



## DEPARTMENT OF MECHANICAL ENGINEERING

Date: 2/4/2016

### Report on Guest lecture "CFD Analysis and its applications in the Industry"

The Department of Mechanical Engineering, Nalla Narasimha Reddy Group of Institutions (school of Engineering) arranged a one day Guest lecture "CFD Analysis and its applications in the Industry"

The session was started at 9:30 AM on 2/4/2016. Mr. T Pavan Kumar, HOD-ME welcomed the guest Dr. C. Bhaskar, MD, Sincenter Tech (P) Ltd., and Sr. Manager, BHEL, R&D.

The students understood many tribological engine components including bearings, pistons, transmissions, clutches, and gears. Improvements to the tribological performance of engine components and additives can provide reduced fuel consumption, increased engine power outputs, reduced oil consumption, a reduction in exhaust emissions, improved durability, and reduced vehicle maintenance. and also how to Improve tribological performance.

A valedictory function is arranged on 2<sup>nd</sup> April 2016 Inviting the Director Dr C V Krishna Reddy and Dean SOE Dr janardhan Raju in the evening session ie at 4:00 pm. Honoring the dignitaries, Vote of thanks followed by National Anthem were the highlights of Valedictory function.

HOD-ME

*Head of the Department*  
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