

CURRICULAM VITAE

A. BAVA BAHRUN MEERAN

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Tamil Nadu – India

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Date of Birth : 05-05-1971
Nationality : Indian
Marital Status : Married (wife + son + daughter)
Religion : Islam
Languages known : English, Tamil, Hindi & Malayalam
To read Arabic
Driving License : Valid Light Motor Vehicle Indian Driving License
Passport details : J 2713566 Valid till 22-08-2020 issued at Madurai,
India

Educational Qualification

Diploma in Mechanical Engineering in First Class from State Board of Technical Education, Government of Tamil Nadu – India

Computer Literacy

Windows, Ms Office, Ms Word, Ms Excel, Ms Project, Internet, AutoCAD, Acrobat and Bluebeam

Additional Qualification / Training

❖ **AutoCAD (advanced level)** from CADD Centre, Authorized **AUTODESK** Training Centre, Chennai – India

❖ **Permit to Work** certificate from Qatar Petroleum – Qatar

Professional Experience

Having **Seventeen (17) Years Experience** in **MEP Electro Mechanical Services**

➤ From August 2015 to May 2016

Worked with M/s. Jones Engineering Group, Doha – Qatar for Qatar Kentz W.L.L (member of SNC-Lavalin Group) as **Senior Mechanical Engineer**

❖ Project : Sidra Medical & Research Center for Qatar

Foundation, Doha – Qatar
Consultant : KEO
Contractor : CCC / Midmac Contracting Co JV

➤ **From May 2012 to Till May 2014**

Worked with M/s. Al Khodari Group of Companies, Al Khobar – Saudi Arabia as **Senior Mechanical Engineer**

- ❖ Project : Upper Management Building, Conference and Convocation Centre, Science College for Taibah University in Madinah - KSA
- ❖ Project : Border Guard Airport for Ministry of Interior in Um Al Melh - KSA

➤ **From December 2010 to December 2011**

Worked with M/s. Ibn Khaldun Al Madaen Engineering Consultants, Salalah – Sultanate of Oman as **Mechanical Engineer / Inspector**

- ❖ Project : New Military Hospital for Ministry of Defence Engineering Services

➤ **From April 2009 to September 2010**

Worked with M/s. International Electric Company (International Group of Companies), Muscat – Sultanate of Oman as **Project Manager**

- ❖ Project : Complex for Muscat Royal Philharmonic Orchestra for Royal Court of Affairs

➤ **From June 2005 to January 2009**

Worked with M/s. Bin Thani Electro Mechanical Contracting & Trading Co., Doha – Qatar as **Project Manager (Estimation, Engineering & Projects)**

- ❖ Project : Al Raya New Printing Press
- Consultant : Arab Engineering Bureau
- ❖ Project : Barwa Bank for Barwa
- Consultant : Arab Engineering Bureau

➤ **From December 2003 to April 2005**

Worked with M/s. Al Muftah Contracting Co., Doha – Qatar as **Mechanical Services Coordinator (HVAC, Plumbing, Drainage & Fire Fighting)**

- ❖ Project : Dukhan Head Quarters Building for Qatar

❖ Consultant : Petroleum
QDC / Arab Consulting Engineers

➤ **From March 1998 to September 2003**

Worked with M/s. M. Galadari Electro mechanics, Dubai – U.A.E as **Senior HVAC Engineer**

❖ Project : 2B+G+ M+ 5 storeys Commercial Building
Consultant : TEST / Ian Banham Associates

❖ Project : B+G+ M+ 3 storeys Commercial Building
Consultant : LHB / Ian Banham Associates

❖ Project : G+M+1 Showroom, Offices & Shed
Consultant : Al Baha Engineering

❖ Project : Mosque at Mirdiff, Dubai – U.A.E
Consultant : TEST / Ian Banham Associates

❖ Project : 16 Villas at Umm Saqueem, Dubai – U.A.E
Consultant : XPERT Consulting Engineers

➤ **From May 1993 to September 1997**

Worked with M/s. Emirates Trading Agency (E.T.A), Dubai – U.A.E as **HVAC Engineer**

❖ Project : Gas Turbine Power Station “H” for DEWA
Consultant : Kennedy & Donkin

❖ Project : G+ M+ 20 storeys Al Wasl Tower
Consultant : Arenco

❖ Project : Holiday in Crown Plaza – 3 Towers
Consultant : Cassia & Consort

Duties & responsibilities (As a Consultant)

- ❖ To check and supervise contractor's work.
- ❖ Inspection of HVAC (CHW & Ducting) works, Drainage works, Water Supply works, Fire Fighting works, Irrigation works, Piped Medical Gas System (PMG) works
- ❖ Ensure that the Contractor is following safety procedures.
- ❖ Inspect installations and constructions and provide feed back to the Resident Engineer (RE) on quality to ensure compliance of the installation with the design drawings, specification, MODES rules and regulations.
- ❖ Inspect site deliveries/installed/constructed work to ensure compliance with the shop drawings, specifications and provide feed back to the RE on quality.
- ❖ Issue field observation report and non conformance report to the RE.
- ❖ Witness testing and commissioning of Mechanical Installation in order to ensure that the systems are achieving their intended performance.
- ❖ Snag outstanding/defective minor work for Contractor to action.

- ❖ Review 'As Built' drawings and 'Operation and Maintenance Manuals' to ensure correctness, completeness and those they are in-line with the specifications.
- ❖ Coordinate and direct the MEP contractor in coordination with other services and finishes.

Duties & responsibilities (As a MEP Coordinator)

- ❖ Coordination of HVAC (CHW & Ducting) works, Drainage works, Water Supply works and Fire Fighting works along with Civil works in between Consultant and Main Contractor as per contractual documents and to the satisfaction of Consultant & Client.
- ❖ Review and forward the Materials submittals and Drawings submittals to the Consultant and get it approved.
- ❖ Inspect installations and constructions and provide feed back to the Consultant for final Inspection on quality to ensure compliance of the installation with the design drawings, project specification.
- ❖ Inspect the site deliveries (materials and equipments) to ensure compliance with the shop drawings, specifications and provide feed back to the Consultant for final Inspection.
- ❖ Issue field observation report and non conformance report to the Contractor (if non compliance).
- ❖ Attending Progress and Technical meeting.
- ❖ Maintain regular correspondence throughout the execution of project.
- ❖ To check and supervise contractor's work.
- ❖ Ensure that the Contractor is following safety procedures.

Duties & responsibilities (in MEP Electro Mechanical Company)

Estimation

- ❖ Project study. (Tender Drawings, Bill of Quantities and Project Specification)
- ❖ Enquiry generation and follow up with suppliers.
- ❖ Quantity takes off - MEP Electro Mechanical Works.
- ❖ Project cost estimation.
- ❖ Quotation preparation
- ❖ Tender submission on time
- ❖ Handling Estimation Department Staffs.

Engineering

- ❖ Preparation of MEPD shop drawings
- ❖ Builders work drawings.
- ❖ MEP coordination drawings.
- ❖ Schematic riser diagram.
- ❖ Preparation of 'As Built' drawings
- ❖ Handling Engineering Department Staffs.

Planning

- ❖ Materials and Drawings submittals and get it approved.
- ❖ Work Programme.

- ❖ Enquiry generation and follow up with suppliers.
- ❖ Prepare comparison statement for all Materials and Equipments.
- ❖ Evaluate supplier price with respect to job cost sheet.
- ❖ Prepare Letter of Indent and Order Confirmation to suppliers.
- ❖ Follow up with suppliers for Equipments and Materials delivery.
- ❖ Confirmation of Materials and Equipments arrival at site.
- ❖ Handling Planning & Procurement Staffs.

Projects / Contracts

- ❖ Review of Contractual documents from Client, Consultant and Main Contractors and reviewing, providing contractual assistance to same.
- ❖ Respond, offer assistance, drafts in timely manner.
- ❖ Timely notification of known delays, disruptions, additional works by making regular contemporary records through project team as delays stoppages arise.
- ❖ Noting and recording areas of Concerns.
- ❖ Taking a lead role in pre function of a comprehensive BOQ for valuation and cost accounting purpose.
- ❖ Liaison with project team in seeking Extension of Time, and drafting where applicable formulation of Variation Orders and get it certified from Consultant & Client.
- ❖ Contractual drafting of letters taking due consideration of actual facts (both parties)
- ❖ Revision and Minimization of any imposition of Liquidated Damages by follow up with project team for Extension of Time.
- ❖ Review, assist project team in preparation of progressive payment, variations and settlement of final account.
- ❖ Regular tracking, follow up of claims and get it approved.
- ❖ Follow up with Project team on pending contractual matters for closing of Contract e.g. Claims, return of retention, etc.
- ❖ Attending Progress and Technical meeting.
- ❖ Assist project team to carryout project execution as per contractual documents and to the satisfaction of Main Contractor, Consultant & Client and maintain regular correspondence throughout the execution of project
- ❖ Quantity takes off for Billing
- ❖ Preparation of full BOQ and get it certified from the Client

Project Management

- ❖ Study and review of Drawings.
- ❖ Prepare bill of materials for project execution.
- ❖ Carryout project execution as per contractual documents and to the satisfaction of Main Contractor, Consultant & Client.
- ❖ Coordination with all MEP services along with civil activities.
- ❖ Attending Progress and Technical meeting.
- ❖ Preparation of progressive payment, variations and get it certified from Main contractor & Consultant.
- ❖ Maintain regular correspondence throughout the execution of project.
- ❖ Carryout quality installation with health and safety requirement.
- ❖ Prepare and get it approved the progressive payment certificate.
- ❖ Installation of Chillers, Air Handling Units, Blower Coil Units, Fan Coil Units, Chilled Water Pumps, Package Units, Fans, Ducting, Chilled Water System and Allied Equipments.
- ❖ Testing, Commissioning and Handing over the project.

