

**SUNEEL BABU.V. SIRIGIRI**

Mobile: 09619892640 ~ 09441634999

E-Mail: sirigiri\_sb@yahoo.co.in

Dated: March'2014

Dear Sir,

Please find attached my Resume for the suitable position which relates strongly to my **28 years** of experience in **Maintenance & Operations, and Fault Diagnosis/Troubleshooting of all utilities as well as equipment majorly in airport domain.**

**As a Sr. Manager- Technical in Emergency Services with Mumbai International Airport, Mumbai,** I believe & meet all the essential criteria of the position. Highlights of experience and demonstrated talent I would bring to your organisation include:

- Holds the distinction of steering day-to-day preventive & break down, scheduled maintenance activities; commissioning of new equipments along with all emergency equipments & airport vehicles maintenance of Rosenbauer, Oshkosh,Tatra airport fire vehicles , and Ambulance vehicles, pumps and related power driven equipments.
- Efficient in maintaining the equipments/vehicles as per the DGCA/ICAO standards.
- Effective performance evaluation of the equipments, to meet & maintain the high standard performance by introducing the re-engineering systems to make the vehicles fit.
- Proficient in leading, mentoring & monitoring the performance of the team members to ensure efficiency in process operations and meeting of individual & group targets.
- Possess good communication, relationship management, team building and analytical skills.

I am now looking to take up the roles for top Management position to take care of **Planning, Maintenance, Operations, Process Enhancements and Installation & Commissioning to add my role for the growth of the organization.**

I am keen to join your firm due to its leading position in the industry, great organizational culture, spirit of innovation, professionalism (you can chose as you see fit) that characterizes your firm and its employees. I am attracted to this role on account of the automotive divisions of the airports to share the opportunity to work with the different equipments and its make me for my growth that offers.

I appreciate your taking the time to review my credentials and experience& Looking forward to a positive response.

Thanking you.

Sincerely,

**SUNEEL BABU.V. SIRIGIRI**

Enclosure: Resume

## SUNEEL BABU.V. SIRIGIRI

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### Visionary Technology Professional

Planning ✦ Maintenance ✦ Operations ✦ Process Enhancements ✦ Installation & Commissioning

#### AN OVERVIEW

A “**Performance Driven Professional**” with rich experience of **28 years** in Maintenance & Operations, and Fault Diagnosis/Troubleshooting of all utilities as well as heavy equipment majorly in airport domain. Currently working with **Mumbai International Airport, Mumbai as Sr.Manager-Maintenance-(Emergency Services)**. Proficiency in spearheading entire operations & maintenance of various equipment for reducing downtime and enhancing operational effectiveness of equipment; *effectively conceptualized and completed various operations pertaining to maintenance repair & modifications and up-keeping of various equipments/machineries.*

Adept in managing erecting & commissioning activities involving resource planning, in-process inspection, team building and co-ordination with internal / external departments. Experienced in preparing and implementing cost saving measures; well versed with conducting root cause analysis and resolving persistent and critical maintenance problems. Excellent communication, collaboration & team building skills with proficiency at grasping new technical concepts quickly & utilize the same in a productive manner.

#### Organizational Scan

**Since January’09: Mumbai International Airport, Mumbai as Sr. Manager- Technical in Emergency Services.**

**Feb’07-Dec’09: Air Indiasats, Hyderabad as Manager-Maintenance.**

**Sep’03-Feb’07: Vijai Electricals Ltd., Hyderabad as Asst. Manager-Maintenance.**

**Aug’00-Sep’03: BPL Engineering Ltd., Hyderabad as Asst. Manager-Maintenance**

**March’86-Aug’00: Samkrp Pistons Ltd., Hyderabad as Asst. Manager-Maintenance.**

#### Core Competencies:

##### **Maintenance & Operations:**

- Planning and effecting predictive & preventive maintenance schedules for various equipment viz., spare parts, to increase machine uptime & equipment reliability.
- Conceptualising & implementing maintenance schedules and carrying out periodic checks to ensure performance and maintaining requisite documents for the same.
- Identifying areas of bottlenecks / breakdowns and taking steps to rectify through application of troubleshooting tools like root cause analysis.

##### **Installation & Commissioning:**

- Anchoring on-site installation & commissioning activities to ensure completion of project within the time & cost parameters and effective resource utilisation to maximise the output.
- Carrying out overhauling work of equipment, modifications, and major repairs to improve equipment efficiency by faultfinding; conducting performance trials of engineering equipment to establish standards before and after major repairs.

- ➔ Performing tests & inspections to ensure operational effectiveness of plant & utilities; troubleshooting C.N.C. Grinding, Lathe Milling, Cam Profile Turning, Robot Casting, Welding and Material Handling Systems.

**Process Enhancements:**

- ➔ Identifying scope for:
  - Planning, implementing & monitoring of technological changes to enhance productivity.
  - Modifications in equipment, process flow, working practices, consumables, power, etc. for controlling & reducing conversion cost per unit produced.
  - Introducing of new maintenance systems & TPM.,REC etc.,
- ➔ Implementing various techniques for cycle time reduction, entailing identification of opportunities, energy audits, analysis of data, conduction of tests and implementation & post audits.
- ➔ Re-engineering of the equipments, process capabilities studies & machine capability studies.

**Team Management:**

- ➔ Leading, mentoring & monitoring the performance of the team members to ensure efficiency in process operations and meeting of individual & group targets.
- Creating and sustaining a dynamic environment that fosters development opportunities and motivates high performance amongst team members

**Significant Highlights:**

**At Mumbai International Airport**

- ➔ Holds the distinction of steering day-to-day preventive & break down scheduled maintenance activities; Commissioned new equipments along with all emergency equipments & vehicles maintenance.
- ➔ Significant contributions in maintenance & troubleshooting of **Airport Fire Fighting Vehicles** of USA Made Oshkosh airport fire fighting vehicles, Austria Made Rosenbauer fire fighting vehicles, Russian Made Tatra fire fighting vehicles, etc. being used in emergency department of an Airports.
- ➔ Successfully maintained the equipments/vehicles as per the DGCA/ICAO standards.

**At Air Indiasats**

- ➔ Deftly handled preventive & break down maintenance activities of the airport ground handling equipments/ vehicles on daily/weekly/quarterly basis.
- ➔ Instrumental in up keeping of all records & documents as per the DGCA norms.
- ➔ Stellar in conducting internal audit for the system implementation.
- ➔ As familiar with hydraulics & Pneumatic systems in ground handling equipments.
- ➔ Implement of new systems in maintenance to keep the ground handling equipments in serviceable.
- ➔ Well maintain of equipments history records.
- ➔ Developing of indigenous spare parts suitable to perform the equipment well.
- ➔ Operation & Maintenance of all Ground Handling like Push back vehicles of all models, Loaders, baggage conveyors etc.

**Commenced career with Preto India, Hyderabad as Supervisor from March'86-Feb'88**

**Knowledge Purview**

- ➔ All Airport ground handling equipments maintenance.
- ➔ Airport usage machines & airport fire fighting vehicles maintenance
- ➔ Substation maintenance & Electrical distribution system.
- ➔ Automated Material Handling systems, Belt conveyors, Chain conveyors & overhead conveyors.
- ➔ GPM & SPM
- ➔ Oil Fired & Electrical Furnaces
- ➔ Heat Treatment Furnaces
- ➔ Generators & Compressors
- ➔ Centre Less Grinding Machines
- ➔ Mechanical & Hydraulic Systems
- ➔ Gravity & Pressure Die Casting Machines
- ➔ Gas Generating Plants

- TIG/MIG and Seam Welding Machines
- Water Supply system, Water pumps & Vacuum Pumps
- Vacuum Systems
- Heat Exchangers
- Air-conditioning system & Cooling Towers
- Boilers & Water Treatment Plants
- DM Water Plants
- Soft Water Treatment Plants ET Plants
- Nitrogen Gas Generators
- Automation & Robotic Systems
- C.N.C. Machine
- Earth Moving Machines
- Pillar Lifts
- Concrete Pumps
- Induction Melting, Hardening & Brazing Machines
- Hydraulics, Pneumatics & Hydro Pneumatic , Electro pneumatic systems.
- EOT Cranes, Hoists, & Material Handling Systems
- Foundry Core Shooting, Die Casting Moulding & Forging Machines
- Core & Coil Winding Machines for Transformer Coils
- Godrej & Voltas heavy duty forklifts.

## **Education & Credentials**

**Master in Mechanical Engineering – Karnataka state open university**  
**Bachelors in Technology - Mechanical from RajasthanUniversity, Rajasthan.**  
**Diploma in Mechanical Engineering from Govt. Polytechnic, Anantapur, AP.**

### **Professional Trainings:**

- Internal Quality Auditor for ISO 9000, ISO 19000, QS 9000, TPM.
- Managerial Skills Development.
- Predictive Maintenance.
- Industrial Tribology.
- Safety & Efficiency of Air Compressor.  
Compressed Air Systems.
- Professional Internal Quality Auditor.
- Reliability Centred Maintenance
- Formalization and Troubleshooting of Caterpillar Engines.
- Statutory Regulations for Industrial Safety & Environment.

## **Personal Dossier**

Date of Birth: 1<sup>st</sup> July, 1965  
 Residential Address: # 102, Vamsi Residency, Near St. Ann's School, Madinaguda, Miyapur, Hyderabad-500050  
 Martial status : Married  
 Children - S. Mouniks ( B.Tech Electronics & Communications)  
                   S. Akshith (B.Tech Electronics & Instrumentation)