

**GNANAPRAGASA SAMBATHKUMAR . B**

Tiruchirappalli – India

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**CV Summary:**

**46+ Years of experience in Engineering with Shop control & Expediting for Procurement/SCM.**

- **Can take/handle any Senior Managerial Role/ Administrative Role** in Operations/Engineering/Procurement/Fabrication & Senior positions at SCM/Expediting/Buying/Materials Management, etc.
- **2 years of experiencein Expeditingat Procurement-Technip France – Abu Dhabi-UAE.**
- **7 years of experience in Expeditingat Procurement-Petrofac International Ltd, Sharjah-UAE.**
- Worked for both On-shore and Off-shore project with Petrofac &Technip (Oil & Gas MNCs).
- **29 years of Engineering experience** with expertise in Design and Manufacture of Heat Exchangers & Pressure vessels, SteamGenerators and various equipment for Nuclear Power plants while serving **Bharat Heavy Electricals Limited, Tiruchirappalli, India.**
- Handled contracts & complex projects involving various types of Pressure Vessels, Heat Exchangers, Nuclear power plant equipment, Steam Generators, while serving Bharat Heavy Electricals Limited, India.
- Been a good team player in both good and tough times in the projects assigned.

**Education:**

	University / Board / Institution	Year Of Passing
Post Graduate Diploma in Business Administration ( PGDBA )(By Corres.)	Annamalai University, Chidambaram – India	1991
Bachelor of Engineering (Mechanical) BE (Mech) ( By Part-time )	Bharathidasan University, Tiruchirappalli – India / Regional Engineering College(Now NIT – National Institute of Technology) /Trichy-15	1989
Diploma in Mechanical Engineering ( DME ) ( By Full-time )	State Board of Technical Education & Training, Tamil Nadu – India / Seshasayee Institute of Technology-Trichy-10	1977

**Work Profile:**

1. **GS Engineers , Tiruchirappalli – 620 014, Tamil Nadu, India**  
**Duration: 07 May 2023 – Till Date**

**Title: General Manager / Operations**

Working as the General Manager / Operations overseeing the execution of the Project activities for a Steel Super Structure Three-floored Commercial Apartment Building to keep myself active and busy instead of sitting idle..!

2. **CK Airtech India Pvt Ltd, Hosur, Tamil Nadu, India**  
**Duration: 02 Dec 2019 – 13 Jan 2020 ( 1½ Months )**

**Title: General Manager / Engineering**

Worked as the General Manager / Engineering providing insight and technical guidance to the Engineering / Design team especially. But for personal reasons left the company after serving only for a very short span.

**3. Ambigai Engineering Works & Ambigai Systems Pvt Ltd,  
Tiruchirappalli, Tamil Nadu, India**

**Duration: 16 Jan 2019 – 15 Oct 2019 ( 9 Months)**

**Title: General Manager**

Worked as the General Manager of the Medium sized Engineering industry called 'Ambigai Engineering Works', taking care of each and every aspect of the company from HR to Dispatch of manufactured goods. In the afternoons, worked in the sister-concern called 'Ambigai Systems Pvt Ltd' to steer and guide the developers of software programs.

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**4. KVM Industries, Thuvakudi Tiruchi-620015, Tamil Nadu, India**

**Duration: 29 Aug 2018 -01 Dec 2018 ( 3 Months )**

**Title: General Manager**

Self took charge of the complete control of the above company at a point when there was none to address both technically and managerially and managed to mend the ways of the daily routines of the company in all aspects. Also self managed to computerize all the activities as much as possible with self's thorough knowledge on Computers/PC/Programming. With the given meager resources managed to give a real boost to the status that was existing when taken-over by self and also educated the right people to continue to move forward to sustain growth and prosperity.

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**5. Five Star Industries, Mathur, Pudukkottai District, Tamil Nadu, India**

**Duration: 05 June 2017 – 31 July 2017 ( 2 Months )**

**Title: General Manager/New Products Diversification & Operations**

Self was given the role of exploring New Products diversification and hence vigorously explored New avenues / Customers/ Clients to get enquiries, followed by Trial orders to materialize into firm orders. Additionally Self was in-charge of overseeing the production of one of the Client's job at the actual shop floor.

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**6. Technip France, Abu Dhabi, UAE (Oil & Gas MNC)**

**Duration: 27 October 2013 – 11 August 2015 ( 1 Year 9½ Months)**

**Title: Senior Expeditor**

**Duration: Mid Nov 2014-Aug 2015**

Rashid-C & 2015 Pipe-lay Project: In Dubai, UAE, for Client DPE : It was a fast track project. Self successfully handled all the spheres of expediting activities with vendors for 39 Purchase Orders.

**Title: Senior Expeditor**

**Duration: Oct 2013-Mid Nov 2014**

BAPCO SRU # 3 Modification Project: In Bahrain, for Client BAPCO : It was yet another fast track modification project. Self successfully handled all the spheres of expediting activities with vendors for about 40 Purchase Orders.

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**7. Petrofac International Limited, Sharjah, UAE (Oil & Gas MNC)**

**Duration: 16 September 2006 – 30 September 2013 ( 7 Years )**

**Title: Senior Expediting Engineer**

**[June 2012-Sep 2013]**

Off-shore EPC Project: In UK-North Sea, for Greater Stella Area Development UK CNS FPF1 Refurbishment Project For Client Ithaca Energy-UK, worth - 0.6 Billion USD.

Self successfully handled vendors for a dozen Mechanical-Static Purchase Orders, more than half a dozen HSE Discipline Purchase Orders, one Pipeline related Purchase Order, Three Marine Discipline Purchase Orders, and one Heli-deck Package Purchase Order.

**Title: Senior Expediting Engineer**

**[November 2009 - May 2012]**

On-shore EPC Project: In Abu Dhabi, for ASAB FFD, For Client ADCO-Abu Dhabi, worth -2.4 Billion USD.

Self was managing the vendors for all the Civil structural Purchase Orders, Electrical Discipline Purchase Orders, One static equipment Purchase Order, Couple of Instrumentation & Pipe line Purchase Orders and several fast-track 193 series Purchase Orders.

**Title:Senior Expeditor**

**[September2006 - October 2009]**

On-shore EPC Project: In Oman. Harweel cluster Phase-2, For Client PDO-Oman, worth -1.3 Billion USD.

Self was handlingvarious vendors for about a dozen bulk piping Purchase Orders and three static equipment Purchase Orders and one each of Telecom, Instrumentation &FiberOptic Cable Purchase Orders.

**Overall Responsibilities handled [This list is common for both MNCs at UAE, Petrofac &Technip]:-**

- Established an overall expediting strategy and plan in consultation with the Project Manager / Project Delivery Manager and assigned expediting categories to individual purchase orders or items of equipment/ materials, with particular emphasis on critical or long delivery items.
- Familiar with complex change orders and understand technical equipment tagging.
- Worked closely at all times with the Project QA/QC Manager to be aware of inspection problems which could jeopardize the timely delivery of equipment or materials.
- Organized &Actively participated in Kick-Off Meetings, Pre-inspection Meetings, Project Review Meetings and Tele-conferences to review status of critical packages
- Expedited requisite documents from equipment suppliers in support of engineering progress and release of holdbacks to facilitate purchase order closeout
- Interacted with Engineering, Procurement, Suppliers, QA/QC, Logistics and Clients for all issues related to equipment, materials and document delivery status.
- Ensured that all applicable processes and management systems are adhered to.
- Ensured that department/management is kept appraised of any potential problem areas.
- Ensured that revised delivery schedules for critical orders are reported to the project team and the status reviewed with weekly/monthly project expediting reports.

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**8. Bharat Heavy Electricals Limited [BHEL] - Tiruchirappalli, India**

**Duration: October 1977 - September 2006 [ 29 Years ]**

**Title: Manager - Advanced Technology Projects / Engineering**

- Self was serving in various capacities such as Technical Assistant, Design Assistant, Product Engineer, Senior Product Engineer, Deputy Manager and finally the Manager.
- Was involved in the making and approval of the Engineering drawings and production drawings for the FBTR piping items for FBTR project and RRC-Kalpakkam, Bleed Condenser, Ion Exchange cooler, Stand-by cooler and Dowtherm cooler for Madras Atomic Power Project.
- Additional responsibility taken for the Mechanical Design calculations for the HE & PV orders from various clients like BPCL, CRL, HPCIL , EIL.
- Was responsible for complete contract engineering starting from the tender to shipment.
- Fully conversant with the code of construction of ASME Sec-III, Sec-VIII, KTA, TEMA.
- Complete and thorough working knowledge in Autocad since 1980 and in the later stages in Autocad Inventor for 3D drawings and analysis.

**Projects handled at BHEL : 220/235/500 MW Nuclear Steam Generators :**

Responsibilities handled: Fully involved in the preparation of the manufacturing drawings for various sub-assemblies, complete contract engineering, in co-ordination with allied groups, resolved manufacturing problems at shop floor, interacted with the customer for the successful engineering and manufacturing of the above equipments.

Several Pressure Vessels, Heat Exchangers &Equipments for Nuclear power systems for DAE.

Responsibilities handled: In addition to the above have handled mechanical design as well, as a team , involved in solving numerous day-to-day issues faced in the production floor on "For the first-time attempted" technologies and procedures, production techniques. Self was assisting the actual production team in the successful manufacture of these equipments on a continual basis.

Tokamak project for Institute of Plasma Research -Gandhinagar, India.

Responsibilities handled: Fully involved right from the preparation of the manufacturing drawings for various sub-assemblies, complete contract engineering, coordination with allied groups, involvement in various new technologies like Ultrasonic cleaning and Electro polishing that were developed and mastered for the first-time, solving manufacturing problems at shop floor , interaction with the customer for the successful manufacture of the above equipment. Complete involvement in the Engineering, and production of the Liquid Nitrogen panels.

Heat Exchangers And Pressure Vessels for various other Clients.

Responsibilities handled: From Start(Order receipt) to dispatch including Mechanical Design Calculation of numerous Heat Exchangers & Pressure Vessels for Clients Viz. BPCL, CRL, HPCL , EIL.

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**Acheivements :**

- Got a Good work appreciation Letter and award for the Suggestion and subsequent implementation of "Tube-end Nylon Plug to assist tube insertion at Tube bundle assembly"
- Got several appreciations from ultimate clients, Employer and the concerned for the sincerity and dedication throughout the three decades of working in BHEL especially.

**Domain Knowledge:**

- Vendor/Supplier/Sub-supplier Relationship/Management.
- Competent in interacting with the customers, suppliers and sub-contractors.
- Handling of Purchase Orders and follow-ups until delivery at destination.
- Handling of various heat exchanger and pressure vessel, nuclear steam generators and special equipments involving designing sans designing.
- Conversant with the various codes and practices of Engineering like ASME, TEMA, KTA etc. and standards like IS, DIN, ASTM/ANSI etc.

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**Computer Proficiency:**

Autocad, Autocad Inventor, Fortran, C++, Clipper, Windows, MS-Office and Net Savvy.

Starting from 1980..I.e From the days of MS DOS prompt, having a thorough knowledge on PC (Desk Top), Laptop, Hardware, Software, Novell NetWare server&System Admin role, PC assembly, Hardware troubleshooting, Networking, Programming Languages Viz. Fortran, Clipper, C, C++ and Windows O/s.

At BHEL, Tiruchirappalli, in addition to regular Executive role as Manager, self was in charge of System Admin role as well for about 15 years.

And for the benefit of the parent department on self interest, wrote and implemented numerous programs in Dbase IV, FoxPro, Clipper and C++ programming languages.

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**Soft Skills:**

- Good communication Skills.
- Decision Making.
- Interpersonal Relationship.
- Team Spirit
- Leadership qualities.

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**Training and Courses / Workshops / Seminars attended ;**

- Fracture mechanics at BHEL-Hyderabad,
- Plate and Frame Heat Exchangers at IIT-Madras,
- Pr.Vessel and Piping Design at Indian Nuclear Society, Anushakti Nagar, Mumbai in August 21-25, 2006

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**Membership:**

Member at The **Institution of Engineers (India)** , since January 1991.

Member at **Indian Welding Society**

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**Additional information :-**

- ~~Current/Last held Position/Designation~~ **General Manager**
- Qualification- **PGDiploma in BusinessAdmn + Bachelor ofEngg ( B.E – Mechanical)**
- Availability to join - Immediately,
- Total Experience – **46+ years.**
- Engineering knowledge / Experience : **29 years in India at BHEL/T.**
- Gulf Experience in O & G : **9 years in Procurement/Supply Chain Managementin UAE**
- Expected Salary Per Month : Negotiable,
- Notice period : Nil

**-GnanapragasaSambathkumar.B**