NALLA NARASIMHA REDDY

EDUCATION SOCIETY'S GROUP OF INSTITUTIONS Approved by AICTE, New Dethi, Affiliated to JNTU - Hyderabad, CAMPUS: Chowdariguda (V), Korremula X Road, Ghatkesar (M), Ranga Roddy Dist - 500 068 Ph: +91- 8415-255777 Fax: 08415 - 255666 Email: admin@nnres.org

Date: 28/10/2017

DEPARTMENT OF MECHANICAL ENGINEERING

Naita Narasimi Reddy Group o

REPORT ON "APPLICATION OF COMPUTATIONAL FLUID DYNAMICS"

The Department of Mechanical Engineering Nalla Narasimha reddy Group of institution (School of Engineering) arranged Guest lecture on "Applications of Computational Fluid Dynamics" (CFD) on 28th Oct 2017.

Mr. T Pavan Kumar HOD welcomed the guests. Inaugural function was held in the morning under the chairmanship of Dr. C V Krishna Reddy Director NNRG and Dean SOE Dr. Janardhan Raju The programme commenced with prayer.

Mr. Agnihotrum Venkatesh, TCS, Bangalore presented lecture through PPTs and some physical models. The faculty members and students are participated in programme.

Mr. Agnihotrum Venkatesh explained role of CFD in heat transfer applications for energy systems and on-going multi-dimensional research in the area of CFD. And he has impressed to see the enthusiasm of students towards CFD and explained Analysis involving simple as well as complex geometries. The guest lecture which would help students solves CFD problems with ease.

A valedictory function is arranged on the same date inviting the Director Dr C V Krishna Reddy in the evening session i.e. at 6:00 pm. Honoring the dignitaries, Vote of thanks followed by National Anthem were the highlights of Valedictory function.

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Mechanical Engineering Nalla Narasimha Reddy Education Society's of Institutions - Integrated Campus ί Chowou Juda(Vith Sharkesa (Mds, R.R.Dist 500.088



<u>Guest:</u> Mr.Agnihotrum Venkatesh CFD Analyst TCS Bengaluru. <u>Topic:</u> Applications of CFD <u>Date:</u> 28/10/2017

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