



Shankersinh Vaghela Bapu Institute of Technology

(Affiliated to Gujarat Technological University, Approved
by AICTE, www.bapugkv.ac.in)
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A Report of Industrial visit at “Bhagwati Spherocast Pvt. Ltd.”

**UG 4TH SEMESTER
DIPLOMA 4TH SEMESTER**

Organized By

Mechanical Engineering Department

Expert Lectures Details

SN	Content	Description
1.	Title	Bhagwati Spherocast Pvt. Ltd.
2.	Date	07/02/2019
3.	Place & Distance	Bhagwati Spherocast Pvt. Ltd, Odhav - GIDC, Ahmedabad. 40 km
4.	Introduction & Objective	Introduction: Bhagwati Group, promoted by Dr. Ing. P.N.Bhagwati, Ph.D. in foundry engineering from Aachen, Germany, has two foundry units- Bhagwati Spherocast Pvt. Ltd. and Bhagwati Autocast Ltd. Under his visionary leadership, both the foundry units have flourished manifolds and today are the most sought after / preferred suppliers in the Transmission and Automotive segment. Bhagwati Spherocast Pvt Ltd. located 8 kms. away from Ahmedabad City, at GIDC Estate, Odhav. A medium scale private limited company, setup in 1977, this unit has an annual capacity of 22000 M.T producing high duty grey iron and ductile iron castings as per any International Standards for various OEM industries. It is also an ISO-9001-

		<p>2015 company.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • To study and learn about the Casting Process. • To study and learn about different type of casting processes and different types of materials and shapes which get cast. • To introduce a heating process of metal beyond the melting point of Iron and different furnaces.
5.	Work plan:	<p>Depart from college: 9:40 am</p> <p>Reached at havmore plant: 11:00 pm</p> <p>Depart from factory: 2:00 pm</p>
6.	No. of Students presents	<p>Students = 42</p> <p>4th Sem Degree = 23</p> <p>4th Sem Diploma = 18</p> <p>2nd Sem PG = 1</p> <p>Faculty = 2</p> <p>Lab-Assistant = 1</p>

Photo Gallery



An Industrial visit Organized by:

- 1.) Prof. Maulik Patel**
- 2.) Prof. Bhaumik Patel**