# CURRUCULAM 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

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# 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

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**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

Petroleum

* Consultant : 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 & Consert

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# 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 none 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.

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# 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 none 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.

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# 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.

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