- Maintenance woks planning and scheduling of Preventive, Corrective, Improvement maintenance work activities across three different facilities in coordination with maintenance workforce.
- Performing new equipment installation and commissioning, condition monitoring, alignment and geometry check.
- Carry out routine and shutdown mechanical activities both in the operating plants and in the central workshops.
- Developing and implementing the Maintenance operational strategies, policies and procedures in line with the operational requirements.
- Prepare and execute monthly, quarterly and yearly Preventive Maintenance schedule with defined frequencies in accordance with asset load levelling , achieve maximum productivity.
- New asset acquisition for new projects begins with planning layout, manufacturer finalize, meeting benchmark standards, FAT, achieve specified quality standards.

- Track work orders, asset performance, maintenance running cost of all equipment to control operational cost.
- **Expense and capital budgeting**, control spending and implement cost saving projects.
- Technical supervision of SH&E performance and programs, deliver and participate in Safety, Health and Environment training, Tool box talk etc.
- Participate in the investigation of accidents and near misses, implement CAPA.
- Carry out rotating equipment troubleshooting and major inhouse repair.
- Direct and coordinate projects essential for extend the life expectancy of assets by retrofitting or refurbishing of depreciated assets.
- Maintain asset wise complete technical library including manufacturer's instructions, spare parts list, maintenance manuals, service interventions, upgradations, back up etc.
- **Management of AMC** supervises 3rd Party performances to assure full compliance with standards established within the service agreement.

GENERAL MOTORS

MANAGER-Maintenance

22nd Oct'12 ~9th Jan '19

ROLES AND RESPONSIBILITIES

- Leading the team to **achieve Zero incident** by conducting **Safety Observation Tour**, convey **daily safety message**, **Global incidents communication** and conduct **safety survey** to take actions proactively.
- Do **Risk analyze** by **TAKE- 2**, Prepare **Pre-Task Plan**, **Safe Operation Procedure** for high risk tasks.
- Planning and completing preventive maintenance schedules using Time based maintenance (**TBM**) and Condition Based Maintenance (**CBM**) to increase machine up time & equipment reliability (MTTR/MTBF).
- Performing **Root case failure** analysis of repetitive breakdown in the plant and implementing CAPA.
- New innovations to **Maximize operatives Skill utilization** during non- production hours thru **Shift to Shift Scheduling**, Opportunistic **maintenance** depend on anticipated available time.
- Prepare **Skill matrix**, **Planning of Internal and External training**; there by improve skill level of members .
- Prepare STS (Standardized Task Sheet), TIS (Task Instruction Sheet), JES(Job Element Sheet) and review regularly for effective manpower utilization and skill up.
- Maintenance of HVAC, Compressors, Boilers, Cooling towers etc.
- Maintenance and repair of different types of pumps, blowers and motors.

WIPRO ENGINEERING

Lead- Plant Engineering

17th Oct'11~ 16th Oct'12

ROLES AND RESPONSIBILITIES

- **Handling Green field project.** Co-ordination with different project disciplines planning, Budgeting, Costing- Estimation, and regular review of the Project.
- Working in close coordination with Engineering, Consultants, Contract Department, Vendors, and Inspection Officers for project related issues
- Ensure **compliance with statutory / legal requirements** pertaining to project activities. Liaise with external agencies and government bodies.
- **Developing cost effective vendors/ suppliers** for procurement with an aim of reducing cost, delivery lead time while improving quality and reliability.
- Driving continuous improvement agenda and Motivating and influencing people on the shop floor to participate in the same

EDUCATIONAL CREDENTIALS

Bachelor of Engineering in **Production Engineering**, Anna University Chennai ,India.

2005 – 2009

Post Diploma in Maintenance Engineering, FTI Bangalore, India

1999 – 2000

Diploma in Mechanical Engineering, Kerala, India

1996 – 1999