K.GANAPATHI

34, West Car Street, Vasudevanallur – post, Sivagiri – Taluk, Tirunelveli– Dist

Mail ID: [**ganapathi1976@gmail.com**](mailto:ganapathi1976@gmail.com)**, Phone: +91 89735 16370, +91 95855 56706**

**SUMMARY**

* Over 25 years of experience in Erection, Commissioning and maintenance of Power and Paper plant.
* Presently working with **Akshera Papers,** as M**anager Electrical**.
* An effective communicator with exceptional relationship management skills with ability to relate to people at any levels of business

**AREAS OF EXPERTISE**

* Preparation of reports, Standard Operating Procedures, Operating Formats for routines on a wide array of subjects as required by the Management.
* Carry out routine and preventive maintenance as per schedule and attend breakdown problems of all electrical equipments and field system; assisting the Maintenance Engineer
* Managing study of PID diagrams, modification of systems as per requirement and review of protections in 6.6 kV and 415 V switch gears
* Maintain and develop electrical systems, components, investigate problems and recommend solutions; responsible for regular servicing for electrical equipments.
* Power and Distribution transformers erection and commissioning activities Commissioning and substation, HT Cable, 33 KV DB structure
* Involved erection and commissioning of **Honeywell DCS, ABB DCS and Siemens PLC**
* TNEB 33 KV line work erection and maintenance activities coordinated with TNEB people
* Maintenance of Siemens AC up to 750 KW and DC drives up to 1500 KW
* Maintenance of AC and DC centrifugal Drives 1500 Kgs, Common DC Bus drives for 3600 A for 200 TPD paper machines (ACS 800 and ACS 850)
* Maintenance of Standalone DC drive up to 220 KW for vacuum System and Rewinder system (DCS 800) Maintenance of PLC Paper machine and Rewinder drives

**EMPLOYMENT SCAN:**

**M/s Akshera Papers**  **04,sep2015 to Till**

**Manager Electrical**

* Implementation of safety functions to achieve accident free environment.
* Planning and Execution of Trouble Free Operation.
* Planning and execution of Preventive / Predictive and Shutdown Maintenance.
* Preparation of Technical specifications, Design standards and Technical services for indenting spares.
* Planning and execution of Maintenance checklists.
* Responsibilities for maintaining the spares inventory.
* Planning of critical spares and procurement.

**M/s Gugan Paper Mills Private Limited** **12, Oct 2011 to 04,sep2015**

**Senior Electrical Engineer**

* Implementation of safety functions to achieve accident free environment.
* Planning and Execution of Trouble Free Operation.
* Planning and execution of Preventive / Predictive and Shutdown Maintenance.
* Preparation of Technical specifications, Design standards and Technical services for indenting spares.
* Planning and execution of Maintenance checklists.
* Responsibilities for maintaining the spares inventory.
* Planning of critical spares and procurement.

**Senior Electrical Engineer**

**M/s OEG India Private Limited, Chennai**  **Dec 2007 to Oct2011**

* Preparation of reports, Standard Operating Procedures, Operating Formats for routines on a wide array of subjects as required by the Management.
* Looking after the maintenance and operation of 60 MW Combined Cycle Power Plant.
* Carry out routine and preventive maintenance as per schedule and attend breakdown problems of all electrical equipments and field system; assisting the Maintenance Engineer.
* Maintain and develop electrical systems, components, investigate problems and recommend solutions; responsible for regular servicing for electrical equipments.
* Managing study of PID diagrams, modification of systems as per requirement and review of protections in 6.6 kV and 415 V switch gears.
* Handling line up of the unit and its auxiliaries, Changeover of equipments, routine testing of protection system and annunciation system.
* Performing Desk operation like lining of major auxiliaries during Start-up of unit like circulating water pump(CWP), Closed Circuit Cooling Water Pump (CCCWP), Instrument Air Compressor(IAC), Boiler feed pump(BFP), Condensate Extraction pump (CEP) and BOP’s.
* Performing the line up of the outgoing feeders in 400KV GIS and lining up of GT, ST feeders, LOTO operation for PTW isolation.
* Have experience in dealing with Distribution of various Voltage levels starting from 400KV (GIS)11KV, 6.6KV and 415V; managed preparation of reports, Standard Operating Procedures, Operating Formats for routines on a wide array of subjects as required by the Management

**Electrical Engineer**

**M/s RaghuRama Renewable Energy Limited**, **Jun2004 to Dec2007**

* Implementation of safety functions to achieve accident free environment.
* Planning and Execution of Trouble Free Operation.
* Planning and execution of Preventive / Predictive and Shutdown Maintenance.
* Preparation of Technical specifications, Design standards and Technical services for indenting spares.
* Planning and execution of Maintenance checklists.
* Responsibilities for maintaining the spares inventory.
* Planning of critical spares and procurement.

**Electrical Supervisor**

**M/s Dharani Sugars and Chemicals private Limited Sep1995 to Jun2004**

* Implementation of safety functions to achieve accident free environment.
* Planning and Execution of Trouble Free Operation.
* Planning and execution of Preventive / Predictive and Shutdown Maintenance.
* Preparation of Technical specifications, Design standards and Technical services for indenting spares.
* Planning and execution of Maintenance checklists.
* Responsibilities for maintaining the spares inventory.
* Planning of critical spares and procurement.

**PROFESSIONAL & ACADEMIC CREDENTIALS**

* **B.Tech (EEE),**

Institution: **RVD University – RAJASTAN, December 2011**

* **DEEE (Part Time)**

Institution: **DOTE, JULY 2007**

* **ITI (Electrician)**

Institution: **State Board of Vocational Training Council of Tamil Nadu, August 1995**

* **XII** State Board of Higher Secondary Education Of Tamil Nadu (1993, First class )

**PERSONAL DETAILS**

Name : K.Ganapathi

D.O.B : 07.05.1976

Father Name : K.Kaliappan

Marital Status : Married

Notice period : Two months

Current CTC :  **78000/- per month with family accommodation**

Permanent Address : 34, West Car Street,

Vasudevanallur – post,

Sivagiri – Taluk,

Tirunelveli – Dist,

Pin - 627758

**DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place : Yours faithfully,

Date : **(K.GANAPATHI)**