



Shankersinh Vaghela Bapu Institute of Technology

(Affiliated to Gujarat Technological University, Approved
by AICTE, www.bapugkv.ac.in)
(Gandhinagar---MansaRoad,PO.Vasan,GandhinagarDistrict,Gujarat,Pin.
382650)

A Report of Industrial visit at “Murugappa Morgan Thermal Ceramic Ltd.”

**UG 5TH and 7TH SEMESTER
Diploma 5TH SEMESTER**

Organized By

Mechanical Engineering Department

Industry Details

SN	Content	Description
1.	Title	Murugappa Morgan Thermal Ceramic Ltd.
2.	Date	19/08/2021
3.	Place & Distance	Murugappa Morgan Thermal Ceramic Ltd., Motibhoyan, Gandhinagar. 30 km
4.	Introduction & Objective	Introduction: Murugappa Morgan Thermal Ceramic Ltd. Is a JV between Morgan Thermal Ceramics division of Morgan Crucible Plc. UK and Carborundum Universal (CUMI) of Murugappa Group, and is the leader in designing and executing energy saving and productivity improvement solutions based on high temperature insulation products & linings. We have contributed to the country in saving immense quantities of fuel and energy besides helping industry in raising productivity rates in heating process applications. Our Plant at Ranipet, Tamil Nadu and Motiboyan, Gujarat manufacture Superwool® Plus™ blankets, Cerablanket, Cerachem blanket, Pyrobloc modules, ceramic fiber modules, ceramic fibre board, continuous

		<p>insulating paper, mastics, ceramic fibre textiles, etc.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • To study and learn about the Ceramic manufacturing processes. • To study and learn about different type of Ceramic process parameters and different types of materials and shapes. • To get exposure about heating and cooling concepts of Industrial ceramic and its application
5.	Work plan:	<p>Depart from college: 9:30 am</p> <p>Reached at plant: 11:00 pm</p> <p>Depart from factory: 3:00 pm</p>
6.	No. of Students presents	<p>Students = 11</p> <p>5th Sem Degree= 2</p> <p>7th Sem Degree= 9</p> <p>Faculty =2</p>

Photo Gallery



An Industrial visit Organized by:

- 1.) **Prof. Parth Raval**
- 2.) **Prof. Riddhish Thakore**
- 3.) **Prof. Mehul Mayatra**