*** CURRICULUMVITAE***

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## WORKING EXPERIENCE:

***25+yrs.Of Experience in Manufacturing and operations***

*Presently I am working as* ***GENERAL MANAGER M/s. BARANI Hydraulics India Pvt Ltd (Oil and Gas Valves& Auto component manufacturing), Coimbatore*** *from 2018 to till.*

* *Planning, organizing, directing and running optimum day to day operations to exceed the customers’ expectations.*
* *Allocate resources effectively and fully utilize assets to produce optimal results*
* *Ability to work under pressure and motivate others to meet deadlines.*
* *Improvement in the quality by implementing different types of poke-yoke on man, machine and methods.*
* *Create and implement best practice manufacturing vision, strategy, policies, process and procedures to aid and improve business performance.*
* *Manage administrative, logistical, human resources and accounting services to support company operations*
* *Proactively work with product line management, engineering, service and other departments to incorporate best practices into the manufacturing strategy.*
* *Monitoring the PDCA, CAPA, Risk Mitigation and SWOT analysis in manufacturing and quality systems.*
* *Planning & Implementation of QMS, EMS, OHSAS and IATF 16949 auditing and documentation.*
* *Fabrication, Sheet metals, automobile components, oil & gas valves manufacturing and assembly management.*
* *Identify business opportunities with new and existing customers*

***AQUA FLOW, (Pump manufacturing) PLANT MANAGER, Coimbatore****from2016 to 2018.*

* *Responsible for developing the appropriate organizational structure, resource plans and culture to support the business objectives and customer deliverables.*
* *CNC machining process and execution knowledge (HMC, VMC, Turning and Injection moulding,).*
* *Effective communicator with excellent relationship management, analytical and technical skills. Safe operation of equipment, safe work habits of the employees and administering the safety program within the guidelines established by the company.*
* *In house and vendor development process for pump manufacturing.*
* *Cycle time reduction through process modification and employee’s involvement*
* *Customer communication with global clients*
* *Determining, negotiate and agreeing on in house quality procedures, standards and specifications.*

***TITAN Company Ltd, Hosur & Coimbatore*** *in Tool Room department from 1995 to 2016.*

* *Tool manufacturing knowledge in Tool and Die making, Troubleshooting, Conventional machining, CNC machining, Inspection and Assembly.*
* *Specialization in jigs and fixtures assembly and kaizen improvements*
* *Process and program knowledge in CNC WIRE EROSION, SPARK EROSION and MILLING*
* *Increasing production, assets capacity and flexibility while minimizing unnecessary costs and maintaining current quality standards.*
* *Contribute to new business initiatives and projects and review and communicate the impact on manufacturing activities.*
* *Aerospace components process development and execution for HAL.*
* *Execution of new technique in day to day manufacturing process.*
* *Manage, coach and develop a high performing tool room team that meets agreed objectives and which delivers best practice results, added value and continuous improvements*
* *Ensure Key Performance Indicators (KPIs) are met by working to the overall plan, including management of, and reporting*
* *Supervise/Manage the running and plan activities of the tool room facilities and toolmakers, ensuring the tool room is a safe environment in line with health, safety and environmental requirements*
* *Supports Production and Engineering to manage and guarantee on time availability of tools to ensure continuous production and increase of OEE*
* *Develop and maintain strong relationships with internal and external stakeholders to ensure optimal performance*

**CAREER ACHIEVEMENTS:**

* + *Increasing life of links trimming and shaving tools and productivity improved 200%(Process cost savings 20 lakhs per annum)*
  + *Setting time reduction in CNC Wire EDM Machine and time saved 60 hours per month (Process cost savings 5 lakhs per annum)*
  + *Developed interchangeable fixture for CNC Milling Machine to eliminate the idle time of setting process (Process cost savings 6 lakhs per annum)*
  + *Higher level of productivity improvement in compound die set with the multiple of stages in process (Process cost savings 15 lakhs per annum)*
  + *Raw Material saving through knock the tail out project (Savings 5 lakhs/annum)*
  + *Quality improvement in outer trimming pilot manufacturing*
  + *Redesigning of cutting oil return line to avoid oil spillage and failure in CNC Milling Machine (Cost savings 2 lakhs per annum)*
  + *Process improvement in End mill manufacturing (Savings 3 lakhs/annum)*
  + *Fixtures developed for productivity improvement in CNC Wire EDM Machine*
  + *OEE implementation for the productivity improvement in CNC Turning, VMC and HMC Machines (Process cost savings 60 lakhs per annum)*

***Rewards Appreciation***

* *Keep it up awards for punctuality*
* *Safety and Quality month celebration Awards*
* *Moment of Fame Awards*
* *5S and SGA Awards*
* *Long Service Awards*

***Academic Profile***

* *MBA (Production Management)*
* *Diploma in Mechanical Engineering*

# Certification

* *Automotive Quality Core Tools – IATF 16949 (TUV INDIA)*
* *QMS, EMS and OSHAS internal Audit*

***Linguistic Proficiency***

* *Tamil, English (Read, Write and Speak)*
* *Kannada, Telugu, Malayalam and Hindi (Speak)*

***Soft skills***

* MS-Office, ERP and SAP

***Key skills***

* Lean Manufacturing, Six Sigma,5S, TPM, TQM, KAIZEN and KANBAN
* PPAP, APQP, GD&T, 8D, JIT, CAPA, MSA, SPC and FMEA

***Personal Details***

Date of Birth : 12.07.1973

Age : 47 years

Marital status: Married

Nationality : Indian

Passport No : L2280607

# Declaration

*I hereby declare that all the statements made in this document are true to the best of my knowledge and belief.*

*Place:*

*Date:*

***(K.V. KATHIRVEL)***