## LOCATION AND ITS ADVANTAGES

- The proposed unit will be located at Waluj MIDC, Aurangabad. The place is very well connected by road to neighboring cities.
- The water required for the unit is available from MIDC.
- The additional space would enable the company to expand the capacity as permarket requirement and to enter the four wheeler market.
- Further due to Ever growing Automobile Industry the unit is viable due to easy availability of other infrastructure facilities like Power, Roads, Labour, etc.
- The prestigious Delhi Mumbai Industrial Corridor project is going to benefit Maharashtra's industrial output by a whopping Rs 20,000 billion over the next thirty years and would further create an additional 23 lakh industrial and manufacturing jobs over the same period.
- As part of the DMIC the state has decided to develop the Sendra-Bidkin belt in Aurangabad as planned industrial townships to act as major investment node.

## 6. MANUFACTURING PROCESS

The Machining activity step-wise is given below.

## PROCESS FLOW CHART

Inspection of forging

**♦**Cutting

Welding

Grinding

 $\prod$ 

Coloring



Assembly



## MARKET & MARKETING

The Indian Forging Industry has emerged as a major contributors to the manufacturing sector of the Indian Economy.

Today, India's steel forging industry not only meets domestic demands of forgings almost fully, but also in an important exporter. It makes a significant contribution to India's exports presently.

The Indian Handling EquipmentComponent Industries has recorded a phenomenal growth over the past three years and substantial growth during 2015-2016. India, over a period of time has emerged a target market for trade and investment in terms of automotive and auto components sector. This is a result of number of factors such as high level of investment by global vEquipment manufacturers and tire-one suppliers, pressure for domestic manufacturers to increase the quality of the products and processes to complete in the global economy has eventually helped the component industry to attract global attention and make India as one of the key emerging automotive hub for both components & vehicles.