

Dr. D. Y. Patil Educational Federation's

Dr. D. Y. PATIL COLLEGE OF ENGINEERING & INNOVATION

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Department of First Year Engineering

*A Report
On
FE- Industrial Visit*

Date of Visit: 29th – April – 2022

Class: FE Div- A, B & C

Industry Visited: Faurecia Emission Control Technologies,
Chakan, Pune

Industrial Tour Members:

Faculty and Staff:

Prof. Dipannita Mondal

Prof. Rushikesh Londhe

Prof. Satish Asane

Prof. Akshay Bagal

Prof. Sherin Kurian

The detail schedule of Industrial Visit are as follows:

This year's industrial visit for the First-Year Engineering students was organized by Dr. D. Y. Patil College of Engineering and Innovation, Varale on 29 April 2022 At 09.30 AM Three vehicles arranged (Big Bus) for 60 members and Teaching/Non -Teaching Faculties of DYP COEI campus Varale; Maval Pune 410507

About Faurecia:

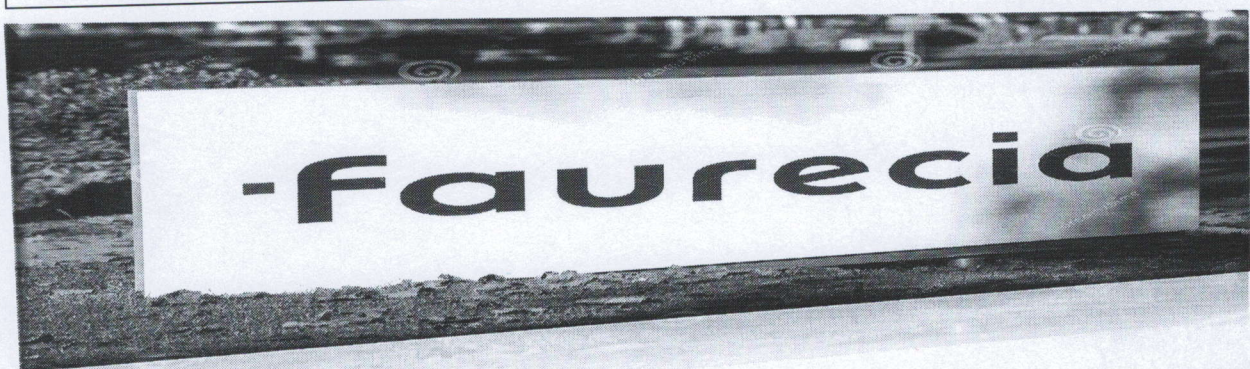
Faurecia SE is a French global automotive supplier headquartered in Nanterre, in the western suburbs of Paris. In 2018 it was the 9th largest international automotive



parts manufacturer in the world and for vehicle interiors and emission control technology. One in three automobiles is equipped by Faurecia. It designs and manufactures seats, exhaust systems, interior systems (dashboards, center consoles, door panels, acoustic modules) and decorative aspects of a vehicle (aluminum, wood).

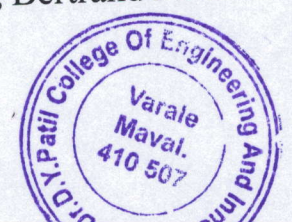
Faurecia's customers include the Volkswagen Group, Stellantis, Renault–Nissan–Mitsubishi, Ford, General Motors, BMW, Daimler, Toyota, Tesla, Inc., Hyundai-Kia, Jaguar Land Rover and BYD among others. Faurecia employs 8,300 engineers and technicians. The company operates over 300 production sites and 35 R&D centres in 37 countries worldwide, with 403 patents filed in 2017.

About half of these sites are manufacturing plants operating on the just-in-time principle. Faurecia joined the United Nations Global Compact in 2004.



Origins:

Faurecia was formed in 1998 by two automotive component suppliers, Bertrand Faure and ECIA.



It designs and manufactures seats, exhaust systems, interior systems (dashboards, center consoles, door panels, acoustic modules) and decorative aspects of a vehicle (aluminum, wood).

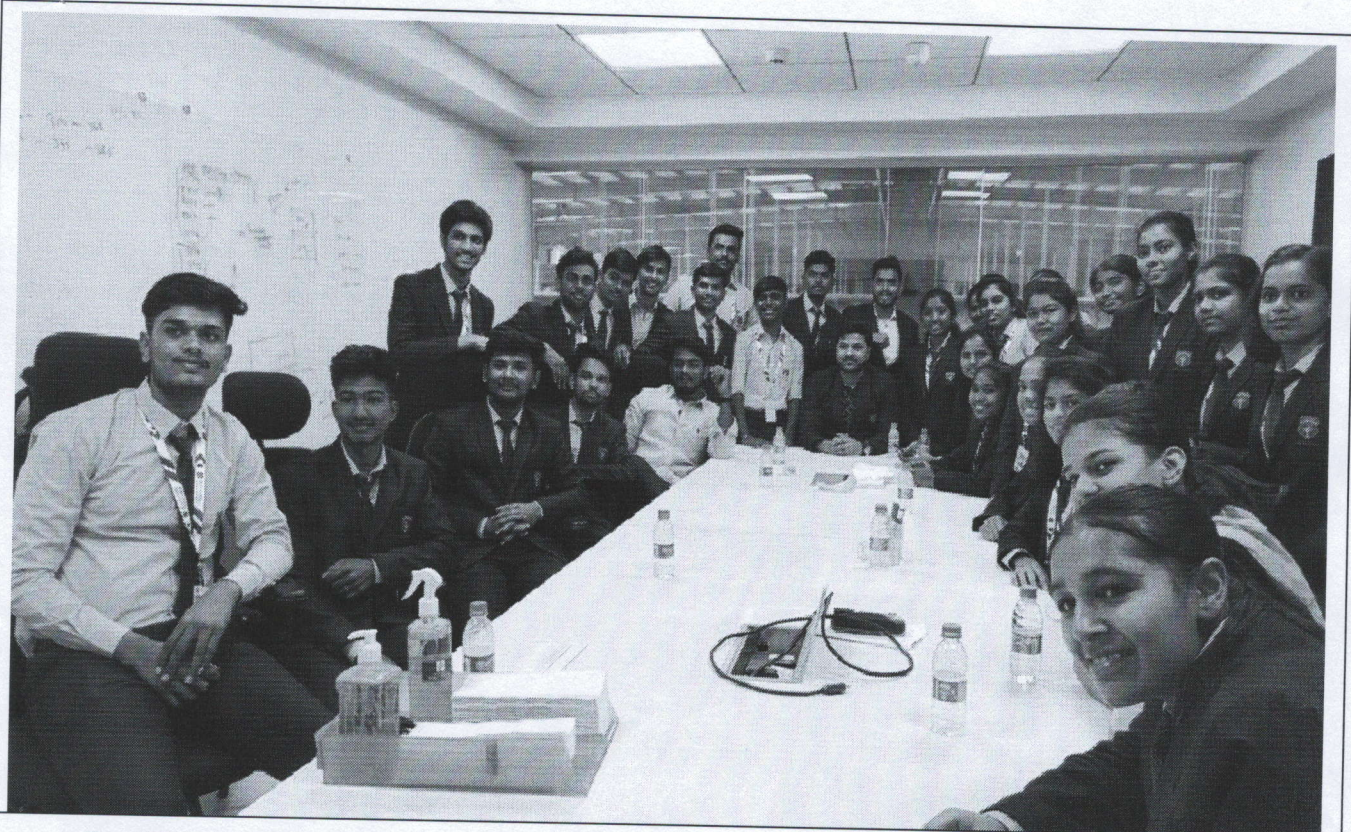
Glimpses of the Tour



Group Photo: FE Students with Principal Dr. Suresh Mali Sir and Head, Prof. Dipannita Mondal

How a Part Assemble is Explain By Experts of Faurecia

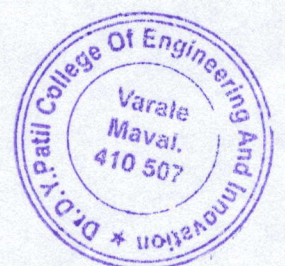




Prof.Rushikesh Londhe And Prof.Akshay Bagal with First year students at Faurecia



Experts giving guidance on Machinery Products





Prof. Sherin Kurein And Prof. Supriya Raut with First year students at Faurecia



Group photo with Faurecia HR Mrs. Sonali Bhosale and business director Mr. Kedar Tasker



Outcomes of Industrial Visit

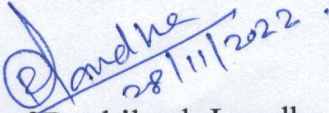
As per the present scenario, technology is advancing rapidly. New innovative ideas need to be cultivated to couple up with the emerging technological demands.

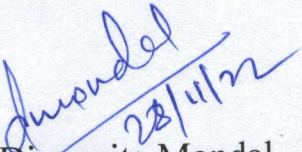
Following are the outcomes of the visit.

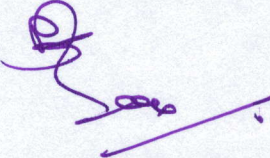
To expose the students about various allied areas during the academics for making them better professionals.

To acquire knowledge about real use of Emission Control and Working of it. To get familiar with Validation & testing techniques, Manual & automatic testing methods.

To know about Research & development breakthrough


Prof. Rushikesh Londhe
Co-ordinator


Prof. Dipannita Mondal
Head, First year Engineering


Dr. Suresh Mali
Principal, DYPCOEI

