CURRICULUM VITAE

GOPINATH K

Address : 5/397 a, Gandhi Nagar, Guziliumparai (PO),
Vedasandhur (TK), Dindigul (DT)-624703,
Tamilnadu, India.
Phone : +917010255513 & +919047301792
E-Mail : gopinath14796@gmail.com

Around 4 Years' Experience as Electrical Operations And Maintenance Engineer in Power Plant, Sugar plant, Distillery Plant, Ethanol Plant.

Good knowledge about planning of projects, Erection and Commissioning & operation and maintenance.

CAREER OBJECTIVE:

Looking for a challenging and professionally fulfilling job. Where I can develop my dynamism towards work and can contribute to the responsibility in my new role through the skills and experience that I have already gained from my present career.

EDUCATIONAL QUALIFICATION:

- Bachelor Degree In **Electrical and Electronics Engineering,** (**CGPA- 7.18)**
  PGP College of Engineering &Technology,
  Namakkal, Tamil Nadu, India.
- HSC in **Ashram Higher Secondary School (83.75 %)**
  Karur, TamilNadu, India.

EXPERIENCE DETAILS:

- ORGANIZATION : Dharani sugars and chemicals ltd
  DURATION : June 2017 to Feb 2020.
  DESIGNATION : **Trainee Engineer (Electrical) – August 2017 to March 2019.**
  Prob. Executive Engineer (Electrical) – April 2019 to Feb 2020.

- ORGANIZATION : Sri Chamundeswari Sugars Pvt Ltd.
  PROJECT : Erection and Commissioning & Operation and Maintenance of Power Plant.
  DURATION : Feb-2020 to Till Date
  DESIGNATION : **Assistant Engineer –Electrical.**

- Currently Working in 21MW Co-generation Project (Erection &Commissioning)

EXPERIENCE OF PLANT DETAILS:

Unit-1 (Dharani Sugars & Chemicals Ltd, TamilNadu, India)

- Maintenance and troubleshooting activities of **2 X 32 TPH Bi-Drum Boilers & 3 MW steam turbine controlled by Forbes marshall PLC.**
- Maintenance and troubleshooting activities of **6 TPH gas fired boiler & 1 MW steam turbine.**
- Maintenance and troubleshooting activities of **30 KLPD Distillery plant controlled by Honeywell PLC.**

Unit-2 (Sri Chamundeswari Sugars Ltd, Karnataka, India)

- Erection and Commissioning activities of **125 KG/CM2, 1 X 100 TPH Single Drum Travelling Grate Boiler & 21 MW Turbo Generator Controlled by supcon DCS Software.**
- Erection and Commissioning activities of **31.5 MVA Power Transformer & 5 X 3.15 MVA Converter and Distribution Transformers.**
- Erection and Commissioning activities of **3500 TCD of Sugar Plant.**

JOB IN DETAILS:

- Knowledge about Erection and Commissioning of **21MW Turbo Generator and 31.5 MVA Power Transformer, 5 X 3.15 MVA Converter & Distribution Transformers**.
- Knowledge about Erection and Commissioning of **66KV Transmission Line and 66/11 KV Switch Yard Station.**
- Knowledge about **Testing and Commissioning of Relay Panels, Transformers, CT&PTs, Breakers.**
- Involved in Erection and Commissioning of **11kv HT Panels, APFC & FCBC Panels, PCC&MCCs and various types of Starters, Batteries, UPS.**
- Good Experience in Trouble Shooting of **ABB, Dan Foss, Forbes Marshall VFD drives & VVVF Drives and 520KW DC Drives and Motors.**
- Maintenance and Operations of **ABB, L&T, SIEMENS ACBs, VCBs and SF6 Breakers.**
- HT/LT Cable laying and Termination of **Transformers & motors and Bay lines**.
- Knowledge of data sheets**, Electrical circuit drawings, GA drawings**, **P&I Drawings.**
- Knowledge of **D.C.S concepts**, **Logic Interlocks.**
- And Having Knowledge about **Auto valves, pneumatic instruments, flow, level, pressure, temperature transmitters** calibration and maintenance of various make.

RESPONSIBILITIES:

- Responsible for installation of all electrical equipment's.
- Ensuring all electrical contraction work complied with drawings and specification.
- Performed day-to-day construction and commissioning of co-gen & sugar plant site.
- Smooth startup and shutdown activities.
- Handling preventive maintenance activities, planning and scheduling shutdown Maintenance.
- Material/Spares Planning, Indent, inspection and maintain all spare parts of equipment's.

FUNCTIONAL SKILLS:

- Ability to work team developers and co-ordinate smooth delivery of the project.
- Highly versatile and experienced in adapting and implementing the latest technologies in new application solutions.
- Problem solving capability peered with strong communication skills.

PERSONAL DETAIL:

Name	:	Gopinath.k
Date of Birth	:	14-07-1996
Marital Status	:	Single
Nationality	:	Indian
Languages	:	Tamil, English, Kannada
Permanent Address	:	5/397a, Gandhi Nagar, Guziliumparai (PO), Vedasandhur (TK), Dindigul (DT)-624703, Tamilnadu, India.

PASSPORT DETAILS:

Passport Number: R0990555
Date of expiry : 28/05/2027

DECLARATION:

- I hereby declare that the details furnished above are true. I will be thankful if you give me an opportunity to serve in your esteemed organization.

Place: yours faithfully,

Date: (GOPINATH K)