

## OVERVIEW -

To work in a responsible position in good organization which would utilize my abilities, Technical educational qualifications and enhance additional skills. Seeking to work in an environment which offers a high level of challenge, opportunity and continued career growth with stability.

## CERTIFICATIONS -

Institute: Government Polytechnic, Nagpur.

Course Name: Auto-CAD

Grade: A.

## ACIEVEMENT -

Got a star of month award for Good contribution in gauging management gauge procurement done of critical gauge as a part of contingency.

## WORK EXPERIENCE

### Machine Production –

**Mahindra & Mahindra Ltd, Farm Division NAGPUR.**

**Machining Production, Process and Projects (2018 – Now)**

**Designation-** Diploma Trainee Engineer.

**Department-** Transmission machining.

An incisive professional with 2 years of experience in manufacturing process, manufacturing quality, production, project management & major facility project implementation presently associated with Mahindra and Mahindra Ltd, farm Division – Nagpur as a Diploma engineering trainee (Training in machining production, process and projects)

### JOB DESCRIPTION -

- Process knowledge about machining process, New Projects installation & Commissioning (APPAP & ERA), Manufacturing Service and Gauges. Also Familiar with SOP, Control plan, FMEA, PPAP, PCM and POKA-YOKA.
- Good knowledge about Geometrical Dimension & Tolerance.
- Good Knowledge about operating and Setting of SPC.
- Knowledge about 7QC tools, TPM, 5S, Kaizen.
- Good knowledge about MSA, Gauge Calibration, Bifurcation & Good Understanding of CMM Reports.
- Having knowledge about CNC.
- Good knowledge about Tooling and various types of Tools. (Setting and Indexing).

## EDUCATION

|      |  |
|------|--|
| 2018 | <b>DIPLOMA- MECHANICAL ENGINEERING</b><br>Institute- K.D.K. Polytechnic- Nagpur University<br>Percentage of Marks- 64.24%                                      |
| 2016 | <b>HSC</b><br>Institute- Shri Gajanan Vidyalaya, Girad dist. Yavatmal<br>Percentage of Marks- 58.77 %<br>Board- Maharashtra State Board of Secondary Education |

## TECHNICAL SKILLS -

- CAD-CAM
- MS-CIT
- Good command on SAP.
- Also on WORLD, EXCEL and POWERPOINT.
- Good control on PERIODIC.

## SKILLS -

- Problem solving.
- Self-confident.
- Strong leadership.
- Event management.
- Good, fast learner and hard worker.
- Creative thinking and organizational and Effective listening skills.
- Determination and Decision making skills.
- Optimal allocation of manpower and resources for adhering to project completion schedules.

## PERSONAL PROFILE -

**D.O.B.-** 29-06-1994

**Gender-** Male

**Permanent Address-**

Dekate Square, Umred, dist. Nagpur.

## INTEREST -



**Music Travelling Movies**

## ACADEMIC TRAINING AND PROJECTS

**Title-** Switch Operated Gear Shifting Mechanism.

**Objective-** 1. For easy and smooth operation of a vehicle.  
2. Also helpful for handicap peoples.  
3. Reducing Human efforts.  
4. It is time consuming.

## PROJECTS

### Quality improvement projects:

- Design and manufacturing of crankcase oil pump to crank bore axis perpendicularity distance checking gauge to avoid the rework and rejection of parts.
- Design and manufacturing the distance checking gauge for crank case bottom cylinder gauge.
- Design and manufacturing the depth checking gauge for cylinder head finish valve guide.
- Design and manufacturing the Width checking gauge for crank case thrust face width.

### Production improvement projects:

- Detection and analysis of proof machine parts and adjusting fixture to avoid regular taper occurring in milling operation.
- Detection and analysis of crank case and Trans case semi-finish stock to avoid extra tool cost and cycle time of machine.
- Daily coordinate the surface finish of rear and front cam with surface tester to avoiding continuous rework and rejection.

## JOB PROFILE

- Working as a Transmission & Engine process looking after all machining process for all models.
- Planning new projects process and facility planning.
- Monitoring daily output quality.
- Ensure no losses of production due to shortage of tooling & consumable item.
- Daily monitoring the gauges audit, spc audit, tool's audit.
- Daily checking the semi-finish parts co-ordinates and stock.
- Daily handling manpower.
- Working as a TPM & safety coordinator.

## REFERENCE

- Mr. Kishor Thakare – Production Manager, Engine & Transmission Machine shop, Mahindra & Mahindra, Nagpur  
Ph. No. 9975575787
- Mr. Juzar Amin- Dy. Manager, Engine & Transmission Machining Process, Mahindra & Mahindra FES, Nagpur  
Ph. No. 9158432652
- Mr. Hemant Khubalkar- Assi. Manager, Engine & Transmission machine shop, Mahindra & Mahindra, Nagpur  
Ph. No. 9970142702