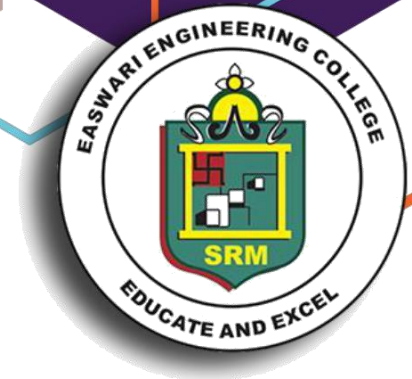


AutoCruise18

Easwari Engineering College

Department of Automobile Engineering

October 2018 Edition



- Automobile Engineering is a branch study of engineering which teaches manufacturing, designing, mechanical mechanisms as well operations of automobiles. It is an introduction to vehicle engineering which deals with motorcycles, cars, buses, trucks, etc. It includes branch study of mechanical, electronic, software and safety elements. Some of the engineering attributes and disciplines that are of importance to the automotive engineer and many of the other aspects are included in it.
- As Design Engineers, automobile engineers design the intricate details of the hydraulic, electrical, and mechanical systems inside a vehicle.
- As Development Engineers, they are involved in the development, implementation, operation, maintenance, and control of all processes in the manufacture of vehicles.
- As quality control executive, they work towards improving the efficiency of existing vehicles and developing new ones.
- Along with this, graduates and postgraduates may fetch following jobs in the automobile industry

A GUEST LECTURE ON “The Abroad Studies Education ”

Department of automobile engineering had organized a promotion for abroad studies for automobile engineering students. The speaker for the lecture was **Ms R. PARVEEN CRO**, in **abroad education Pvt. Ltd.**

Dr.S.Sathiyamurthy, Professor and head, Department of Automobile Engineering introduced the speaker. In his lecture **Ms R. PARVEENA CRO**, in abroad education Pvt. Ltd discussed about " **Higher studies in abroad**". various role of education were explained in the lecture. Its helps us to gain knowledge and opportunities. It's really helpful and good.

DATE :
01.10.2018

Venue:
Third Year
Class Room

DID YOU KNOW ?

Adolf Hitler ordered Ferdinand Porsche to manufacture a Volkswagen, which literally means 'People's Car' in German. This car went on to become the Volkswagen Beetle.



A Guest Lecture on "current optimization in industry"

Department of automobile engineering had organized a guest lecture on a current optimization in industry for automobile engineering students. The speaker for the lecture was **Mr P.G Ramanan** Director , in **CADDAM Technologies Pvt. Ltd.**

Dr.S.Sathiyamurthy, Professor and head, Department of Automobile Engineering introduced the speaker. In his **lecture P.G Ramanan Director** , in **CADDAM Technologies Pvt. Ltd.** discussed about "The Latest Trends in **CAD/CAM/CAE Techniques** used in Automotive Industries". Processes that are currently being used in industrial engineering. Merits and demerits and applications of various role of industry shop floor were explained in the lecture. Its helps us to gain knowledge and opportunity on manufacturing field. It's really helpful and good.

DATE :

12..09.2018

Venue :

**Final Year Cass
Room**



DID YOU KNOW?

MUMBAI: Having completed the merger of Ina Bearings India and LuK India with itself, SchaefflerNSE MUMBAI: Having completed the merger of Ina Bearings India and LuK India with itself, SchaefflerNSE 0.53 % India, part of the a14-billion German automotive component group, has committed to invest €120 million (Rs 1,000 crore) in its Indian operations over the next three years, as it aims to more than double its business in India to over €1 billion, or Rs 8,300 crore, in the next five years.

Schaeffler expects to grow at a much faster clip, with the market shifting to advanced BS VI norm and new safety measures being introduced in the next couple of years. The firm is investing double of what it did annually in the past, as it seeks to get a larger foothold in the Indian market.

The German group wants to have a deeper engagement with car makers with BS VI solutions for the Indian market, and has engaged in discussions with car makers for their global hybrid and electric vehicle solutions for the Indian market.

The new factory in Pune will cater to existing demands of engine, transmission and chassis components, including the BS VI requirements.

Georg FW Schaeffler, chairman of the supervisory board at Schaeffler AG, had in fact travelled to India to inaugurate the first plant under the merged (Ina and LuK) entity under Schaeffler India to speed up growth plans.

AutoCruise18



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Final Year
Department of Automobile Engineering

Easwari Engineering College

Newsletter by Department of Automobile Engineering