

DEEPAK CHAUHAN

Mobile: +91-9990694878 ~ E-Mail: deepakc13@gmail.com

Targeting assignments in Operations & Management with an organisation of repute

PROFILE SYNOPSIS

- ≈ With a 14.01 years working experience and 9.4 years with world no.1 motorcycle manufacturer company Hero moto corp (Quality & Production) with an education accomplishment in International Master of Business Administration (Stratford University, Virginia, USA), PGDBM in IT & Management (Ansal institute of technology, Gurgaon, Haryana, India) & professional with Mechanical Engineering (Dronacharya college of Engineering, Gurgaon, Haryana, India).
- ≈ Expertise in handling projects, analyzing and making reports, identifying new techniques, accelerating growth & achieving desired management goals, solving issues at customer end, APQP, PPAP, FMEA, MSA .
- ≈ Adept in simplifying the problems of departments like quality control, production (Maintaining cycle time, takt time, Rejection control etc.) and New project Management, Member of new green field Hero project Neemrana, Rajasthan.
- ≈ Skilled in achieving continuous improvement targets through 5S, SAP, Kaizen, TPM, JIT, Quality Circles, Lean manufacturing, Poka Yoke, 7 QC tools, CAPA, Root cause analysis etc.

CAREER CONTOUR

From May 2023 working as Manager in Quality in Jain Tool & Die Pvt. Ltd. Manesar, Gurgaon, Haryana.

- ❖ Jain tool & Die Pvt. Ltd a vendor of Maruti Suzuki, Honda, FCC, Musashi, Mitsuba, Mikuni, Denso, life long, Anchor, Minda, Sona BLW, kehin fie etc.
- ❖ Maintaining the quality of parts with all inspection reports preparing after the 2D & 3D inspection.
- ❖ Calibration of instruments like – Height gauges, Vernier calipers, micrometers, dial gauges, contracer, VMM, CMM, surface tester, Profile projector Hardness tester etc. and AMC of machines on time.
- ❖ Solving the issues coming in tool & die at customer end.
- ❖ Planning of NPD and productionised parts checking. All quality parameters and report formating to be maintained with the standard.
- ❖ Skill development and recruitment of team member time to time for smooth functioning of department.
- ❖ Smooth functioning of plant and maintaining 5S and healthy working working culture.

From OCT 2020 to May 2023 worked with Hero Moto Corp Dharuhera in Performance & durability testing - Structure & Fatigue lab as Deputy Manager.

- ❖ To take care Multisource Development Parts Such as Frame Body, Bridge Fork Top, Plastic parts, Metal parts and Engine parts etc.
- ❖ Data Acquisition of parts and after analysing reports released.
- ❖ Work on Siemens Glyph works to analyse data after data acquisition of parts on the track.
- ❖ Market quality issues (for ex-Down tube broken) related to structural and fatigue lab testing & analysing activities done.
- ❖ Auditing of parts and finding quality issues, doing strength & load test, solving and finding root cause analysis, follow up for the CAPA and making reports and closing the issues.
- ❖ Arranging resources, repairing and purchasing new equipment, AMC of testing equipment.
- ❖ Finding the safety issues and providing solution which is beneficial for the organization.

From OCT 2017 to Oct 2020 worked with Hero Moto Corp Dharuhera in Performance & Durability Testing-Engine testing as Deputy Manager.

- ❖ To take care Multisource Development and Cylinder Head Die Duplication Plan. Testing of Engine Parts like Piston, Cylinder block, Crank case, Gear and crank shaft assembly etc.
- ❖ Analysis of parts after timely completing the testing and releasing reports for final approval.
- ❖ Solving market quality issues testing done (for ex:- crankpin testing). Participating in analysing activities.
- ❖ Assemble the engines with required testing parts after proper inspection to give desired results.
- ❖ Purchasing new engine testing Dynos and their maintenance and repair including timely generation of AMC.
- ❖ Providing resources to the Lab for its smooth functioning and timely completing all type of testing.

From Jan 2014 to Oct 2017 worked with Hero Moto Corp (Neemrana) in production as Deputy Manager.

- ❖ To take care of Production planning of Engine and Frame Assembly.
- ❖ Manpower planning & Handling, maintaining 5s and checking quality parameters, FOP, SOP.
- ❖ Develop processes including line balancing and capacity planning for men, machines and materials for new models and establish standard operating procedures (SOP) and OPL.
- ❖ Skill development of operators so to provide a healthy work environment.
- ❖ Solving the daily problems arising due to man (Deputing on right stages)/machine (for ex- Conveyor smooth functioning) and material so produce quality products on time.
- ❖ Timely providing resources so to complete production according to the plan. DWM planning, Shift allocation.

From Oct 2011 to Dec 2013 worked with Nachi Motherson Precision Ltd as Engineer.

- ❖ Expanding Business of company by making new customers.
- ❖ Provide technical solution to customers (for ex:-forming rack rolling, cutting equipment like hobbing, saving, drilling etc.) and maintaining monthly reports.
- ❖ Presenting proposals to clients, providing solution strategy support which involves conducting demonstrations of the products to clients and briefing on client feedback / insights to help them in developing strategies.
- ❖ Possess sound knowledge of Nachi cutting tools, Machine tools (Broaching, Precision Roll forming, grinding, etc.) and Nachi Robots.
- ❖ Representing company in Imtex Bangalore - 2013.
- ❖ Timely manufacturing of forming rack and delivering to customer on the basis of design requirement.

From Aug' 2010 to 30 Sep '2011 worked with Trading Engineers Ltd. as Executive in Finance.

Deliverables:

- ❖ Formulating & implementing strategies / policies and reaching out to unexplored market segments / customer groups for business expansion.
- ❖ Work on handling different projects related to power plants.
- ❖ Conducting comparative study of various products, competitors and financial analysis.
- ❖ Knowledge of LC, BG, Tally, ERP and working on international and Domestic markets.
- ❖ Working of merging of projects and making strategy of expanding business and with CA (Chartered Accountant).

Highlights :- Achieved MBA degree (International Business & Finance) by attending regular classes and programme at Stratford University, Virginia,USA.

- ❖ **Received Magna cum Laude (3.86 GPA) award after completing IMBA Program from Stratford University, VA, USA.**

Feb'05-Aug'05 ~ Munjal Auto Components Ltd., Gurgaon as Engineer

Deliverables:

- ❖ Supervising employees in gear production and providing best quality components.
- ❖ Operating computer numeric control machines for manufacturing gears, shaft etc.
- ❖ Managing heat treatment plant and operation of furnaces.
- ❖ Ensuring that product manufacturing is as per quality parameters.
- ❖ Knowledge of Broaching, CNC, Milling, Drilling, Gear cutting machine.
- ❖ Manpower planning and take care of daily maintenance and 5S.



Industrial training from June 2001 to July 2001 in Hero Honda Motors Ltd, Dharuhera

- ❖ Training in different department so to understand the working culture of organisations and working of different kind of machines. Visiting departments Press shop, Quality, maintenance, production, Production Engineering, Weld shop etc.

PART TIME ASSIGNMENTS

Apr'08-Oct'08 ~ Events Management, Training at Stratford University, VA, USA as Assistant to Director**Deliverables:**

- ❖ Handling event management, marketing and operations support and to work with people having different cultural background of the world during MBA programme.
- ❖ Managing database, logistics, market research and public relations.
- ❖ Got SSN (Social security Number) while working part time at Stratford University VA, USA.

ACADEMIA

- 2009 **International Master of Business Administration (IMBA) (Finance & International Business) From Stratford university, VA, (USA).**
- 2007 **MBA Plus English Language program form University of North Alabama, AL (USA).**
- 2007 **PGDBM (Information Technology & Management) from Ansal Institute of Technology Gurgaon, Haryana, India.**
- 2004 **B.E. (Mechanical) from Dronacharya College of Engineering, Gurgaon, Haryana, India.**

IT SKILLS: Well versed with MS Office & Internet Applications and updating with new technologies Like AI.

SEMINARS

Attended seminar on:

- ❖ Industrial Growth
- ❖ Rising from Individual by utilising all strengths and work for the benefit of organisation and society attended during Post Graduate Programme at Ansal Institute of Technology, Gurgaon, Haryana, India.

EXTRAMURAL ENGAGEMENTS

- ❖ Captained of college Cricket Team. Playing football.
- ❖ Active member of college Debate Competition, Travelling, Book Reading, Watching movies etc.

PERSONAL DOSSIER

Father's Name: Sh. Yogender Singh
Date of Birth: 13th December, 1979
Marital Status: Married
Linguistic Proficiency: Hindi & English
Home Town : Gurgaon, Haryana, Bharat (India).