**G.Venkata Satya Narayana**

C2, Prashanti Row House, Opp. Swami Narayanamandir, Bopal-Ahmedabad –380 058.

Contact: +91 99099 75116/90998 30321 ⦁ Email: vsatya468@yahoo.co.in, gvsatya468@gmail.com



Sub: Position applied for “Head-Engineering & Maintenance”.

Dear Sir,

This is with reference as per outsource information for the subject position appearing “Head-Engineering &Maintenance/ Appropriate”.  That I am prompted to endorse my resume for consideration.

Qualified Mechanical Engineer & Management Executive, I have acquired significant experience of 19+ years in providing technical and Management inputs of Maintenance Management and Project Management, MIS, Spares management, Technical support functions, Process Re-engineering, and Technology Integration.

With fine-tuned professional skills, I have successful track record for excellence, resourcefulness, initiative and dynamic leadership during my career.

Being a focused, motivated and goal-oriented professional, I have consistently proven my ability to handle operational and strategic levels of multiple responsibilities in crisis and pressure, while operating under rigorous deadlines.

With an innate sense of task prioritization, managerial aptitude, training & development and result oriented attitude towards accelerating organizational growth and that too in a high pressured, time bound and competitive environment, I reckon that my grooming level is apt to look outward for a challenging senior level position, requiring complete grasp & grip of overall Project Management & Maintenance Operations.

A tour through my enclosed resume would familiarize you with the details and I am confident, in my credentials, you would find a perfect fit for the said job.

I shall much appreciate a call for a personal/ telephonic interview.

Sincerely,

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**Objective**

To seek higher level assignment in an organisation where my knowledge and experience in the areas of Engineering Services and Plant Maintenance, Project Management supported by innovative and creative thinking will enable the organisation to slash the manufacturing cost and improve productivity.

**Career Abstract**

* Highly motivated and result oriented professional with exceptional leadership and communication skills.
* Extensive proactive experience over 19 years in “Engineering Services & Project Management functions”.
* Thrive in both independent & Collaborative cross functional environments with emerging and multiple responsibilities.
* Solid track record of consistently meeting and exceeding organisational goals and Objectives.

**Academic Credentials**

* Pursuing MBA from Sikkim Manipal University, SMU-DE, Sikkim in 2013.
* M. Tech. (Energy Systems), Course Completed.JNT University, Hyderabad, 2007.
* Degree in Mechanical Engineering, IME – India, 2000.
* Diploma in Mechanical Engineering, SBTET-Hyderabad, 1992.

**Core competencies**

⦁ Maintenance Management ⦁ Project Management ⦁ MIS ⦁ Machine Utilization ⦁ Inventory control ⦁ Automation ⦁ Handling of various Utilities ⦁ Analytical Methodology.

**Current Assignment Since Dec 2012.**

Unimark Remedies Limited, Ahmedabad.

Sr. Manager – Engineering Department

Handled and Managed as a Head – Engineering to lead of Mechanical, Electrical, Instrumentations &Civil section and O&M of Utilities equipments with associated systems and New Projects for Engineering Department, Asset Utilization etc.

Associated closely in the preparation of Vendors Qualification & Equipment Qualification Data i.e. URS, DQ as per Approved Vendors List. Actively involved in identification of new opportunities for Investment, Evaluate proposals, and estimate the Investment plan.

Constantly monitored Project status during the course of Periodic Project review meetings and evaluated Designs, Co ordinate with consultants for changes in the same.

Ensured strict adherence to in-house safety norms, leading to reduced number of accidents.

Drove initiatives for dealing with contract manpower, preparing and review of BOM, Technical comparison and recommendation, vendor evaluation, Project History and record keeping.

Independently handled various equipments like Rotating equipments, Mechanical seals (Pump & Reactor), Reactors (Glass lined, SS316), Transfer Pumps (Centrifugal, Reciprocating, Screw Pump), Vacuum Systems (Multistage Ejector, Water ring pumps, and Oil Ring vacuum pump), Centrifuges including associated system.

Proficiently handled major equipments & utilities that included refrigeration system 40TR @-30DegC, DG sets (1250,750, 1000 KVA), Boilers (7T & 5T) With Dust collector systems,EOT Cranes, Nitrogen generation plant, Cooling towers, Air compressors, Different kind of Pumps, RO plant, Purified water system, WFI & PSG Systems towards c GMP & USP 33 Standards and EDI Water System.

Preparation and successful handling of both Regulatory and Customer audits. Including of Hazard Analysis and Critical Control Points.

Efficiently managed HVAC Systems - recirculation systems of class 100000 clean rooms.

**Major Achievements**

* Initiated cost reduction projects by replacing the equipments with Updated Technology Equipments in the areas of Utility & Chilling Plant that helped in achieving considerable energy savings.
* Holds the credit of achieving excellent cost savings by the Energy Conservation by Re-engineering the Utility Distribution System.
* Shouldered the responsibility of preparing departmental budget, proposals of new projects right from the initiation stage to commissioning stage - planning, budgeting, evaluation, getting approval, execution and commissioning of projects.
* Preparation and successful handling of both Regulatory and Customer audits.
* Replacement of VAM Refrigeration system with Centrifugal Chillers could result of Saving INR 1 Crores /Annum.
* Developed and established preventive maintenance, predictive maintenance, root-cause failure analysis (RCFA) processes. Including of Hazard Analysis and Critical Control Points.
* Installation of VFD for Cooling tower Pumps and with trimming of Impeller, Thus resulting saving of INR 60 Lackhs Per Annum.
* Installation and Commissioning of Purified Water system towards USP 32 Stds.
* Achieved cost saving of INR 0.56 lacks per cooling tower by providing temperature controller for a cooling tower fan motors.
* Defined & implemented “5S System” for maintaining quality & hygiene standards.
* Erected & altered the intermediate-controller for Compressed Air System to maintain the constant air pressure (kg/sq.cm) and to increase un-loading hours.

**Major Projects Handled**

Responsibilities Handled as a Function Head for implementation of Engineering& Projects

Capital Budgeting, Conceptual Design, Feasibility studies, Project Planning which includes-Basic And Detail Engineering, Project Scheduling and Assign people & resource to tasks, Team Leading and Implementation, Monitor & Report progress, Initiation of Emergency measures (To avoid project cost & Time overrun),Evaluation of Project Performance, Conclusion reports, Qualification Report generation, Capitalization of the Project etc.,

* Green Field Project – PP Area for Metformin Product mfg.facility (API – as per US FDA Norms) With Value.INR 5 Crores.
* Green Field Project – Solvent Recovery system for Product mfg. facility of Organ metallic Titanate with Value.INR 4 Crores.
* Renovation of facililities for Bulk APIs – Dorpenum with Value –Approx.INR 1 Crores.
* Renovation of facilities for Bulk APIs – CIS-Lactum with Value –Approx.INR 2 Crores.
* Identified & Implemented the Cost effective opportunity of Replacement of Steam Driven VAM-System. Vapour absorption Machine (500 TR)-Make: Thermax. With VCM – High efficiency Semi-Hermetic Centrifugal Chillers – Make: Carrier. With Value Approx INR -2 Crores. For Energy conservation & Cost reduction Point of view.

**Past Experience**

Dorf Ketal Chemicals (I) Limited, Mundra-Kutch. July 2011 – Dec 2012.

Sr.Manager-Engineering Department.

Handled as Deputy In charge-Utilities. Astutely handled O&M of Utilities equipments and associated systems.

Accountable for project management-Equipments selection as per design criteria, Procurement, execution and commissioning.

Proficiently dealt with contract manpower and reviewed BOM, technical comparison and recommendation, vendor evaluation, project history and record keeping. Coordinated with external agencies and development of vendors.

Accomplished responsibility of indent preparation and inventory control of equipment & spares.

Actively engaged in energy saving initiatives & implementation. Inspected, examined, and tested various equipments.

Established plan for preventive maintenance of Distribution System, Meters & other equipments and enhanced machine up time & equipment reliability.

Cadila Pharmaceuticals Limited, Ahmedabad. Mar 2008 –July 2011.

Manager – Engineering Department

Handled as Deputy In charge-Utilities to manage the Utilities equipments& associated systems in one of the Formulation Plant.

To Look after O&M of Utilities with associated systems Plant Maintenance, New Projects from the initiation stage to commissioning stage, - planning, budgeting, evaluation, getting approval, execution and commissioning of projects.

Key player in Erection, Calibration, Testing, and Commissioning of Instruments. Ensured adherence to Safety standards in all functional areas and implementing measures for enhancing safety levels.

And maintaining all documentation like ISO, Safety and TPM & Environmental, Adapting simple automation & control methods to improve processes.

Harman Finochem Limited, Aurangabad. Jan 2007 – Feb 2008.

Manager-Engineering Department.

Handled and Managed as a Head – Engineering to lead of Mechanical, Electrical, Instrumentations &Civil section and O&M of Utilities equipments with associated systems and New Projects for Engineering Department, Asset Utilization etc.

Ensured and monitored adherence to all relevant company policies and procedures relating to Safety, Health and Environmental protection, GMP and applicable SOPs. Effectively managed and handled shutdowns including statutory and regulatory inspections.

Establish & Monitoring of Hazard Analysis and Critical Control Points.

Aurobindo Pharma Limited, Hyderabad. Oct 2005 – Jan 2007.

Asst.Manager-Maintenance Department.

Handled and Managed as Deputy In charge-Maintenance for executing the Predictive & Preventive maintenance of Utilities &Pharmaceutical equipments likewise Reactors with and without Mechanical seals(SS&Glass lined), Centrifuges (SS & Hallar Coated), Rotary Vacuum Dryer with and without Mechanical seals (SS& Glass lined), Fluid Bed Dryer, Shifter, Jet mill, Blender, steam & water ejector system. Etc. Pivotal in cost control & energy conservation and supervised Operation & Maintenance of Utilities and VAM with 500 TR, Softeners, Reverse Osmosis Plant, DM plant and WFI Systems and Pure Steam Generation Plants and Purified Water Systems with <1.2 Micro-Siemens, <100 TOC.

Contributed in capital expenditure projects with qualifications-URS, Datasheet, TCCS, DQ, IQ, OQ & PQ of equipment and installation, and turnover/handover, start-up, commissioning and associated training.

Dr. Reddy’s Laboratories Limited, Hyderabad. Dec 1998 – Sep 2005.

Sr. Executive-Engineering Services Department.

Handled and Managed as In charge-Utilities to lead of Mechanical, Electrical, Instrumentations &Civil section and O&M of Utilities equipments with associated systems and New Projects for Engineering Department, Asset Utilization etc.

Ensured and monitored adherence to all relevant company policies and procedures relating to Safety, Health and Environmental protection, GMP and applicable SOPs. Effectively managed and handled shutdowns including statutory and regulatory inspections.

Establish & Monitoring of Hazard Analysis and Critical Control Points.

And Apply budgetary control to engineering (Mechanical, Utility, Electrical, Instrumentation, Project) and to generate MIS Report on regularly to facilitate decision making by management.

Organized and prepared standard specification for equipment/machinery towards c GMP standards.

Natco Pharma Limited, Hyderabad. Nov 1994 – Dec 1998.

Designation: Engineer Assistant

Pitti Laminations Limited, Hyderabad. Aug 1993 – Jul 1994.

Designation: Trainee Engineer

**Maintenance Purview**

Experience in Operations & Maintenance of FBD (Fluidized Bed Combustion) Boilers-10, 12 & 24 TPH and 3-TPH Boiler-Oil fired at Pr. 10 kg/cm2, Vapour Compression Refrigeration System – (I) Reciprocating Chillers –Make: Kirloskar. NH3 Gas-unit-112 TR at -20Deg.C and R-22Gas-Unit 70TR at -10Deg. (II) Centrifugal Chillers- Make: Carrier. High-Efficiency Semi-Hermetic, Chlorine-free HFC-134a refrigerant -500TR, at +5Deg.C (III) Screw Chillers –Make: York. NH3 Gas –Unit, 240 TR, at – 30 Deg.C And V AM-Make:Thermax with 500 TR , Centrifugal Pumps, Motors (FLP &NFLP), N2 – Plant i.e. pressure swing adsorption (PSA) dryers, Pressure Vessels, Heat Exchangers, Columns, Piping, Induced Draft Cooling Tower, DG Sets, Gear Boxes, Lubricated and Non-lubricated Air Compressors, Hydraulic, Pneumatic Systems, Heat Exchangers, Reactors, centrifuges, Agitated Nutch Filters, Fluid Bed Dryers, Clean Air Ventilation Systems, Vacuum Systems, Heat Exchangers etc. and Water Treatment Plants like, Softeners, Reverse Osmosis Plant, DM plant and W F I Systems and Pure Steam generation plants and Purified water systems With <1.2 Micro-Siemens, <100 T O C And H V A C Systems Including of DCS Operating system. Coal handing Plants, Ash Handling Plant, Conveyor systems, Effluent Treatment Plant Equipment’s with associated systems like incinerator and Zero Discharge Plant.

**Strengths**

* Analytical & Positive Thinking
* Continuous Learning And Implementation
* Adherence to Commitments
* Excellence in Team Leader
* People Development

**Software Skills**

MS Office, MS Projects, Auto CAD, ERP-SAP MM & PM Module, ERP-Oracle MM & PM Module.

**Trainings**

SAP - Implementation as Core Team Member.

Training on cGMP guidelines, Preparation of SOPs & Validation protocols.

Total productive Maintenance, condition monitoring and spare parts management.

Steam Engineering organized by JNM & ISO-14001 Internal auditor training.

**Audits Faced:**

Regulatory Audits:

USFDA, WHO-GMP, MHRA etc.

Customer Audits:

GSK, AVENTIES, SANDOZ etc,

**Inspections (Statutory)**

Boiler Inspection, Factory Inspection, Weight&Measures.

Responsible to ensure all the norms as per statutory requirement like Equipment thickness testing, Emission levels of Dust/Vapour generation, carrying regular calibration etc.

**Personal Details**

Date of Birth : 10/08/1973.

Marital Status : Married.

Religion & Nationality : Hindu & Indian

Languages Known : Telugu, English and Hindi

Pass Port : L5812806, Date of expire: 29/10/2023.

Current Salary : INR 12.5 Lacks /Annum

Expected Salary : Negotiable

Permanent Address : 2-1-67, GeethaMandir Road, Narasarao Pet-522 601.A.P.INDIA.



References & Supporting Documents Available upon Request.