

HARI PRASAD M | Male | 24yrs

Mobile no: +91 7708153650/8610123362

Email Id: harie191197@gmail.com

In quest of challenging roles in Quality Control & Quality Assurance / New Product Quality Management with an organisation of repute.

Professional Experience: A competent professional with 3+ years of experience in promoting work excellence in Quality assurance.

TATA CONSULTANCY SERVICES (Engineering division)- 2019 – Present - Currently working in deputation to PSA Automobiles Pvt Ltd manufacturing passenger cars under Citroen brand.

Responsibilities	<ul style="list-style-type: none">• Responsible for Product and Process Quality auditing (NPD) of the passenger vehicle as per the customer requirement and product requirements.• Responsible for preparing the audit plan and ensure the audits are done with respect to timeline.• Leading the buyoff activity (quality gate) at respective stages in assembly line and ensuring defect free vehicle is produced.• Identifying the Root cause of all the quality related issues(appearance and functional) by using Fishbone diagram ,5 Why Analysis, fault tree analysis.• Following 8D problem solving technique and preparing 8D reports for all the quality issues.• Good knowledge in handling safety, brake down related functional concerns and fitment issues in appearance quality.• Sound working knowledge on APQP methodology.• Validating all the PPAP documents and responsible for PSW sign-off.• Have good experience in creating DFMEA and PFMEA• Good working knowledge on (MSA) and performing Gage R&R study for variable and attribute data.• Have good experience in finding the process capability of the processes using SPC.• To ensure that all the quality requirements of the parts are met by validating the DVP reports of each part. For eg: checking flammability test, drop test results, leak proof test results etc.• Responsible for ensuring that the parts meet the homologation requirements by validating the test conditions accordingly.• Lean Six Sigma Green belt certified from Tata Consultancy Services.• Basic exposure to IATF16949 standards.• Good working knowledge in 7 QC tools.• Hands-on experience in finding the root cause of in process issues and implementing the Corrective and preventive action(CAPA)• Verifying and validating the robustness of the containment actions and temporary solutions undertaken for every issue.• Ensuring the changes and improvements are implemented by physically visiting the supplier sites and validating the robustness of changes.• Tracking the reactivity of the corrective actions and preventive actions by leading buyoff activity in respective shops to reduce the recurrence.• Preparing quality dashboards using the pivot tables and automating the dashboards.• Timely preparation of all the quality related documents using VBA Macros in excel.• Hands on experience in PLM(ENOVIA) and TITAN for the tracking and assignment of issues.• Good working knowledge on PDI, dock audits
Key Skills	<p>Technical skills : QC tools, PPAP,APQP, FMEA,SPC, MSA, WHY - WHY analysis, Lean six sigma</p> <p>GEMBA skills : Team & time management, Root cause analysis.</p>

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	Software skills : MS Office, Minitab, Quality dashboard creation in Excel ,VBA Macros ,ENOVIA(PLM),SAP. Design software : SOLIDWORKS,CATIA,CREO		
Appreciations& Achievements	<ul style="list-style-type: none">• Process improvement award for creating the Quality dashboard using pivot tables (automated)for saving a time of about 30 mins per day.• Appreciation certificate from the Champion for good work in root cause analysis• Best Kaizen study award for one of the critical issues and got the appreciation from Process quality head.		
Educational Background			
Undergraduate Degree (2019)	84.6%	B Tech in Mechanical engineering	RMK Engineering College, Chennai
Higher Secondary	95.8%	12 th Standard	Velammal Mat. Hr. Sec. School, Chennai
Class X	97.5%	10 th Standard	Hussain Memorial Mat. Hr. Sec. School , Chennai

Personality Traits:

- Ability to work as a dedicated team member without any direct supervision
- Ability to organize, prioritize work under extreme deadlines and schedules.
- Good team-working skills and ability to maintain a healthy work-relationship with colleagues.

Certifications:

- Lean Six Sigma **Green belt** certified from Tata Consultancy Services.
- Underwent Special training on 8D approach and Problem solving techniques in TATA CONSULTANCY SERVICES.
- PRODUCT LIFE CYCLE MANAGEMENT BY PTC: Underwent training in CREO and windchill and had hands-on experience
- MASTER DIPLOMA IN PRODUCT DESIGN AND ANALYSIS : Had hands on experience in CREO,CATIA,SOLIDWORKS
- Acquired Certification in BEC(British English Certification) with vantage level

DECLARATION :

I hereby declare that all the information mentioned above is true to the best of my knowledge and belief

Place: Chennai

Hari Prasad. M