

Sonia Bhatia

3H/WH/18, Small widow home, NIT FBD Haryana

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EXECUTIVE SUMMARY: -

- 5+ years of cross functional experience in Project management, Engineering, Product Development.
- Leading several Export NPD and other projects at GDC for Global organizations.
- Have worked coordinating End to End project from Project initialization, Planning, Executing, Monitoring & controlling & Closing to Project delivery.
- Experience on working with various Teams across JCH Sites. Having Mechanical Engineering Degree, and PMP Certified.
- Member of PMI.

WORKING EXPERIENCE: -

ORGANIZATION: Johnson Controls-Hitachi Air Conditioning India Ltd.

Department: JCH Global Design Centre (GDC)

Time Interval: 1st July 2015 – Present **Total**

work experience: 6 years

Previous Profile: VRF Product Development

Current Profile: Project Manager for various Projects, PLM Lead

Project Management (Jan 2020 – Present)

- Project Lead for PLM Implementation, Adoption and Controlling at Local site
- Project Manager (Technical) for the various New Product Development for HVAC Export Projects (MEA, Nigeria, Libya)
- Lead of Various Benchmarking, VAVE Projects for the on-time delivery as per Scope, Schedule and Time

PLM & Modularity Profile (May 2018 – Present)

- Introducing and implementing Modularity Concept introduction to the different Global Products
- Common and Mechanical Component management in Windchill library and deduplication projects
- Data Lead for PLM Implementation, Adoption and Controlling at Local site
- PLM (Windchill) system Enhancements and system Efficiency Improvement
- PLM (Windchill) to CAD Software Troubleshooting, Improvements
- Business Admin for PLM system Trainings, License Management, New system requests, Manufacturing System Adoption and Process Improvement for New System
- Bill of Material standards and Best Business Practices Development, Introduction of EBOM & MBOM to the New PLM system.
- Drawings Templates Policy, Guidelines and Procedure Development
- Windchill Feature Development for users
- Development of New Engineering Design and Manufacturing Standard, Policy, Guidelines, Playbooks, Procedure
- Windchill Part classification Improvement and Management as Data steward

aPriori (Jan 2020 – Present)

- aPriori, Should costing Tool implementation and Adoption working with the Global sites

Product Development (July 2015 – Apr 2018)

- As a GET, conducted Tear down Projects for benchmarking, 10 % Cost down and Value Addition for Packaged Air Conditioning: VRFs and Ductable.
- Performed Product and Market Study for all the competitors in VRF segment.
- Installation and Testing of VRF outdoor and indoor units including the cycle study and balancing in the labs
- Benchmarking projects that are meant to implement the tear down project in a most effective way and achieve the cost down including the analysis on Competitors product should costing, Benchmarking and Value Analysis.
- VAVE projects for the current products.
- Working on new product developments, part development and vendor meetings and approvals as per the product specifications.
- Working on software like coral draw, AutoCAD, solid works for drawing and manual preparation.
- Localization projects as per global requirements and Cost working for the new products.
- Initial costing and BOM preparation for the entire product/machine
- Gate documentation as per the coordination with various CFTs. (DFMEA, MSO etc)

ACADEMIC QUALIFICATION: -

- Project Management Professional (PMP certified)
- Completed Bachelor of technology in Mechanical engineering (2011-15) from Y.M.C.A. University of Science and Technology, Faridabad with 8.36 CGPA.
- A.I.S.S.C.E (XIIth) from Modern Vidya Niketan, sector 17, NIT Faridabad, HARYANA with 92 % aggregate.
- A.I.S.S.E (Xth) from Gita Bal Niketan Sr. Sec. School, Faridabad with 88.6% aggregate.

TECHNICAL AND LANGUAGE SKILLS: -

- PMP Certified
- Good knowledge of designing worked on AutoCAD & Solid works
- Did a certified course from RVM CAD in PRO-ENGINEER WILDFIRE.
- Good knowledge of MS EXCEL, MS TEAMS, VISIO.
- Language: fluent in English, Hindi, Japanese (beginners)
- Project Management
- PMI member and regular part of seminars

INTERSHIPS: -**INDIA YAMAHA MOTOR PVT. LTD.**

- Worked as a Summer Trainee in in MANUFACTURING and METROLOGICAL DEPPT.
- Discussed and learnt about the various manufacturing process of gears and its nomenclature.

GKN DRIVELINE

- Assisted in QUALITY inspection labs for various automotive components.
- Learnt about the line inspection method for various components.

Indian Oil Corporation Limited R&D

- Worked as a trainee in Engine Testing Lab in Indian Oil Corporation Limited R&D, FBD from June till December, 2014 on Effect of Lubricant design on Cam lobe wear & Fuel Economy.
- Discussed and learnt about test methods to measure the ability of crankcase oil to control camshaft lobe wear for spark ignition engines equipped with an overhead valve-train and sliding cam followers.

AWARDS: -

- Participated in Amphi boat race in Elements Culmyca 2012 and got 1st position.
- Received academic scholarship since class 6th to 9th.
- Secured second position in Inter school Olympiad in 2nd standard.
- Secured meritorious positions in school for various Essay writing competitions.
- Awarded outstanding position in NIIT school program in 6th standard.

DECLARATION: -

"Whatever information is provided to the university, is true and correct to best of my Knowledge".

Date: 14-06-2021

Place: Ahmedabad

(SONIA BHATIA)