

RESUME

KAPIL KUMAR YADAV

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Dist - ALWAR (RAJASTHAN)

SNAP SHOT

Total Work Experience: 5 Years
Designation: Engineer
Department: Quality Assurance
Qualification: B.Tech in Mechanical Engineering in 2018 from RTU KOTA.
Last Industry: Indo Autotech Ltd, Tapukera, bhiwadi, alwar
Current industry: Belrise industries Ltd, tapukera, bhiwadi, alwar

OBJECTIVE

Seeking assignments in Production Management & Planning with a high growth-oriented organization.

PROFESSIONAL EXPERIENCE

I Worked as Jr. Engineer in NPD & QA Dept. from 10th Dec, 2018 to 21 May 2022 in Badve Engineering Ltd. – Pithampur. (MP)
Next working was as Engineer in QA Dept. from May 2022 – July 2022 in Falcon Auto Pvt. Ltd.- Manesar. (HR)
Last working was as a Engineer in Qa Dept. From oct 2022 – July 2023 in INDO Autotech LTD. – Tapukara, (RJ)
Currently working as Engineer in Qa Dept. From July 2023 – To till now in Belrise industries Ltd, Bhiwadi, (Raj)

Current Job Profile & Key Skills :- NPD & QUALITY

- Verify the Gauges as per process requirement & introduce new gauge as per process requirement by discussing with engineering team.
- Responsible for corrections if any in fixture, by reverse engineering.
- Control of technical documents like drawings, Process Operation Sheet, Control Plan and PFMEA etc.
- Product Inspection / verification action at the supplier premises at various stages of manufacturing or final delivery stage.
- Developed new parts, parts trail.
- Tool correction after ECN.

- Gauge and fixture implementation.
- T0 & T3 NPD part submission to customer
- Responsible for prepare and submit sample parts to customer.
- Cycle time study to run the production.
- Conduct PTR and SPR and (PFD & CP) of parts.
- Performing in process quality assurance checks, Line inspection, Incoming inspection, Outgoing inspection, Raw Material's inspection. Responsible to first piece and last piece approval & layouts.
- To prepare Quality plan, Final Inspection standard, receiving inspection Standard.
- I worked for **Mahindra Two Wheeler** frame line and **Eicher Truck Assy** line.
- **Tafe tractor** robs parts production and sample submission to customer with gauge ok and all quality documents.
- And worked for **Hero e-scooty** frame (optima) assy line and **Okaya scooty frame** assy line.
- In **Indo autotech** I worked as an in process **Engineer** for **HMSI -2F** ,for activa scooty frame.
- currently working as inprocess Engineer in QA for **HONDA** Activa Rear frame line.

ACHIEVEMENT

- Auto Gauging installed.
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Previous Job Profile & Key Skills: - Production& Process QA (Mahindra jawa frame assembly line)

- Planning of production monthly, weekly, daily basis to **achieve maximum production plan**
- Take **4M** base actions.
- Utilization of **manpower & machines** effectively.
- Troubleshooting and solving technical problems.
- Maintaining **3S** daily at shop floor.
- Implementation of safety audits, **5'S**.
- **Kaizen** activities on lines.
- Conducting **continuous improvement** product line/projects.
- Encouraging activities for new product development/projects.
- Full proof System (**POKA YOKE**).
- Checking **check sheet** of machines on daily basis.
- **Press shop** parts inspection and validate the parts gauge with cmm and parts cmm inspection Reports.

- Pipe shop gauge and parts inspection with drawing and Faro machine .
- Prepared the CTQ, SOP , PFD, 8D analysis, Quality alert and inprocess correction and work on to smooth line Run.
- Jawa frame weld line assembly of j1, j2, j3 (classic), y4,y5,(yezdi), B1 (Bristol) frame, swing arm, sub frame, In all dimensionally and with fitment and gauge qualifying. And approve the quality assurance of at the customer end.
- Prepared the daily gauge report, defect monitoring sheet, set up approval report, rejection data, customer complaint on daily basis.
- Operate the Quantum Faro machine. (Inspect the jawa frame and swing arm , sub frame) And VECV parts with CMM machine.
- Prepare the CMM inspection Reports and do the Customer satisfaction.
- Do the fixture and gauge CMM and correct the correction and implement the gauge & fixture.
- Prepare the weld penetration Report.
- Inspect the painted parts CED and POWDER COATED, visually and paint DFT with DFT METER.
- Sample parts submission at customer end.
- Update per day data in the SAP (production, Rejection, Rework and 16 losses data).
- Prepared the PPT on the weekly base of Line improvement and implement.

ACHIEVEMENT

- Cost saving Rs.5.00 lacs in year 2019 on existing components.
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Additional Skills

- Knowledge of SAP Software. Production punching.
- Knowledge of MS Office, Internet Applications, Windows XP.
- Knowledge of Quantum Faro machine.
- Knowledge of weld penetrate test machine.

Professional Qualification

- B.Tech. in Mechanical Engineering from RTU, KOTA in June, 2018.

Academic Qualification

- 10th passed in 2012 RBSE. Board
- 12th passed in 2014 RBSE. Board

PERSONAL DETAIL

Father's Name	:	Shri Naresh kumar yadav
Date of Birth	:	26 Nov 1997
Marital status	:	Unmarried
Gender	-	Male
Nationality	-	Indian
Language Known	-	English & Hindi
Permanent Address	-	V.P.O-Ulaheri, Teh -Mundawar Dist. Alwar (Raj.)

Date:

Place:

(Kapil Kumar Yadav)