SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)
Sree Sainath Nagar, A. Rangampet – 517 102
Department of Computer Science and Systems Engineering

EXPERT LECTURE

On

Recent Trends in Cloud Computing

The Department of CSSE organized One Day Expert Lecture on **"Recent Trends in Cloud Computing"** on 31-10-2016 by our Alumni Mr. Vishnu Nerukattu Manager at Technology and Solution Architect, London (U.K) via Skype for the Students of CSSE Department.

This Expert Lecture programme covered Introduction to Cloud, Cloud fundamentals, understanding public and private cloud environments, cloud as Iaas, PaaS, and SaaS.

The Expert Lecture demonstrated briefly about how the Clouds can be classified into three types, i.e, PUBLIC, PRIVATE and HYBRID clouds as per the deployment model and clearly defined that the Cloud Computing the metaphor to the internet and it is a recent technology whose aim is to deliver IT Services on demand and given information that major corporations including Amazon, Google, IBM, Sun, Cisco, Dell, HP, Intel, Novell, and Oracle have invested in cloud computing and offer individuals and businesses a range of cloud-based solutions.

The resource person enlightened his lecture by explaining the Trends and market of Cloud and the basic Cloud computing Architecture. He also explained about the benefits of cloud computing is reduction of capital investment, automated update of the services, pay per use, more storage and mobility, and the demerits are depend upon the Internet connections, abide of service provider rules and regulation at any cost and security implications.

The students of III B.Tech level gained knowledge on Cloud computing and its Integration of public and private cloud.