

NOTICE

Date: 08/05/2024

This is to inform all the 3rd year students of Automobile Engineering, that the technical expert talk has been arranged under ISTE chapter, on Friday i.e 10th May, 2024.

Students are requested to note following details:

1. Topic: Applications of Industrial and operations Research in Automobile Industry.
2. Speaker: Dr. Gajanan Patange
Associate Professor, CSPIT,
Charusat University
3. Venue: A/L 204
4. Date: 10/05/2024
5. Time: 10.00 AM

Gambhava
8.5.24
Faculty Coordinator
Prof. Gambhava Yagnesh

Sanjay Patel
Head of Department
Dr. Sanjay Patel

A. D. Patel Institute of Technology

New Vallabh Vidyanagar

Expert Talk on

“Applications of Industrial and operations Research in Automobile Industry”

(Under the Banner of IIC)

- ❖ Date: 10.05.2024
- ❖ Time: 10:00 AM
- ❖ Institute: A.D. Patel Institute of Technology
- ❖ Venue: Room No A/L 204
- ❖ Coordinator: Prof. Yagnesh Gambhava
- ❖ Convener: -
- ❖ Banners (Support from professional Societies)

Sr. No		Name of Co-coordinator/Mentor/Counselor at A.D.I.T
1	Institution's Innovation Council (IIC)	<ul style="list-style-type: none"> • Dr Bhagirath Prajapati (Convener) • Prof. Khushali Patel (Co-convener)
2	Applicable cell or professional society	<ul style="list-style-type: none"> • -

❖ Delegates:

Sr. No	Name of the Speaker	Designation and Short Introduction of Speaker
1	Dr. Gajanan Patange	Associate Professor, CSPIT, Charusat University

- ❖ No of Students Participants: 18
- ❖ No. of faculty Participants: 3

- ❖ Introduction about automotive industry in India.
- Previous technology adopted by manufacturing aspects.
- Recent technology adopted by Indian automotive manufacturing industry.
- Talk about quality improvement by using industrial engineering.
- Implementation of quality tools in vehicle manufacturing.
- Operation research methods.
- Industry 4.0.
- Discuss the real time problem in automotive manufacturing industry.

- ❖ **Objective:** To understand the importance of industrial engineering and operation research to improve quality product in automotive industry.
- ❖ **Outcomes:** Students are able to gain knowledge about automotive industry practice and work atmosphere and applications of industrial engineering and operation research.
- ❖ **Expenditure:** (if any otherwise Nil.)
- ❖ **Photographs:**
- ❖



List of Participants: (Attendance Sheet):

