

Engineered for Tomorrow

## Faculty Development Program in association with Spaneos Solutions



## A Three day Faculty Development Program on "Cloud Computing"

An FDP Program on "Cloud Computing" was conducted in CAD lab 24 in MVJCE, Bangalore from 22<sup>nt</sup> to 24<sup>nt</sup> July 2015 by the department of Computer Science and Engineering in association with Spaneos Solutions Pvt. Lmtd.

The event started with the introduction to the Faculty Development Program by Mr. Basanth G., Vice President, Spaneos solutions. Mr. Basanth introduced his team, Mr. Pradeep K. M., Co-founder and Chief Technology Officer, Spaneos Solutions and Mr. Lakshman, Lead Faculty, Spaneos Solutions.

The three day FDP was aimed at learning with hands on session on application development in the cloud. The concentration was on SaaS (Software as a Service). An overview of cloud computing was given by Mr. Pradeep K.M. on the first day of the FDP in the forenoon session to familiarize novices with the concept of cloud after which a rigorous practical session dommenced lead by Mr. Lakshman where the participants were trained on the development and deployment of applications in the cloud.

On the second day a basic overview of Java/J2EE technologies which are essential to program applications in the cloud were taught and the participants were trained on developing applications in an Eclipse IDE (Integrated Development Environment) with JDK \$.7, Apache Tomcat Web Server and Google App Engine (GAE). An introduction to Jetty technology was given and HTML, CSS and JQeury were used to build a simple application.

On the third day Mr. Lakshman continued the hands-on session where a sample application was developed and uploaded. In closing, Ms. Thanu Kurian shared her experience of the three day faculty development program after which vote of thanks was proposed by Ms. Preethi Sheba. Mr.Lakshman and Dr. Pauline distributed the certificates to the participants. All the faculty members who attended the FDP gained much practical knowledge on developing cloud apps in Java and J2EE.



Banner for three day faculty development program on "Cloud Computing"



Day 1: Participants in Lab for FDP on cloud computing



Mr. Pradeep, Co-founder and CTO of Spaneos Solutions giving the introduction to Cloud Computing in FN session of Day 1



Day 3: Participants coding the application in Java & J2EE



Ms. Thanu Kurian, AP, Dept. of CSE sharing her feedback on the FDP program



Distribution of Certificates to participants |



Certificate distribution to participants



The participants with Dr. Pauline, HOD CSE, Mr. Lakshman, Lead Faculty, Spaneos Solutions and Mr. Suraj V., Business Development Manager, Spaneos Solutions.

Principal Signature with Seal

MVJ College of Engineering Bangalore - 560 067