

# RANDEEP SINGH BHANOT

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## JOB OBJECTIVE

Seeking leadership assignments at Indian and Global market in New Product Development / Supplier Quality / Dealer Development and Strategic Planning.

## PROFILE HIGHLIGHT

Ethical, result oriented, assertive, performance driven, highly accountable seasoned professional with over 16 years of rich experience in Product Development and Project Management.

## KEY FUNCTIONAL SKILLS

- |                        |                     |                                 |
|------------------------|---------------------|---------------------------------|
| - Product Development  | - Project execution | - Process Verification          |
| - Process Validation   | - APQP              | - PPAP                          |
| - Quality Assurance    | - Localizations     | - Inspection Planning & Testing |
| - NVH                  | - Pre DVP and DVP   | - Mule Vehicle Assembly         |
| - Supplier Development | - Team Management   | - Skill Enhancement             |

## KEY RESULT AREAS – SUPPLIER QUALITY

- Meet project timelines and milestones along with QCD
- Develop supplier partnership to align with the category strategy and drive supplier performance excellence. Own the relationship and work closely with the suppliers, right from development till productionization of parts, which include co-design and co-development of parts
- Secure supplier selection which brings in process and execution technologies that align with the organization's product and technology roadmaps.
- Constantly engage with suppliers to identify and develop process methods and work with R&D to incorporate them into our product plans
- Work closely with R&D team of JV partner during the design and development phase
- Establish Cost improvement glide paths for category parts. Design and execute VA/VE projects to drive YOY cost savings and improved service levels from suppliers.

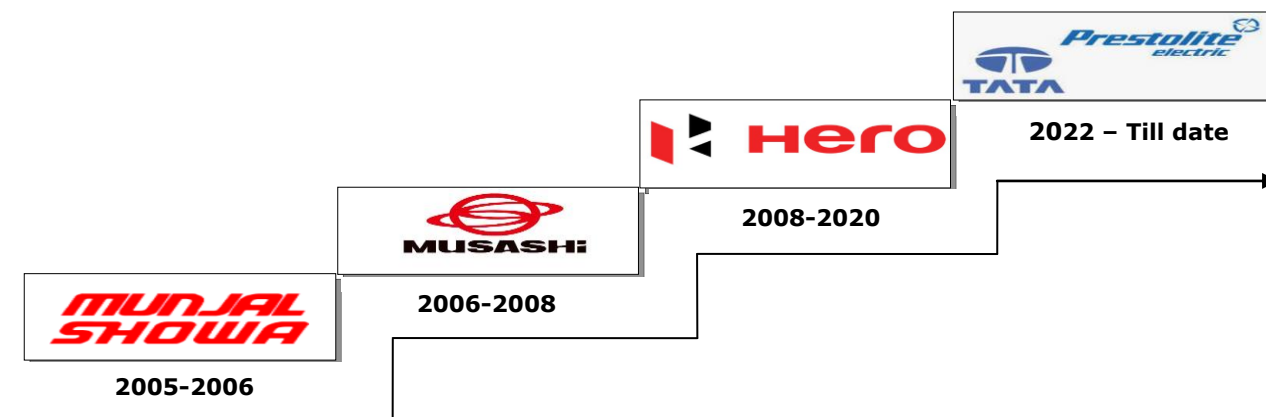
## KEY RESULT AREAS – NEW PRODUCT DEVELOPMENT

- Drawing study, raising DCR, query and follow up with Design department for the changes requested
- Preparation of check sheets and Gauge requirement compilation for New Development Parts
- Inspection and Approval of parts, correction of NG Dimensions at vendor end
- Ensuring complete PPAP of the New Developed Part (for e.g. PQCS-I, II, FMEA, Gauge List, MSA etc.)
- Co-ordinating for Assembly Trials at prototype \ pre-launch stage
- Hinanhyo: Analysis of assembly related problems during Trial and during mass production
- Vendor Development (through frequent vendor visits and Audits)
- Conducting QAV's at vendor end & suggesting any changes in process or part parameters to rectify the problem
- Joint inspection with QA for "Part Hand Over"
- Providing Engine Testing data: "Before and After testing" for wear and tear analysis
- Analysis of market problems, e.g. Gear pitting in "Glamour FI" & noise problem in starting clutch

## PART CATAGEORY (Forging)

- Reducer / Gear Box assembly for EV (TATA Motors and Mahindra etc.)
- Transmission Gears (C1, C2, C3, C4, C5, M1, M2, M3, M4, M5)
- Connecting Rod (Single and Split, both), Starting Clutch, One way Clutch, Starting Kick
- Split Handle (Aluminium Forged)
- Gear Balancer, Shaft Balancer
- Split and Joint Crank Shaft assembly

## ORGANIZATIONAL EXPERIENCE AND CAREER HIGHLIGHTS



## Tata Autocomp Pvt Ltd.

- Tata AutoComp Systems is India's leading auto-component conglomerate, having joint venture with Prestolite Electric Beijing, China, to design, engineer, manufacture, and supply powertrain solutions for the Indian electric vehicle market
- Tata AutoComp's offering to the emerging EV segment include integrated drivetrain (motor, inverter and gearbox)

## CERTIFICATIONS AND COURSES

- **Advanced Project Management** – IIM, Rohtak
- **APQP and PPAP (4<sup>th</sup> Edition)** – Cue-Biz
- **AIAG VDA Process FMEA** – Cue-Biz
- **R and Tableau** – Uptop Academy
- **Jira and MS Project** – Uptop Academy
- **Scrum and Agile** – Uptop Academy

## HANDS ON OPERATIONAL KNOWLEDGE OF INSPECTION MACHINES USED IN AUTOMOTIVE INDUSTRY

- **CMM**- Coordinate Measuring Machine (Fixed as well as Portable), Make: Wenzel
- **Contour Tester**, Make: Taylor Hobson
- **Roughness Tester**, Make: Taylor Hobson
- **CNC Gear Profile Tester**, Make: Hoffler
- **Profile Projector**, Make: Mitutoyo

## PART AND SUPPLIER DEVELOPMENT

- **Globally** – China (Guangzhou, Wengzhou, Chongqing)
- **Locally** – Throughout India (Ludhiana, Gurgaon, Manesar, Dharuhera, Rewari, Bhiwadi, Bawal, Haridwar, Noida, Faridabad, Bangalore, Pune, Chennai, Gujarat, Aurangabad, Ahmedabad and Bhopal)

## SIGNIFICANT ACHIEVEMENTS

- Designed and developed a special purpose inspection machine for automated inspection of "Gear Lug Position", one of its kind in India
- Involved in carrying out DOL for many of the parts of high volume models
- Implementation and Operation of PLM (Product Lifecycle Management) software
- Successfully coordinated for the external audit of TS-16949, ISO 14001 & OHSAS
- Implementation of Poka-Yoke at Machine and Assembly Shop at critical stations, Lead team member of 5-S team

## PROFESSIONAL SKILLS

- Diversified & rich exposure in 2-wheeler and 4-wheeler (EV, LCV, MCV and HCV) automobile industry, key responsible areas of Business Development, channel management & development.
- Underwent assignment for Market Survey of customer profiling & channel requirement as well as demand generation activation.
- An excellent orientation for data analysis, interpretation, strategy formulation cum planning with proven abilities in execution for accelerating growth in business development.
- Resourceful for maintaining business relationship with clients/channel partners and customers to achieve business goal, result orientation to achieve organizational mission with excellent interpersonal & Communication Skills.
- Effective in liaising and networking with people across hierarchical levels for smooth task execution, and achievement of organization goals
- Demonstrated abilities in working on new project launches, also meeting annual business targets
- Diligent communicator with strong relationship building and leadership skill & multi-tasking abilities
- Excellent management and public relation skills
- Well versed with lean manufacturing technologies like TPM, Kaizen, Poka-Yoke, FIFO, SAP, PLM & ISO Standards

## PROJECTS UNDERTAKEN

- Side stand indicator at Meter console & ignition cut for rider safety

## ACADEMIC ACCOLADES

- Won Gold Medal in Quality Circle held at IIT Kanpur
- Represented college at the national annual SAE meet at IIT-Delhi
- Merit of being Awarded for:  
Certificate of Merit in Science Olympiad, in 12<sup>th</sup> Standard  
Academic Excellence in 10<sup>th</sup> Standard

## VOLUNTARY ASSIGNMENTS

- CSR initiatives on rehabilitation, sanitation & hygiene after Srinagar floods at Hero MotoCorp Ltd.
- CSR initiatives on Road safety for Gurgaon Traffic Police, Schools & driver training programs at Hero MotoCorp Ltd

## EDUCATION

- **B. Tech.** (Mechanical Engineering) from S.S.I.E.T, Punjab Technical University, in 2005 by securing 65% Marks
- 10<sup>th</sup> and 12<sup>th</sup> from Kendriya Vidyalaya, Chandigarh, CBSE, with first division in year 1999 and 2001 respectively

## PERSONAL DETAILS

Date of Birth : 13<sup>th</sup> September, 1983  
Languages Known : English, Hindi & Punjabi  
Passport No : G7746184  
References : Available on Request  
Notice Period : 3 Months (Buyable)

Date:

Place : Pune, Maharashtra

(Randeep Singh Bhanot)