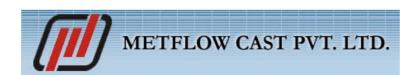
# A REPORT ON AN INDUSTRIAL VISIT AT RAJKOT

8<sup>th</sup> AND 9<sup>th</sup> JANUARY, 2015













Mr. Hiren A. Shah

**Coordinator** 

Automobile / Mechanical Engineering Department

Dr. Chinmay K Desai

**Head of The Department** 

Automobile / Mechanical Engineering
Department

Dr. N. C. Shah Director



CHHOTUBHAI GOPALBHAI PATEL INSTITUTE OF TECHNOLOGY

UKA TARSADIA UNIVERSITY, MALIBA CAMPUS, BARDOLI

#### **Introduction:**

Chhotubhai Gopalbhai Patel Institute of Technology, Bardoli established in 2009, have made constant efforts to upgrade the society by imparting technical knowledge to the youth and preparing them to stand in society with the attitude of competing with others and proving one's worth in practical world.

The institute following its mission arranged an educational tour in January 2015, for the students of 6<sup>th</sup> semester Mechanical and Automobile Engineering Department, to the following industries situated at Rajkot, Gujarat.

- Kishan Autoparts Pvt. Ltd.
- Metflow Cast Pvt. Ltd.
- Anand Engineering Company
- Rainbow Technocast
- Rajrishi Metals
- Pragati Forge
- Jagdish Industries
- Reliable Valves
- ♣ I-Tech Advanced Inspection Services
- Sandori Casting Pvt. Ltd.

On 8<sup>th</sup> and 9<sup>th</sup> of January 2015, VI semester students of Mechanical and Automobile Engineering had visited ten Industries at Rajkot.

#### **Number of Students and Faculties:**

- Mechanical engineering students = 110
- Automobile engineering students = 115
- D2D students = 10
- Total no. of students: 235
- No. of faculties: 15
- Total no. of visitors: 250

#### **Faculties:**

- Mr. Vikesh B. Patel
- Mr. Gaurav Gadhesaria
- Mr. Sachin Gupta
- Mr. Brijesh R. Naik
- Mrs. Mary Florence

- Mr. Krunal Gaywala
- Mr. Kapil Gohil
- Mr. Devendra Patel
- Mr. Sudhakar Nakka
- Mrs. Swati Vaidya

- Mr. Sachin Patel
- Mr. Harshit Desai
- Mr. Hardik Vashi
- Mr. Deepakbhai
- Mr. Hiren A. Shah

### **Supporting Person from Company:**

Sr. No.	Company's Name	Contact Person
01	Kishan Autoparts Pvt. Ltd.	Mr. Hiren Dedakia (Director)
02	Metflow Cast Pvt. Ltd.	Mr. Bharat Dami (Owner)
03	Anand Engineering Company	Mr. Ashvin Patel (Managing Director)
04	Rainbow Technocast	Mr. Maulik Patel (Managing Director)
05	Rajrishi Metals	Mr. Krushal Siyani (Director)
06	Pragati Forge	Mr. Bhavesh Patel (Managing Director)
07	Jagdish Industries	Mr. Jagdish Patel (Managing Director)
08	Reliable Valves	Mr. Ajay Pillai (Director)
09	I-Tech Advanced Inspection Services	Mr. Chintan Gajera (Managing Director)
10	Sandori Casting Pvt. Ltd.	Mr. V.P.Kapadia (Director)

**Special Thanks** to **Mr. Chintan Gajera** (Managing Director of I Tech Advance Inspection Services) and **Mr. Bhavin Sukhadiya** (Technical Director of I Tech Advance Inspection Services) for helping us throughout this Industrial Visit.

**Company's Name** 



GIDC Lodhika, Plot No. G-1324/25, Kalawad Road,

**Address**: Metoda, Rajkot – 360 021, Gujarat, India

www.kishanauto.com

**Contact Person** : Mr. Hiren Dedakia (Director)

**Date of visit** : 09-01-2015

Automobile Engineering Students:115

D2d Automobile Engineering Students: 04

Visitors : Faculties: 08

Total no. of visitors: 127

**Product** : Manufacturers of Connecting rod and Engine Valves

Company's Name :

**Visitors** 



SR No. 79, NH No. 8-B, Nr. Goldcoin Foam,

**Address**: Shapar, Rajkot 360 024, Gujarat

www.metflowcast.com

**Contact Person**: Mr. Bharat Dami (Owner)

**Date of visit** : 08-01-2015

Mechanical Engineering Students:55

D2d Mechanical Engineering Students: 03

Faculties: 04

Total no. of visitors: 62

**Product** : Steel and Alloy Steel Castings (Sand Casting)



Plot No. 31, Sardar Industrial Area, B/h Kothariya Solvant,

**Address**: Kothariya, Rajkot

www.anandcnc.com

**Contact Person** : Mr. Ashvin Patel (Managing Director)

**Date of visit** : 08-01-2015

Students: 235

**Visitors** : Faculties: 15

Total no. of visitors: 250

**Product** : Manufacturer of Auto Components (CNC, VMC)

Company's Name :

Rainbow

Rainbow TechnoCast

Survey No. 256, Nr. Jaydeep Chemicals, B/h Sardar Cement,

\*\*Address\*\*:

Shapar, Veraval, 360 024, Rajkot, Gujarat

**Contact Person** : Mr. Maulik Patel (Managing Director)

**Date of visit** : 08-01-2015

Automobile Engineering Students:115

D2d Automobile Engineering Students: 04

Visitors : Faculties: 08

Total no. of visitors: 127

Manufacturer of Ferrous and non ferrous Investment

Product :

Castings



Company's Name :

## RAJRISHI METALS

Survey No. 256, Nr. Jaydeep Chemicals, Shapar, Veraval,

**Address** : Rajkot 360 024

www.rajrishimetals.com

**Contact Person** : Mr. Krushal Siyani (Director)

**Date of visit** : 08-01-2015

Automobile Engineering Students:115

D2d Automobile Engineering Students: 04

Visitors : Faculties: 08

Total no. of visitors: 127

Manufacturer of All types of steel casting (Sand casting and

Product : Die casting)

0,

**Company's Name**: Pragati Forge

Survey No. 245, Plot No. 11, Opp. Gram Swaraj Mandal **Address** :

Road, Opp. Gujarat Steel, Shapar, Rajkot

**Contact Person** : Mr. Bhavesh Patel (Managing Director)

**Date of visit** : 08-01-2015

Students: 235

**Visitors**: Faculties: 15

Total no. of visitors: 250

Manufacturer of All types of forginf parts, engine parts,

Product:

auto parts and bearing cone

**Company's Name** : Jagdish Industries

**Address**: 8/B, N/H, Survey No. 245, Plot No. 16, Shapar, Rajkot

**Contact Person** : Mr. Jagdish Patel (Managing Director)

**Date of visit** : 08-01-2015

Students: 235

**Visitors**: Faculties: 15

Total no. of visitors: 250

**Product**: Manufacturer of Tapper Roller

Company's Name :

Reliable Valves

Plot No. G 505, Road B, Kishan Gate, Lodhika GIDC, Metoda

Address : 360 021, Rajkot, India

www.reliablevalves.com

**Contact Person** : Mr. Ajay Pillai (Director)

**Date of visit** : 09-01-2015

Mechanical Engineering Students:110

D2d Mechanical Engineering Students: 06

Visitors : Faculties: 08

Total no. of visitors: 124

Manufacturer of Cast Steel Valves, Forged steel Valves,

**Product** : Carbon Steel Valves, Stainless Steel Valves and other Alloy

steels Valves.

Company's Name :



Survey No. 245, Opp. Gram Swaraj Mandal Road, Opp. **Address**:

Gujarat Steel, Shapar, Rajkot

**Contact Person** : Mr. Bhavesh Patel (Managing Director)

**Date of visit** : 08-01-2015

Students: 235

**Visitors** : Faculties: 15

Total no. of visitors: 250

Services like radiographic testing, Ultrasonic testing,

Magnetic particle testing, Dye penetrate testing, ASNT :

training & certification, ASNT level III expert, Casting

upgradation.

Company's Name :

**Visitors** 



Survey No. 188, Plot No.1, N/H-8B, Gondal Road, Veraval

Address: (Shapar), Dist. Rajkot-360 002. (Guj.) INDIA

www.sanjivanicasting.com/sandori

**Contact Person** : Mr. V.P.Kapadia (Director)

**Date of visit** : 08-01-2015

Mechanical Engineering Students:55

D2d Mechanical Engineering Students: 03

Faculties: 03

Total no. of visitors: 61

Manufacturer of automotive, pump, general enrineering,

**Product** : valves from investment casting.

## **Photo Gallery:**



At Hotel Samrat International



At Metflow Casting Pvt. Ltd.



At Reliable Valves



At Sandori Casting Pvt. Ltd.



At Rajrishi Metals



At Rainbow Technocast



At Kishan Auto Parts Pvt. Ltd.