

CURRICULUM VITAE

MD AUARNGZEB

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Address- H-77/14,White apartment,third floor,Batla House,Jamia Nagar,Okhla,New Delhi,Pin-110025,India.



OBJECTIVE

Seeking a position in your organization where i can use my knowledge to the fullest for the growth of the industry by being flexible,innovative and skillful which in turn gives me security and lends me professional growth .

Technical Expertise:

Heat load calculation with respect to Architectural Drawing and Building Survey, Calculating the Sensible heat and Latent heat to get accurate Tonnage and CFM.

Selection of indoor and outdoor units according calculated CFM and TR.

Selection of diffuser, grill and gauge of G.I sheet, calculation of no. of GI sheets required.

Selection of AHU&FCU after static pressure calculation.

Locating Duct routes with supply and return diffusers,Duct grill,slot diffuser with flexible connection for multi-storey buildings.

Variable refrigerant volume (VRV/VRF) Outdoor Unit and Indoor Unit with respect to diversity factor , VRF pipe Routing.

Installation, testing and commissioning of HVAC system for residential, commercial and industrial buildings.

Having knowledge of Window ac, Split ac,cassette unit, AHU, FCU, Ductable ac, Package unit, VRV/VRF unit and Chilled water system.

WORK EXPERIENCE:

Two years experience in HVAC ENGINEER.

AIRCON ENTERPRISES.

June 2015-Present

Roles & Responsibility:

- Estimation tendering & prepration of BOQ.
- Estimation of heat and load calculation.

- Locating and analyzing pipe routing and duct routes according to drawing.
- Locating the Units and equipment placement as per their dimensions.
- Coordinating with Plumbers, Electricians, fire fighters and contractors.
- Managing and costing the material used as per the site requirements.
- Handling the manpower and utilize in productive manner.
- Negotiating and managing the contractors as per cost and workdone.
- Creating final bill for the client and handing over the site.

PROJECT HANDELED:

Project Details: 1. HVAC system install of Duct,AHU system and outdoor unit of Variable Refrigerant Volume (VRV) system and inline fan.

Project Address: (Hathway office) 2 floor office site,mohan estate,mathura road,5th and 6th floor of meserati cars showroom building,New Delhi.

Project Details: 2. System install of 18 cassette units, 30 split AC, 2 inline fan and also installed of their outdoor units.

Project Address: (KARL STORZ-ENDOSKOPE IND.PVT.LTD) B-100, ground floor,naraina, New Delhi.

Project Details: 3. Two ductable system,2 cassette units and 3split ac and duts install.

Project Address: (SPECTRA EYE HOSPITAL) E-82A, ground floor,greater kailash,phase-1 New Delhi.

Project Details : 4. Four ductable units,ducts and also 3 cassette units and 9 split ac installed.

Project Address: (INDIA INTERNET OFFICE) 3floor building,B-112,sector-64,Noida.

Project Detailes: 5. Five ductable system, and 3 split AC, and also ducts installed.

Project Address: (NORVIC SHIPPING OFFICE) 5th floor, A-43, Eco tower, sec-125, Noida.

QUALIFICATIONS:

Professional

Qualifications

- ◆ Bachelor of Engineering&Technology degree in Mechanical Engineering –**Aligarh Muslim University**,Aligarh passed in 2015.

Educational

Qualification

- ◆ Intermediate from **B.I.E.C Board**, Patna passed in 2008.
- ◆ High School from **BSEB Board**, Patna passed in 2006.

Extra**Courses**

- ◆ HVAC Courses From **Bradford Official Educational Centre**, Pocket-11,D-622,Sarita Vihar,Okhla,New Delhi.

Computer**Skills**

- ◆ Microsoft Office.
- ◆ autoCAD.
- ◆ E20.
- ◆ HAP (beginner knowledge)

Sports**Certification**

- Participated in the **Cricket Tournament** in Inter Hostel 2012.
- Winner Of **Badminton** in Inter Hostel 2013.
- Runner-up of **HOCKY GAME** in Inter Hostel Sport Tournament 2013.

EXTRA- CURRICULARS ACTIVITIES:

- Participated in two day workshop on **Photoshop** in 2012.
- Organizing “**ALUMNI MEET**” in Sir Shah Sulaiman Hall, Amu Aligarh 2014.
- Organizing hall function “**ALFAAZ**” in 2014.

PERSONAL DETAILS:

Name of the candidate : Md Auarngzeb
Father's Name : Md Syead
Date of Birth : 16-01-1991
Gender : Male
Marital Status : Single
Nationality : Indian
Religion : Islam
Languages Known : English, Urdu & Hindi
Permanent Address : Baswariya,Michal Colony,Bettiah
Dist:- West champaran
State:- Bihar,Pin-845438

PASSPORT DETAILS:

Paasport No. : **N3688176**
Date Of Issue : **06-10-2015**
Date Of Expiry : **05-10-2025**

DECLARATION:

I here declare that the above given information is true and correct to the best of my knowledge.

Place : DELHI

(MD AUARNGZEB)