

A Report on Industrial Visit at

# KYB Conmat , Baroda

*Organized by*

***Training and Placement Cell***

Department of Mechanical & Automobile Engineering

*for*

**B-Tech Mechanical Engineering (7<sup>th</sup> Semester)**

Date of the Visit:

**2<sup>rd</sup> September, 2017**



**Chhotubhai Gopalbhai Patel Institute of Technology**

**Uka Tarsadia University, Bardoli.**

## Schedule of Visit:

| Time  |      | Location                       |
|-------|------|--------------------------------|
| To    | From |                                |
| 8:45  | -    | Baroda                         |
| 9:30  | -    | KYB Conmat                     |
| 10:00 | -    | Plant – 1(Parts Manufacturing) |
| 11:00 |      | lunch                          |
| 12:00 |      | Plant – 2(Assembly Unit)       |
| 14:00 |      | Return for Surat               |

**Pursue Faculty member for the visit: :-**

**Mr. C.K. Desai**  
**Mr. Umang Patel**  
**Mr. Hiren Shah**  
**Mr. Krishna Patel**

**Total No of Visitors = 44(40 Students + 04 Faculties)**

## About KYB Conmat

Basically conmat is a construction & Material Handling equipment making company. KYB Conmat is a part of KYB Corporation of JAPAN, founded in 1919 having more than 12000 employees working in 34 manufacturing plant & 62 offices in 21 countries.

KYB has joined hands with conmat to produce world's Finest concrete construction equipment support by Japanese technology, quality / manufacturing system will be used.

The company Tag line is Japanese Precision with Indian advantage

KYB is world largest shock absorber manufacturing Japan's largest manufacture and leading manufactures of hydraulic and electronic product for construction, automobile, aircraft, Trains, ships and industrial application

## Manufacturing plant : plant-1

Basically, the MIG Welding was being used for joining of metals  
The plasma cutting was used for cutting the metals up to thickness of 10 mm  
The metals cutting, grinding welding were done here.

## Plant – 2

Here the assembly of the plant were done. painting of all products. here we see the quality checking of products.



Group picture at company

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