



FACULTY OF ENGINEERING

DEPARTMENT OF MECHANICAL ENGINEERING

REPORT ON GUEST LECTURE

Date: 7/01/2016

Venue: Room No-203(2nd Block)

Time: 2pm-3pm

Attended by: 6BTME A and B students

Guest Name: **D Shankar Prakash**

CAE Head

GNS Engineering India Pvt. Ltd.

Narayanappa Layout, Tata Nagar, Bengaluru-92

Mobile: 9980178669

Email: shankar.prakash@gns-india.com

Introduction of guest by: Mr. Umesh V

Topic: Introduction to Automobile vehicle features (Cars)

Mr. Shankar gave a broad overview of automobile construction features covering structurals, chassis, interiors & emphasized safety features. He elaborated on the safety elements provided in a car – the air bags for cushioning impacts from several directions & for all passengers, Front. A frame collapsible member, side impact bars, and semi-monocoque collapsible energy absorbing shell, & ABS. He also spoke about Crash tests, as well as cost saving CAE analytical techniques for crash analysis.

Vote of thanks by: Prof. James Sathya Kumar

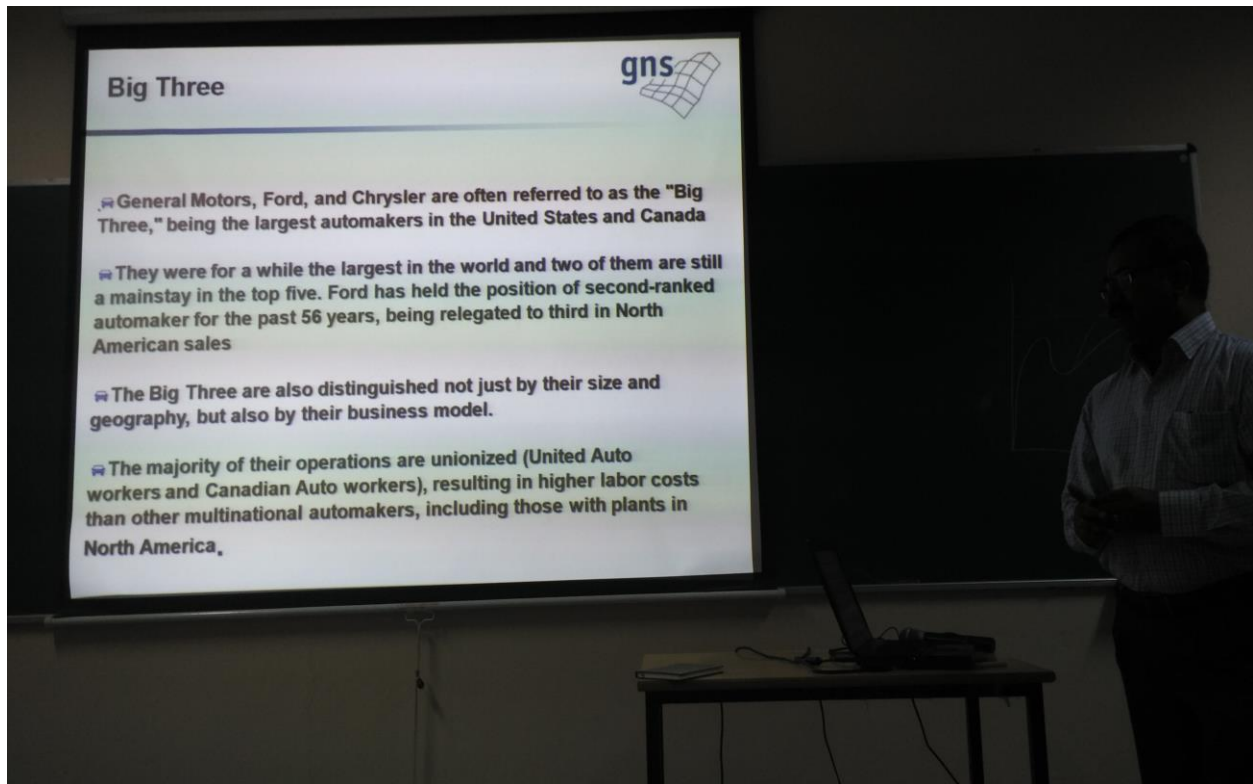
Photos of Guest lecture



Mr. D Shankar Prakash delivering the lecture.



Student participation in the Guest lecture



Interaction of the guest with the students