

GANAPATHI. S

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Job Objective:

Seeking a Leadership Position in Property & Facility Engineering and EHS Management with a Reputed Organizations

Profile Summary:

- 22 years of experience in Property & Facility Management
- Expertise in Installation & Maintenance of Electro-Mechanical equipment
- Overall Taking care of Environment, Health & safety & monitoring, Implementation all the Sites.
- Leading an ISO 9001: 2015 EMS 14001: 2015 & OHSAS 45001:2018 Certification Audit Management Representative in our corporate.
- Hazard identification and Risk Assessment, implementation of HSE policies.
- Safety training and safety orientation courses for employees. Safety audit, safety report, maintaining safety
- Ensuring legal and other requirements compliance. Action plan executing, OHSAS 18001
- Management system implementation. Auditing management system. PME License renewal. SIDF audit.
- Ensuring legal and other requirements compliance
- Overall taking care of corporate Training program conduct and Site Audit Report, Safety Audit, EHS Audit & Sang lists preparation all site of Electro mechanic, Facilities Equipment & EHS in Kerala, Karnataka, Andhra and Tamil Nadu.
- Inspect property for damages and schedule routine maintenance.
- Site Survey & Manpower Costing peroration & Manpower deployments.
- Sound exposure in Electrical power load calculation and all Electrical systems installations like installation of EMT, RSC and pvc conduits, Bus Bar with tap offs cable trays and ladders, feeder cables, panel boards, MCC panels, electrical MDB'S, Earthing & lightning arrestor systems, Lighting and power system Wiring with looping and home run
- Extensive experience in Utility Maintenance, Fire protection, Access Control & Surveillance System
- Maintain and update property records

- Adept in DX & chilled water systems, FCU's, AHU's, Air and water cooled Chillers, Cooling towers, Heat exchangers Package roof top units, Exhaust Fans, VRF air conditioning system, Multi split air conditioners, Desert coolers and its electrical systems and requirement.
- Sound exposure in Irrigation system, water treatment plants, STP, water features, Centralized water heater, drainage and water supply and Swimming pool systems
- Sound exposure in Dry and wet Firefighting sprinkler system (deluge and pre action system), FM200, Automatic co2 and foam extinguisher, Air sampling system, Fire extinguisher cylinders.
- Ability to demonstrate technical learning and can learn new skills, knowledge, industry, product, or technical knowledge
- Ability to self-motivate, self-manage, be team-oriented, proactive, attentive to detail, task oriented, and able to overcome
- Obstacles to meet schedule requirements
- Control power of 30 MW generating equipment, including boilers, turbines, generators, using control boards or semi-automatic equipment.
- Adjust controls to generate specified electrical power or to regulate the flow of power between generating stations and 220Kv substations.
- Control and maintain water treatment plant to ensure sufficient make up water.
- Monitor power plant equipment and indicators to detect evidence of operating problems.
- Start or stop generators, auxiliary pumping equipment, turbines, or other power plant equipment, as necessary.
- Preparation of Single line diagram layouts, specification for Electrical Equipment's such as Transformers, Energy meter, Fuses, Circuit Breakers (MCB, MCCB), capacitor bank, RYB cables, Voltage Drop Calculation, Distribution Boards, etc.
- Conduct energy audits in large commercial and institutional facilities
- Perform energy calculations using spreadsheets and energy modelling software to determine energy savings associated with mechanical HVAC equipment and systems
- Prepare daily QA/QC report regarding inspections, material, Non-conformances etc. —
- Prepare weekly surveillance reports, non-conformance reports and verification of corrective actions.
- Building security systems, Access control systems, CCTV, Public Addressable systems, Fire Alarm System, Lighting control system, telecommunications, data services, cable tray routing.
- Formulation and implementation of systems and procedures with high sustainability and Continuous improvement
- A motivating leader with clear goal of achieving / exceeding the defined targets
- Adept in fasteners, fittings, piping, pumps, valves, Hydraulic and pneumatic systems
- Strong communicator with proven interpersonal skills.

Core Competencies:

Property & Facility Management

- Through knowledge and expertise on operation & maintenance of Critical utilities like Transformers, VCBs, DGs, UPS, HVAC, Bus ways, IBMS
- Highly experienced in Fire Protection system operation & maintenance – Fire Pump House, Hydrant & Sprinkler systems, Fire detection & alarm systems
- Contractor & vendor management

➤ ISO Certification

- Through knowledge and expertise in Environment, Health & safety
- Leading the EMS 14001: 2015 & OHSAS 45001: 2018 Certification Audit Management Representative in Updater services PVT LTD.
- Leading the ISO 9001: 2015 Quality internal auditor in UDS
- EMS, OHSAS and ISO training & Audit program given to Site Managers & Employees

➤ Teamwork & Man management

- Recruitment of employees based on Technical, attitude and positive approach
- Employee skill and attitude development through continuous assessment, feedback, monitoring and improvement
- Identifying and nurturing special skills for organizational and individual growth
- Inculcating Team working, interpersonal skills and soft skills

Employment History:

➤ Current: Updater Services Pvt Limited, Chennai (since March 2010)

- Title: Senior Manager – Technical Operations & EHS
- More than 100 site Technical operation
- Function: Overseeing complete Technical operations at various client sites
- Managing more than 100 client sites across Chennai Region
- Major IT Parks including Infosys, TCS, ITC, Infosys, BNP, OTP, HCL. And Caterpillar
- Major industries including Alstom Transport at Tada, Alstom (English Electrical) MRF, BHEL- PPPU Wabco India Ltd , BASF , Brakes India , Trans energy , Vestas wind technology Grundfos Pumps India Private Limited Sanmar Engineering Technology and Delphi -TVS

- Luxury residential apartments including Mantri, Prince foundation, Lords, XS Real, Atlatica and North Town
- Hospitality sector including Hilton, TAJ Hotels and Oberoi
- Hospitals chettinad, mother wood, kids clinic ..
- Operation & Maintenance ITC Limited in Pan India
- Chennai metro Train all station & 110 Kv substation

Responsible for complete MEP services, staffing, spares & vendor management, Liaison with statutory authorities like CEIG, PCB, IOF, client coordination

➤ **Sodexo India**

- **Period: (August 2008 to February 2010)**
- **Title:** Shift Engineer
- **Client Site:** Cognizant Technology solutions, SEZ Campus, Coimbatore
Spread across a sprawling 23 acres of facility & built up area of 13 lacs sq.ft.
- Managed a total work force of 40 employees for round the clock operation
- Met the critical SLA requirement of client on service quality, equipment and Utility availability
- Operation & Maintenance of huge equipment & systems including 22KV Sub Station, 2000KVA DG sets 5 nos 4000TR Chillers, 375 KLD STP Plant

➤ **Vipul Facility Management**

- **Period:** (October 2007 to August 2008)
- **Title:** Facility Engineer
- **Area of Skill:** operation and maintenance Diesel Generators, HVAC, cold store rage plant, Electricity etc., Liaison with statutory authorities such as TNEB, Fire, PCB Sewarage etc
- **Client:** Reliance Fresh stores
- **Location:** Coimbatore, Tirupur & Salem.

➤ **Khaay-Zen Equipment**

- **Period:** (17.01.2005 to 12.10.2007)
- **Title:** Project Supervisor
- **Area of Skill:** Carrier, Ductable, Split and Chillers, SMMS (VRF)
- **Location:** Coimbatore

➤ **College Name: Krimson ITI**

- **Period:** (25.05.2001 to 12.01.2005)
- **Title:** Head of Department (Govt part time Course Govt Engg College –Tuticorin)
- **Area of Skill:** Refrigeration and air Condition, Electrician & Home Appliance
- **Location:** Tirunelveli

➤ **Company Name: National Thermal Power Corporation Ltd, (650mw)**

- **Period:** (25.09.98 to 20.05.2001)
- **Title:** Electrical maintenance
- **Area of Skill** Electrical maintenance
- **Location:** Kawas, Gujarat

➤ **Company Name: Eassar power Plant (40 MW)**

- **Period:** (10.08.97 to 25.09.98)
- **Title:** Electrical maintenance
- **Area of Skill:** Electrical maintenance
- **Location:** Gujarat

➤ **Company Name: Hotel Holiday INN**

- **Period:** (25.06.1996 to 01.05.1997)
- **Title:** Electrical & HVAC Maintenance
- **Area of Skill:** Maintenance
- **Location:** Surat

➤ **Company Name: Sri Chithra ice Factory**

- **Period:** (10.05.93 to 12.06.96)
- **Title:** Site In charge
- **Area of Skill:** Refrigeration Plant Operation

Location: Tirunelveli

Other Skills:

- Budget preparation, tracking, monitoring and control
- Tendering and vendor evaluation
- Contract Management

Education:

- Diploma in Electrical & Electronic Engineering,
- Diploma Advance Refrigeration & Air conditioning
- ITI in Electrician and consumer electronics
- Executive MBA – In operation management,
- B.Sc. in Environments Science,
- An ISO 9001:2015 Quality Management system internal auditor.
- **An ISO 45001:2018 IRCA Certification lead Auditor of an occupational health and safety (OH&S)**
- **An ISO 14001:2015 IRCA Certification lead Auditor of Environment Management System**
- Diploma in Industrial Safety,
- Diploma in Fire & Safety,
- Diploma in Disaster Management,

STRENGTHS:

- Positive attitude, punctual, self-confidence and co-operative.
- Self-motivated and as a team player delivering results under pressure.
- Analytical and Problem-solving skills- can easily adopt with different nationality.

Personal Details

- Date of Birth : 18th July 1971
- Address : No. 230, Metro Star City,
Near Pallavaram, Chennai- 600069.
- Passport : Valid until 21-09-20 22.
- Languages Known : Tamil, Hindi, English & Malayalam