







AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust $_{\odot}$ (Approved by AICTE, New Delhi, Affiliated to Visvesvaraya Technological University, Belgavi)

Date: 23-01-2023

Report on "Industrial visit to Deccan Plast Industries, Konaje"

Name of the	Industrial visit to	Program Dates &	23-01-2023,								
Program:	Deccan Plast	Timings:	11.00AM -								
	Industries, Konaje		1.00PM								
Name &											
Details of the											
Resource											
Person:											
Organized by	Department of	In Association with									
(Clubs/ Dept.)	Mechanical	(clubs)									
	Engineering										
Number of	20	Students 18	Faculty 2								
Participants											
Program											
Outcome	PO1, PO2, PO5, PO8, PO9, PO10, PO11, PO12, PSO1, PSO2.										
(PO)											
Mapping											
Coordinators	Dr. Sreejith B K and Mr. Sudheer Kini K										

About the Program:

18 Students of 5th Semester along with 2 faculty members visited Deccan Plast Industries, Konaje on 23-01-2023 at 11.00 AM. Deccan Plast Industries has an advanced "state of the art" factory in Mangaluru, constructed in the standards matching any MNC factory having latest injection moulding machines and moulds and other equipment, is powered by latest technology complemented by in-house R & D and product development. It was very informative and useful for the students to get more exposure about injection moulding.

Objectives: The program <u>Industrial visit to Deccan Plast Industries</u>, <u>Konaje</u> enable students/ faculty to

- 1. Understand the basics of concepts of injection moulding and casting.
- 2. Explain the different steps and processes involved.
- 3. Design of die required for different process.
- 4. Develop leadership qualities and effectively communicate with all level of organization

Outcomes: On successful completion of program, the student should able to:

- 1. Understand the basics concepts of injection moulding..
- 2. Explain the different processes involved in the conversion of raw material to final product.
- 3. Develop the skills about advanced manufacturing system along with modern tools
- 4. Develop leadership skills and communicate effectively with all level of organization.

Articulation Matrix:

Course	Program Outcomes POs										PSOs of Dept. of ME			
Outcomes	1	2	3	4	5	6	7	8	9	10	11	12	PSO 1	PSO 2
1	2							1				1	2	2
2	2	2						1				1	2	2
3					3			1					2	2
4								1	1	1	1	1	2	2
Average	2	2			3			1	1	1	1	1	2	2

Photos:

