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 **ARVIND**

**ARVIND.344759@2freemail.com**

 **~OPERATIONS-TECHNICAL/MANAGEMENT PROFFESIONAL~**

To embark on a challenging and growth oriented career which always looks out for a positive and better outlook by recognition and encourages individual contribution, As well as leads to resourceful, innovative and productive teamwork with career progress and implements working capabilities in a Manufacturing/Oil and Gas Industry. Impressive, fast track production and management career driven by challenges and a desire to be successful in all endeavors.

**EDUCATIONAL/ACADEMIC QUALIFICATION**

**2016:** **M.Tech. (PETROLEUM ENGINEERING)** from AMET-Academy of Maritime Education and Training (AMET University), Chennai,TamilNadu,India with a CGPA of 8.43/10.

Knowledge regarding Petroleum Exploration,Drilling Technology,Formation evaluation and Well Logging,Reservoir Engineering,Production Technology,Well Design and Completion,Well Testing,Petroleum Testing,Enhanced oil recovery Methods,Well Control,Well stimulation and Well Services,Natural Gas Engineering.

**2008: B.E. (MECHANICAL ENGINEERING)** from Karunya Institute of Technology (Deemed University), Coimbatore,TamilNadu,India with a CGPA of 7.87/10.

**2004: 12th** from Bharathiya Vidya Bhavan, Calicut,Kerala,India with 73.8%

**2002: 10th**  from Bharathiya Vidya Bhavan, Calicut,Kerala,India with 76.8%.

**BRIEF CAREER OVERVIEW(2009-2013)**

Worked in Venture India ltd Limited-Special Material Division-Plano optics(Chennai,Tamil Nadu,India) in Manufacturing of Safety sight glasses-Level gauge glass for Schott glass/Klinger/Penberthy/Auer Safety Sight Glass-Germany.These are used in Boilers,furnaces,Industrial sector,Oil and Gas,Automotive industry.

*Process oriented professional with prolific experience of* ***over 4 years*** *in a Manufacturing Industry involving dedicated efforts in:*

**Manufacturing operations | Production Development | Process Enhancement| Quality Assurance| |Operations Management | Maintenance Operations | Planning Scheduling and Analysis | Project Management | Documentation & Reporting**

* Deft in managing **Product Engineering** operations involving **Design & Development of Processes**,new product development activities, streamlining processes to facilitate smooth production process & enhance productivity
* Expertise in identifying, diagnosing & resolving **Operational/Manufacturing and Maintenance** problems within deadlines
* Skilled in deploying various methodologies to analyze processes, recommending modifications to minimize escalations, reduce rejection, realize operational efficiencies, control variability, costs & reduce cycle-time
* Possesses excellent interpersonal, analytical and negotiation skills with proven track record of utilizing **process-oriented approach towards the accomplishment of Cost, Profit, Service & Organizational goals**
* Instrumental in executing **Cost saving** techniques/ measures and modifications to achieve substantial **reduction in Expenditures and work within the budget**
* Fair exposure of working on **ERP System – SAP,Syteline,Minerva; gained understanding of ISO 9001:2008, QMS, 7QS Tools, SPC, and Six Sigma**

**CORE COMPETENCIES**

* Maintaining **Quality standards** for incoming materials, ensuring stringent adherence to quality standards, norms & practices, identifying gaps & taking corrective action
* Developing production plans and schedules; arranging for resources to ensure **on time achievement** of targets as per **budgeted parameters**
* Conceptualizing & implementing systems & operating procedures to **Optimize resource/Capacity utilization** in **Production operations**
* Instrumental in executing **cost saving** techniques/ measures and modifications to achieve substantial **reduction in expenditures and work within the budget**
* Providing direction, motivation to the team for ensuring optimum performance, design & implementation of performance management system for all the team members

**SUMMARY OF ACHIEVEMENT**

* **Recipient of appreciation from:**
* Auer Lighting Germany for setting up the production in India and streamlining the process
* Customer for maintaining best quality and delivery time of product to customer
* Demonstrated excellence by reducing in cycle time for each & process consumption of production consumables
* **Instrumentally coordinated** with quality team and observing various process abnormalities and correcting them
* Demonstrated excellences by effectively handling the transfer establish manufacturing (production and process) of special glass products (Plano optics) in Chennai, India of AUER Lighting of Venture lighting and visited Germany for the same
* **Awarded Performance Incentive** (Rs. 75,000) for the year 2011-2012 for establishing a transferred project from Auer Lighting-Germany to Venture Lighting India both individual also as a team
* **Effectively handled** the transfer of safety sight glass for customers like Maxos, Klinger, Penberthy, etc.

(**Application**: Where Visual Inspection are always required in steam boilers, pressure vessels and piping systems at high temperature & pressure. Extensive range of reflex and transparent glasses for installation in liquid level gauges. The level gauge glass also include high pressure transparent glass for special Armatures)

**EMPLOYMENT RECITAL**

**Assistant Operations Manager/Engineer**~**Venture Lighting India Ltd, Chennai** **Jan 2009 to Jul 2013**

 **Production and Quality Operations– Process Control/Planning and Scheduling/Maintenance**

**Key Result Areas:**

* Handling production team; ensuring effectiveness of equipment and materials to produce products within planned schedules while keeping cost at lowest
* Making costing sheets for the product, handling activities related to new product development and ensuring Quality department to meet 100% schedule adherence
* Responsible for maintaining track record of material in & out of the company and release material from store and ensuring proper utilization of manpower
* Preparation of reports like daily tool consumption, production reports and analyzing machine downtime
* Spearheading the activities like providing assistance for new cost quotes and price quotations for products, maintaining acceptable quality levels for all assigned products
* Involved in costing, planning and controlling of operating budget, planning of raw materials and consumables for plant operations and ensuring proper inventory
* Ensuring effective implementation of action plans for improving overall equipment efficiency of production machines
* Planning of daily production and ways to achieve maximum production target
* Assigning the work to supervisors/operators and making sure achieve of the same on daily basis and monitoring hourly production v/s hourly production plan

**TRAINING AND PROJECTS**

* **Prevention Of Gas Hydrates Formation In Natural Gas Pipelines(2016):** Oil &Natural Gas Corporation Limited **(ONGC,Govt of India Enterprise)** in Kuthalam, Tamil Nadu,India
* **Internship(2015):**Analytical and Reasoninig skills in Maersk Oil and Gas Training, Chennai, Tamil Nadu,India
* **Conversion of SKO Firing System to LPG System in a Calciner(2008):** Travancore Titanium Plant in Trivandrum, Kerala
* **Automatic Self-Centering Unit (Designed) in Stacking Rubber Sheets(2008):** Apollo Tyres in Perambra, Chalakudy, Kerala