

## **AKSHAY A. MORE**

**Email Id:**morea299@gmail.com

**Contact No.:** (+91)7208567299

### **CAREER OBJECTIVE**

To effectively utilize my skills in the field of engineering for the development of myself and for the company in which I am working with utmost dedication.

### **ACADEMIC DETAILS**

<b>Qualifications</b>	<b>Board/University</b>	<b>Aggregate</b>	<b>Year of passing</b>
<b>BE(Automobile)</b>	<b>Mumbai University</b>	<b>6.46 (CGPI Till 8<sup>th</sup>Sem)</b>	<b>2018</b>
<b>DIPLOMA (Automobile)</b>	<b>MSBTE</b>	<b>58.84%</b>	<b>2015</b>
<b>SSC</b>	<b>Maharashtra Board</b>	<b>71.64%</b>	<b>2011</b>

### **TECHNICAL SKILLS**

- Catia
- Familiar with different varieties of automobiles.
- Ability to perform other physically strenuous work.
- Auto-CAD
- Microsoft Office

### **WORK EXPERIENCE**

**Organization:** Prithvi Industries, Thane

**Job:** Manufacture of Tyre Machinery, special purpose machines and Material Handling.

**Clients:** CEAT Tyres, Appollo Tyres, ATG Tyres

**Position:** Project Engineer

**Period:** 11 months (July 2018 – Till Date)

**Responsibilities:**

- Supervision of Machining, Welding, Inspection and Assembly of Tyre Building Machine.
- Planning of resources like Manpower, Materials and Machines.
- Ensuring quality of Raw materials and Bought-out items like Bearings, Pneumatics and various types of mechanical components as per client's requirements and specifications.
- Maintaining Stringent Tolerances in Microns to facilitate proper functioning of the machineries.
- Trouble shooting and Resolution of problems encountered during the fabrication of machines.
- Obtaining Customer's Approval on final assembly of machinery and clearance of MTC Points.

**INTERNSHIP DURING DIPLOMA**

**Organization:** Prithvi Industries, Thane

**Job:** Fabrication of Conveyor Parts

**Clients:** CEAT Tyres, JK Tyre, Continental Tyres

**Position:** Supervisor

**Period:** 6 months

**Responsibilities:**

- Preparation of Orthographic views of Parts from Client Drawing.
- Identifying machining processes to be implemented.
- Calculating total time required from raw material stage to finished product stage.
- Identifying the material received from client and issuing the same for further machining process.
- Measuring the dimensions of finished parts in-line with tolerances received from client.
- Managing miscellaneous activities of organization.

**ACADEMIC PROJECTS****1) B.E. FINAL YEAR PROJECT****“POWER GENERATION FROM WASTE”****Description:**

- I.C. Engine rejects approximately 40% of total fuel energy in exhaust as a waste.
- The project envisages utilization of I.C. Engine exhaust for generation of electricity.
- Aim of this project is to recover energy of flue gases at engine exhaust which otherwise go waste.
- Utilization of exhaust increases fuel economy and engine efficiency which is much more important in the era of rising fuel prices.

**2) DIPLOMA FINAL YEAR PROJECT****“MODEL ON SELF DRIVEN WATER PUMP”****Description:**

- The main occupation and source of economy in India is Agriculture. Also there is scarcity and unavailability of electricity in villages. Hence it is very important and necessary to devise and improvise the methods which will help in the process of agriculture. The best source

for this is the use of **non-conventional source of energy i.e.:- water.**

- In this **pump crank mechanism** is used. The reason behind selection of this particular project was made because this is non-conventional source of energy i.e. water and it can be used in remote areas where power is not yet available due to various reasons in India. The aim of this project is to initiate automation in agriculture.

## PERSONALITY TRAIT

- Practical thinker, Positive attitude.
- Ability to plan, organize and prioritize own work.
- Ability to communicate effectively with a range of different people.

## PERSONAL DETAILS

**Date of Birth:** 22<sup>ND</sup> April 1995

**Hobbies:** Gymming.

**Languages Known:** English, Marathi and Hindi.

**Permanent Address:** Flat No.3, 2nd floor, Ganesh Apartment, Shanti Nagar, Wagle  
Estate, Thane (w) - 400 604

## DECLARATION

I hereby declare that information furnished above is true to the best of my knowledge.

**PLACE: THANE**

**AKSHAY A. MORE**