DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

ONE DAY WORK SHOP ON

"IBM ENTERPRISE APPLICATION DEVELOPMENT AND DEPLOYMENT ON CLOUD"

Name of the Guest: Mr. Rohith Mittal, Sr Architect, IBM, Hydrabad, Telengana.

Date of Guest Lecture: 30-9-2016
No. of Students: 198
Year / Semester: III / I & II / I
Venue: Seminar Hall, Block II**.**
Faculty Coordinator: Dr. M. Laxmaiah

This workshop covers the following topics:

Introduction to Bluemix

- o   Cloud computing overview
- o   Consumption View – IaaS (Soft Layer), PaaS (IBM Bluemix), o Blue Mix Architecture, Blue Mix Overview and Dashboard
- o   Setup and installations - Eclipse and CF plugins
- o   Lab Exercise: Building an Application from a Boilerplate in the
- o   Bluemix UI, Deploying a Java web app that uses the PostGreSQL service with the IBM Bluemix Eclipse tools
- o   Lab Exercise : Building and Deploying the Java version with the IBM Bluemix Eclipse tools.