

NALLA NARASIMHA REDD SCHOOL OF ENGINEERING

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 21-07-2016

Report on Guest lecture "Simulation and Analysis of Mechanical Components **Using Ansys**"

The Department of Mechanical Engineering, Nalla Narasimha Reddy Group of Institutions (school of Engineering) arranged a one day Guest lecture "Simulation and Analysis of Mechanical Components Using Ansys"

The session was started at 10:00 AM on 21th July 2016. Mr. T Pavan Kumar, HOD-ME welcomed the guest Mr Ankith Kumar CADFM Technology Pvt. Ltd.

Faculty and students understood ANSYS Mechanical Enterprise is the flagship mechanical engineering software solution that uses finite element analysis (FEA) for structural analysis using the ANSYS Mechanical interface. It covers an enormous range of applications and comes complete with everything you need from geometry preparation to optimization and all the steps in between. With Mechanical Enterprise you can model advanced materials, complex environmental loadings and industry-specific requirements in areas such as offshore hydrodynamics and layered composite materials.

A valedictory function is arranged on 21th July 2016 inviting the Director Dr C V Krishna Reddy 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.

> Mechanical Engineering valla Narasimha Reddy Education Society's

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NALLA NARASIMHA REDDY

Education Society's Group of Institutions - Integrated Campus

Near Narapally, Chowdariguda (V), Korremula 'X' Road, Ghatkesar (M), Medchal District, Hyderabad - 500 088, Telangana.



Guest Lecture: Simulation and Analysis of Mechanical Components Using ANSYS

Guest: CADFM Technology Pvt. Ltd members

Venue: Seminar Hall and CAD/CAM Lab