RESUME

Ajay Ganesh Prasad

Flat No.10, C-20, Gharkul, Sector-15, Kharghar,

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**Career Objective:**

I seeking the challenging and exciting position of construction field / Power plant / Manufacturing plant, where my deep knowledge & experience will be utilized to ensure effective & efficient monitoring of instruments as Construction field / Power plant / Manufacturing plant O&M

**Qualifications:**

* **BACHELOR OF ENGINEERING IN ELECTRICAL ENGINEERING**
* DIPLOMA IN ELECTRICAL ENGINEERING.
* ELECTRICAL SUPERVISORY LICENSE, License No: 49070
* **11 years experience as Asst Manager MEP & Electrical Engineer**

**Educational Qualifications:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Course** | **Institution** | **Start Date** | **End Date** | **Aggregate** |
| Bachelor of Engineering in Electrical Engineering | Aditya Engineering College Beed. Dr. Babasaheb Ambedkar Marathwada University (BAMU) Aurangabad | 18/08/2013 | 23/08/2018 | 63.87% |
| Diploma in Electrical Engineering | Govt. Poly Technique Aurangabad. (An Autonomous Institute of Govt. of Maharashtra-Estd. In 1955) | 8/08/2007 | 25/05/2009 | 58.95% |
| Intermediate | Pratishthan Mahavidyalaya Paithan | 29/06/2005 | 8/06/2007 | 66.00% |
| High School | Bhimashankar vidyalaya, Wahegaon, Paithan | --- | 24/06/2005 | 61.73% |

**Professional Summary:**

* **11+ Year's** of experience in **Construction field, Power Plant & Manufacturing O&M**
* Worked as an **Asst. Manager MEP**. (Site Management) And Responsible for the **Erection & Commissioning** **activities and safe operation and maintenance** of entire MEP Systems.
* The term **MEP (Mechanical Electrical and Plumbing)** includes HVAC, Plumbing, CP fixture, Drainage, Fire Fighting, Lift & Electrical Systems.
* Monitoring the site work **execution up to completion.**
* **Coordinate with** Internal department & external Vender's, Suplayer, Contractors.
* The key responsibility to **Develops a cost-effective execution plan** for the MEP part of infrastructure (Timely completion of project with Quality services, Safety within budgets)
* Having good Knowledge in **Erection & Commissioning** activities.
* **Manpower handling** in both maintenance and Erection & Commissioning activities.
* Project **QC activities** like **Pressure / gravity / insulation tests**.
* **Documents Management** (Shop drawing, MAS, MIR, ITR, As built drawings, Commissioning reports, Test reports, Warranty / Guarantee / Liability documents etc.)
* **Implementation of all quality and safety initiatives** and overall housekeeping.
* **Timely resolution of issues**.
* **Snagging list and rectification.**
* **LOTO** system Implementation and many **Safety projects** done.
* Inculcate Culture of **LOOK-LISTEN-FEEL (LLF)** to use human senses for condition monitoring of equipment.
* Coordination with maintenance team at the time of **Annual inspection, shut down, Preventive, Predictive, Corrective and Break down maintenance.**
* On job **Technical Training** given to subordinates.
* Having good knowledge in **Protection system**, **CT** and **PT**.
* Experience in **WCM** activities & Implementation.
* Handling **Emergency situation safely**.
* Having sound background of **Process** condition and **O&M of Utility**.
* **Energy Conservation** activities in plant systems, installation / workmanship.

**Professional Experience: 1**

Company Name:

* **Doric Infra Pvt. Ltd. (Vibgyor High Group of Company under Ampersand Group).**

501, 5th Floor, Interface 11, Mindspace, Off new Link Road, Malad (W), Mumbai 400064.

Worked as an **Assistant Manager MEP: 26 Sep 2016 – 24 April 2020, 4 Years Aprox**

**Doric Infra Pvt. Ltd.** Company supporting infrastructure growth in the Education Sector. currently execute the projects side of Education Buildings, Planning and Designing of Education Facilities as well.

Job Role & Responsibilities:

MEP Design

* Attends all design coordination meetings and weekly updates on the site progress status with RO MEP Team.
* Provides all technical design assistance to RO MEP in all stages of design process.
* Prepares Requests for Proposal for services that need to be outsourced locally such as electrical, plumbing, mechanical, escalators etc.
* All MEP activity/issues during the construction phase to be co-ordinated with respective consultants / RO MEP and resolve the issues properly.
* Proper co-ordination with RO MEP team, Design Architects and Consultants.
* Checks the GFC drawings properly and raise the RFI if required and also co-ordinate with the respective team to close the RFI.
* Communicates and co-ordinate with consultants to ensure the deliverables as per the construction timelines

MEP Execution

* Prepares the MEP execution plan as per the project timeline.
* Complete MEP Project management.
* Vendor Management.
* MEP Material Management.
* PMC management.
* Handles all safety-related issues.
* Day to day MEP work progress monitoring
* Implements MEP SOPs.
* Ensures quality and safety.
* Daily / Weekly progress review with vendors and plan for corrective actions.
* Establishes the utility connections like power, water etc in co-ordination with Liaison.
* Commission Solar PV Generations, STP etc. in line with Ministry of Environment and Forests (MOEF) requirements.
* Establishes the Sewer and Stormwater plugin connections in coordination with vendors and liaison.
* Construction documents Management (Shop drawing, MAS, MIR, ITR, As built drawings, Commissioning reports, Test reports, Warranty / Guarantee / Liability documents etc.)
* Installation, Testing & Commissions the MEP Systems.
* Handing over the entire MEP Systems. **(including: DG set, Transformer, HT & LT Panels, HVAC, Fire fighting system, Lift, Gas piping, Cold & hot water supply, Sanitary & waste drainage)**

Project Budget Tracking

* Develops a cost-effective plan for Construction power establishment and its distribution.
* Tracks spends against the allocated project budget
* Develops a cost-effective execution plan for the MEP part of infrastructure (Quality services within budgets)
* Revises costs as per the requirements through a joint discussion with Project Head & RO Design + Engg team, sends to HO for final sign off.

Bills and Payments

* Certifies the bills of consultants/contractors
* Follows up with Contacts and Accounts to ensure that the payments to consultants are made in a timely manner

Construction Power

* Involves in all process for on-boarding the Construction Power Vendor
* All assistance to Construction power liaison consultant for Energizing the construction power
* Manage all the activities related to construction power and its smooth and safe distribution
* Involves in all process for installing the Construction power DG sets and its distribution
* Involves in all MEP streams for construction-related activities.
* Handles all post-installation MEP issues effectively and efficiently.

Liaison

* Co-ordinate with General Public License (GPL) Liaison team for assisting all liaison requirements.
* Provides all technical design assistance to the Electrical Liaison consultant to establish the power as per project timeline.
* Co-ordinates with vendors and liaison team as per the requirement.
* Co-ordinates with vendors and liaison team/ Liaison consultants to establish utility connections like Electrical power and water.
* Also establishes the tie points for stormwater and sewerage lines.
* All liaison assistance to PWD / Electrical Inspectorate approvals etc.

**Professional Experience: 2**

Company Name:

* **SKI Carbon Black India Pvt. LTD. (Hi-Tech Carbon Patalganga unit of Aditya Birla Group).**

Village Lohop, Talavali, Patalganga, Taluka Khalapur, Dist Raigad, Maharashtra 410207.

Worked as an **Electrical Controller: 25 Sep 2009 – 24 Sep 2016, 7 Years**

**SKI Carbon Black India Pvt. LTD.** Company is engaged in **CARBON Black** production and **23 MW UTILITY Power Generation**.

Job Role & Responsibilities:

* Electrical operation of **23 MW power** from central control room.
* Performance monitoring and tracking, assisting maintenance in their day to day activities Daily generation report preparation, Record keeping, ensuring proper isolation and issuing work permit, Ensuring safety of plant, Availability Declaration, Coordination with external agencies like SLDC Kalwa, MSEB, MSEDCL etc.
* **Responsible for safe operation** of Turbo-Generator, Generating Transformer, Distribution Transformer, LT motors, Switchgears (MCC, PCC & HT Panels), Plant Protection systems, **Troubleshooting** of Electrical Equipment’s.
* Safe startup and shut down of Turbo Generator and Auxiliaries.
* Coordination with maintenance team at the time of **Annual inspection, shutdown, Preventive, Predictive, Corrective and Break down maintenance.**
* Ensuring **Electrical & Mechanical safety while issuing work permit.**
* **Power System analysis** testing co-ordination with expert team.
* **Power Export Billing** on every month and Data submission to **MSEB.**
* **Synchronization** with Grid (Up to **100 KV** Grid systems).
* **Material procurement** and Technical clearance for the same.
* Department regular and **CAPEX Budget** monitoring as well as controlling.
* Auxiliary operation and maintenance includes the following,
* LT motors, MCC, PCC, Soft Starters, VFD & Auxiliary power panel.
* 690 Volt MV motor and HT panels.
* ACB Breakers, switchyard SF6 (100KV).
* Switchyard Equipment – CB, ISOLATOR, LA, CT, PT, Insulators and Earth Switch.
* Plant protection system and Relay operation.
* Transformer load changeover on both HT & LT systems.
* Maintenance & Inspection of Generator, Exciter, PMG, LAPT, NGR, Cooling System, DG set (1.8MVA), UPS & DC Battery Charger.
* **EOT** Crane and Jumbo bagging system.
* **VFD** drives Troubleshooting for critical motors (ABB & AXPERT).

**Safety Training:**

Safety training successfully completed from **DISA & MARG Raigad,** with following program.

* **Industrial Safety**
* **Importance of PPE’s** and
* **Fire Prevention & Fire Fighting**

**IT Skills:**

* Ms Office
* Ms Office Outlook
* Auto-CAD

**Familiar with Industrial Control System:**

* **PLC (Programmable Logic Controller)**
* **SCADA (Supervisory Control And Data Acquisition)**
* **DCS (Distributed Control System)**
* **HMI (Human Machine Interface)**

**Personal Briefing:**

* Name : Ajay Ganesh Prasad
* Father’s Name : Ganesh Prasad
* Date of Birth : 05th Jan 1989
* Current Location : Kharghar, Navi Mumbai, Maharashtra. 410210
* Permanent Location : Rameshwar Nager Isarwadi, Tq Paithan, Aurangabad MH 431148
* Marital Status : Married
* Languages Known : English, Hindi & Marathi
* Passport Number : N4220478
* Passport Expiry Date : 22nd Oct 2025
* Notice Period : 0 day’s (Immediate Joining)
* Last Drawn CTC : 9.85 Lac (Indian Rupees)
* Expected CTC : 25% Rise from current CTC (Negotiable)

**Declaration:**

I, Ajay Ganesh Prasad hereby confirm that all the information mentioned is best to my knowledge and belief.

Date: Signature

Place: (Ajay Ganesh Prasad)