

CURRICULUM VITAE

RUPESH YADAV

B.E.- Mechanical Engineering(ME).

Contact no. – 7770875436.

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TOTAL EXPERIENCE :- 2 YEARS 2 MONTHS (AUTOMOBILE INDUSTRIES).

- **Company 2:- Filtration System Solution India Pvt Ltd.**
(Manufacturing spin on filters for automobile vehicles and industrial machineries)
- **Our Clients** Swaraj, Sonalika, Escorts, Power Hydrolite Products, Preet Tractors, Mahindra Rise, Indofarm Equipments Ltd. Etc.
 - **Role** Incoming Quality Engineer , R&D Engineer.
 - **Work Address** Village Haripur Hindua , Barwala Road, Derabassi, Punjab-140507 (India).
 - **Duration** 8th Dec, 2019 to till now.
 - **Website** <https://www.fssipl.com/>
- **Company 1 :- “Aditya Enterprises Gwalior”.**
- Worked with “Aditya Enterprises” in “E-Rickshaw Production & Product Designing” .
 - Total 8 months experience in “Production And Product Development & Designing of E-rickshaw” in “Aditya Enterprises”.
- “Aditya enterprises is a pioneer in the designing and manufacturing of E-rickshaw .”

RESPONSIBILITIES:-

- Incoming material inspection on the basis of quality standards.
- Responsible for vendor and customer rejections and their controls.
- 5s implementation.
- To monitor rework & rejection on daily & monthly basis.
- To lab testing of cover gasket, life efficiency test of oil filter, salt spray test, filter paper max pore min pore and air permeability test, by pass opening pressure rig test according to iso 4548/6/2/1 etc.
- To design and update drawings for better production optimization.
- New sample making and sending to customer approval.
- New product designing and re-engineering.

PEOPLE MANAGEMENT :-

- Lead and/or support trainee engineers.
- Train people within own work group.

CERTIFICATION COURSES AND INTERNSHIP :-

- Successfully completed training course and achieved “Elite silver” certification in NPTEL online Exam certification by “IIT Roorkee” course on Product design and development.
- Successfully completed training in “Autocad, solidworks, ansys workbench & ansys apdl” by “CAD GURU” Noida.
- Successfully completed and learnt “The Complete autocad 2018-2020 Course” paid course by “SourceCAD” on Udemy learning app.

Certification no : "UC-6WHGQ8EY"

Certification URL : "ude.my/UC-6WHGQ8EY".

- Successfully completed "**Geometric dimension & Tolerancing**" online Course by "**Gauge how**".
- Successfully completed ISO Certified training of "**advance unigraphics Nx program**" by "**enjos for engineers**".
- Successfully completed ISO certified training of "**advance mould design program**" by "**enjos for engineers**".

KEY SKILLS & STRENGTH :-

- Basic knowledge of TQM,Cp,Cpk,APQP,PPAP,SPC,MSA,FMEA,7QC TOOLS,KAIZEN,and CHARTS.
- Knowledge of MOLD DESIGN,AUTO CAD and SOLID WORKS,catia v5,unigraphics NX 12,ansys workspace.
- Understanding of engineering drawings and manufacturing processes.
- A dynamic individual with highly motivated & positive attitude.
- A proactive learner with a flair towards profession & life.
- Technical problem solving & self-maintain attitude.
- Process inspection & manpower management with leadership attitude.
- MS word, MS EXCEL& Power Point.

AREA OF INTEREST :-

- Quality control/ Quality assurance.
- Research & Development.

INDUSTRIAL TRAINING :-

- **Name of the Organization:** "Jamna Auto Industries" Ltd and "Aditya enterprises".
- **Duration:** 1 Month in production of leaf spring , 3 month in making e-rikshaw prototype for certification tests.
- **Location:** Gwalior(m.p.)

PROJECT WORK :-

- **Minor Project:** Modal prototype and study of hyperloop train project.
- **Major Project:** Aurdino based automatic soil irrigation system.

WORKSHOP ATTENDED :-

- Attended three days' workshop on "**ENTREPRENURSHIP AWARENESS CAMP(EAC)**"organized by Madhya institute of tech.& science Gwalior at IPS-CTM Gwalior
- Attained three days' workshop on "**AUTO CAD & CATIA**" organized by Department of Mechanical Engineering.

EXTRACURRICULAR ACTIVITIES :-

- Gaming competition organizer in "**Techno Fest Of 2k17**" Organized By Our Batch In Ips-Ctm Gwalior.
- Organized various college level functions.
- Participated in Gwalior "**Marathon Competition**" organized by "**Laxmibai National Institute Of Physical Education**".

EDUCATIONAL QUALIFICATION :-

DEGREE	INSTITUTE	BOARD/ UNIVERSITY
B.E. (Mechanical Engineering)	IPS COLLEGE OF TECH. & MGMT Gwalior, (M.P)	RGPV
HSC	J.C MILLS HIGHER SECONDARY SCHOOL	M.P.B.S.C (M.P)
SSC	NAVEEN VIDHYA NIKETAN HIGHER SECONDARY SCHOOL GWALIOR	M.P.B.S.C (M.P)

PERSONAL DETAILS:-

Name : RUPESH YADAV
DOB : SEP 02, 1998
Gender : Male
Marital Status : Single
Father's Name : Mr. RADHA KRISHNA YADAV
Language Known : Hindi and English
Nationality : Indian
Postal Address : Vill- khajuria post- khajuria P.S- sidhwalia Dist- Gopalganj.
Pin -841405 (Bihar)
Mobile : 7770575436
Email : rupeshyadav123456789@gmail.com

DECLARATION :-

I hereby declare that all the information provided here is correct to the best of my knowledge and belief and I promise to abide all the norms laid down by your esteemed organization.

DATE :- 12/07/2021

PLACE :- Derabassi (Punjab.)

(RUPESH YADAV)