

# CURRICULUM VITAE

Post applied for :

**ANSARI ASIF IQBAL**

**Kamla Raman Nagar Near Dumping Road**

**Baiganwadi**

**Govandi Mumbai -400043**



Mobile No. +91-9172926300/ 9167160614

E-mail: ansari171986@gmail.com

## Objectives:

Mep projects execution, engineering & management in hospitals, hotels, factories, warehouses, High rise and residential building construction projects.

I have experienced in working as **Mechanical Engineer (MEP)** for more than 7 years; experienced in creating innovative **fire hydrant system/ fire sprinkler system, FM-200 System** for work performance efficient; and experienced in presenting results of the research about optimizing machine. I have highly analytical skills; extensive knowledge in alternative fuels industry; effective problem-solving; time management skills; deadline-oriented; attention to detail and accuracy; and good communication skills both oral and written. Operations are essential if we want to stay ahead of our competitors and ensure future success. We must build on our strengths, work on our weaknesses, and keep discovering new and better ways of doing things.

## Technical Qualification

*Completed Diploma in Mechanical Engineering and Technology from M.H. Saboo Siddique Institute of poly technique Byculla Mumbai. With 56.00% May/June-2006.*

*DEPARTMENT: MECHANICAL ENGINEERING & TECHNOLOGY*

## Educational Qualification

- ✓ S.S.C Passed from Maharashtra board with **76.93%** in March-2001.

## Additional & Computer Qualification

- ✓ MS-Office, Internet Concepts.
- ✓ Windows XP

## Health and Safety

- ✓ Complete and maintain accurate, timely documentation and records as required by the

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It is the responsibility of all employees to become familiar with the health and safety policies and procedures of the company and to follow them at all times to ensure the health and safety of themselves and others.

business.

- ✓ Maintain the required standards of housekeeping.
- ✓ It is the responsibility of all post holders to become familiar with and remain compliant with all the health
- ✓ Support other teams and functions as required by the business and safety rules and regulations applicable to the Company.
- ✓ Undertake self-development activities as required by the business.
- ✓ Undertake any other tasks or duties as required by your line manager.
- ✓ Contribute to the continuous improvement of processes and practices operated by the Company.
- ✓ Liaise with Coordinator to establish requirements.

***Ensure that everyone at site is aware of the following:***

- ✓ Related job hazards and preventive action.
- ✓ Emergency procedures and contact numbers.
- ✓ Safe assembly point and prohibited smoking areas.
- ✓ Basic and P.P.E requirements to work.

**Total Work Experience: 07 years**

**Company Name: Heba Fire & Safety Equipment Limited Dammam (KSA)**

**Designation : Mep project engineer**

**Duration : 22 Decem2015 To till date**

**Project : 132/13.8/33KV Switch Gear sub station**

**System : FM-200 Clean Agent System, Sprinkler System, Hydrant System**

**Job & responsibilities:**

- : 1. Fire Alarm (Conventional & Addressable both), Fire Suppression works (FM-200 & Novec-1230 both) & Fire Sprinkler System (Design Coordination, Quality Control and Site Work).**
- 2. HVAC works (Design Coordination, Quality Control and Site Work).**
- 3. Plumbing works (Design Coordination, Quality Control and Site Work).**
- 4. Material Management**
- 5. Planning, Scheduling & Invoicing**
- 6. Quality Control (Well versed with all the below mentioned standards for QA/QC)**
  - (TES,TCS&TMSS->SEC engineering, construction and material standards)
  - SASO Standards
  - ISO Standards
  - Aramco Standards
  - ROP Standards
- 7. General Fabrication works.**
- 8. Five Star Safety measures (Authorized Permit Holder in SEC Extra High Voltage Project with approved LOA (Limitation of Access)).**

**Field of Experience**

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### **Fire Alarm, Suppression and Protection System**

- Installation, Testing & commissioning of Fire Suppression (**Novec-1230 & FM-200**) System with Pneumatic Test & Flow Test.
- Pilot Line Installation, Testing and Commissioning with Pneumatic Test for the **FM-200 and Novec-1230 Systems**.
- Conduiting and Cabling for the **Conventional and Addressable Fire Alarm System**.
- Installation, Testing & commissioning of Fire Alarm System with **Room Integrity Test**.
- Installation of Fire Fighting Sprinkler System with **Hydro Test**.
- **Signal testing in the SAS** (Substation Automation System) and SCADA Panels with review of termination diagrams.
- Panels testing for the HVAC-DDC & MFACP interlock during the actual fire condition.
- Installation of Fire Extinguisher DCP & CO2 (6kg, 12 kg & 50kg) type as per the drawing.
- Fabrication work for the Fire extinguisher sheds (Wall Mounted and wheeled type) as per the SEC standard.

### **HVAC**

- Installation of all type of HVAC, Ducts & Accessories with Light/ Smoke Test.
- Cabling, conduiting for the related duct accessories, sensors and field devices.
- Installation and control works for the Supply, Exhaust and Smoke Purging Fans and integration with DDC panels.
- Fabrication work for the Platform and structure for the smoke purging fans and access doors for the duct maintenance and cleaning work.
- Installation, Testing & commissioning of PACU, Chiller System with Air Balancing & Cooling test respectively.

### **Plumbing**

- All Plumbing related Pipe line installations with Accessories & Inspections for Drainage, Raw, Hot & Cold water lines.
- Eyewash, Geyser, Toilet accessories Installation as per the IFC drawing and SEC standard.
- Pumps installation (Submersible, Transformer pit pumps, Booster, Water Transfer) along with float switches and Level Indicators.
- Water Storage Tanks Installation as per the SEC standard
- Control works for the all the plumbing pumps and accessories.
- Hydro test for the Plumbing piping Network.
- Functional test for all the plumbing pumps, Eyewash, Float switches, Geysers and all other plumbing accessories and components.

### **Overhead Cranes and JIB Cranes**

- Installation, Testing & commissioning of EOT Crane & Jib Crane with Load Test.

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- Related Civil & Electrical works.

### **Overall Responsibilities & Duties**

- Prepare and implement the project program depends upon the targets.
- Preparing Daily, Weekly & Monthly reports for the Clients.
- Able to prepare, review and verify Shop drawings, Material submittals, Method of statements, Schedules and project related technical submittals.
- Invoice clearance as per the work completion & progress percentage.
- Ensure that all information related to IFC drawings, mechanical equipment lists, construction equipment lists and technical specifications are readily available.
  - Access, forecast and plan for manpower requirements based on targets.
- Procure and store required materials to complete the project in time.
- Reviewing material specification, raising RFI for material inspection, carry out material inspection with Client / Consultant etc.
- Supervision of site installation activities related to complete Mechanical scope of the project.
- Oversight of field installation activities including inspection and problem resolution.
- Preparation of QC related documents, raising RFI, carry out inspections with clients / consultant, closing RFI etc.
- Maintain and compliance with Quality assurance and control procedures based on pre-established ISO standards and International standards.
- Implement Health and Safety plan throughout the site.
- Provide motivation for employees.
- Maintaining customer satisfaction by achieving targets in time.

✓  
✓  
**Sankalp Design & Engineering Pvt. Ltd.**

Designation: **Site-Engineer.**

Duration: **22/September/2013 to 20 dec 2015**

Project: **SAHARA STAR HOTEL (Vile Parle)**

### **Job Responsibilities:**

- ✓ Survey & installation of window, ACP, Curtain Wall System & sprinkler system.
- ✓ Survey & installation of GRC (Glass Fiber Reinforced Concrete).
- ✓ Preparing method statement, Quality plans & Checklist.
- ✓ Incoming material clearance along with third-party testing.
- ✓ Executing the work as per drawing & also review the drawing for smooth flow of work.
- ✓ Monitoring the Manpower.

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- ✓ Preparing IR (Inspection Request).
- ✓ Preparing the MTO (Material take off).
- ✓ Preparing the measurement sheet.
- ✓ Attend the technical meeting with contractor or consultant.
- ✓ Anchor on-site construction activities to ensure completion of project within the time & cost parameters and effective resource utilization to maximize the output.
- ✓ Coordinating the project activities and preparing specifications with the Clients to ensure drawings are per the specifications of clients.
- ✓ Exclusively coordinating the meetings with client and scheduling the monthly Plan accordingly.
- ✓ Develops best practices and maintenance management measures including the review and update of standards on a routine basis.
- ✓ Develops and implements a process for periodic inspection and evaluation of judicial branch facilities.
- ✓ Conducts engineering and feasibility and economic studies and prepares reports on findings.
- ✓ Develops standards for design and technical specifications for judicial branch projects.
- ✓ Investigates new MEP design concepts and technical developments of systems for applicability to engineering problems.
- ✓ Reviews plans and specifications for constructability and program adherence.
- ✓ Manages and oversees the work of subordinate staff, contract architects or engineers, and contractors for compliance with the requirements of Federal, State and local agencies regarding fire, public health and safety.
- ✓ Reviews contract documents, advises staff inspectors on construction projects; prepares change orders and request for information responses as required for public safety and compliance with contract documents.

**Agnice Fire Protection Ltd.**

Designation: **Site-Engineer.**

Duration: **26/August/2006 to 01/April/2013.**

Project: **TCS Ahmedabad (Mantri Construction)**

**Designation: Site Engineer**

#### **Job Responsibilities:**

- ✓ Inspection of Welding at various stages like bevel angle, fit up, root, fill-up and final passes of welding as per WPS of structural.
- ✓ Executing the work as per drawing.
- ✓ Checking the erection done by as per drawing or not.
- ✓ Preparing method statement, quality plans & checklist.
- ✓ Preparing IR (Inspection Request) / Preparing MTO (Material Take Off).
- ✓ Preparing measurement sheet and conducting hydro testing of pipe.
- ✓ Inspecting the welding joint by DP testing method.

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- ✓ Involved in the inspection of raw materials, visual inspection of plates welds by NDT methods and Carrying out Hydrostatic & Vacuum Tests for Section components.
- ✓ Receipt Inspection of pre fabricated parts and Maintaining of WPS, PQR and Welder qualification records.
- ✓ Carrying out precautions during welding such as preheating and baking of low hydrogen electrodes.
- ✓ Witnessing of all NDT activities being carried out for the finished and semi finished welds.
- ✓ Resource Allocation to meet the schedule, co-ordinate with client and various Third Party Inspectors.
- ✓ Document control like project drawings and all QA/QC documentation.

**SISCO ABU DHABI (UAE).**

Designation: **Site-Engineer.**

Duration: **02 Months shut down project (MEP) division.**

Project: **Cleveland Clinic Project.**

**Job Responsibilities:**

- Inspecting the duct erected as per drawing or not
- Inspecting the sprinkler or nozzle erected as per drawing or not
- Conducting Hydro testing of pipe
- Conducting Pneumatic testing
- Inspecting the Material
- Checking the poster is applied properly or not in the Duct
- Checking the Red Mark Up drawing with sub contractor
- Checking the all mechanical system is not clash with other electrical system.

✓ .

**Personal Profile**

Father's Name : Abdur Rahim Ansari  
 Date of Birth : 17.02.1986.  
 Gender : Male  
 Religion : Muslim  
 Nationality : Indian  
 Marital Status : Married  
 Language Known : English, Hindi & Marathi.  
 Interest & Hobbies : Playing Video Game / Surfing Internet, Travelling,  
 Playing Cricket and Wearing Fashionable Dresses.

**Passport Details**

- ✓ Name in Passport – ANSARI ASIF IQBAL
- ✓ Passport No - N9195483
- ✓ Date of Issue - 27/06/2016

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- ✓ Date of Expiry - 26/06/2026
- ✓ Place of Issue - Riyadh
- ✓ Emigration Clearance – Not Required [ECNR]

***Declaration***

As per subject stated above, there by attaching my curriculum vitae for your kind perusal. Please feel free to contact me on the mentioned mobile or Email id at any time for an interview. Hoping for your kind consideration and awaiting for your favorable reply.

I hereby certify that all the above- information details are correct and above information provided by me are true to complete best of my knowledge and belief if any fake information found by you, You are liable to cancel my selection.

Place- **MUMBAI**

Date- \_\_\_\_\_



**ANSARI ASIF IQBAL**