MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC - AUTONOMOUS)

A Guest Lecture Report on IBM-WebSphere
Organized by Department of Computer Science & Engineering
Participants:
III Year B.Tech – Computer Science & Engineering Students – MITS
11th August 2016

Submitted By: Mr.C.Narasimha, Assistant Professor, Department of CSE

Resource Person: Ms. D.Neeraja Sr. Software Engineer IBM Bangalore (MITS-Alumni)

A Guest Lecture on "IBM WEBSPHERE" was organized by the Department of Computer Science & Engineering for III B. Tech students.

The inauguration of the Guest Lecture was started at 10:00 A.M in CSE-Seminar hall, the dignitaries were Dr.M.Sreedevi, HoD-CSE, Ms. D.Neeraja Sr.Software Engineer IBM Banglore, Dr.Sadasiva Prasad, Alumni Relation Officer, and Dr.Ramakumar Vice-Principal Academics.

The lecture was started with opening remarks by Dr. M.Sreedevi, who thanked Management for this great initiation of creating an opportunity to invite the Alumni members of the institute and enabling them to interact with the students and enlightening them with the current developments in the corporate world. Dr. Sadasiva Prasad has shown pleasure and promised to conduct many more lectures in future for the benefit of the students. Dr.Ramakumar addressed the gathering and he conveyed that with this lectures we can build the gap between industry and Academics. Mr.C.Narasimha has introduced about the speaker and invited her to share her valuable experiences to the students.

After inaugural session, the main session was started at 10:30 A.M, Ms.D.Neeraja explain about IBM WebSphere

IBM WebSphere refers to a brand of proprietary computer software products in the genre of enterprise software known as "application and integration middleware". These software products

are used by end-users to create and integrate applications with other applications. IBM WebSphere has been available to the general market since 1998.

IBM has also classified WebSphere software according to the capabilities offered for individual industries.
Application Infrastructure

- Main Products
- WebSphere Application Server - a web application server
- IBM Workload Deployer - a hardware appliance that provides access to IBM middleware virtual images and patterns
- IBM WebSphere eXtreme Scale - an in-memory data grid for use in high-performance computing
- IBM HTTP Server
- IBM WebSphere Adapters
- IBM Websphere Business Events
- IBM Websphere Edge Components

The session is completed at 1:00 P.M, and she clarified the queries of enthusiastic young minds with a great zeal during the interaction time.

The resource person was honored by a token of respectable appreciation by Dr.M.Sreedevi and all faculty members of the department.

Vote of Thanks: **Mr.C.Narasimha** proposed a vote of thanks to Resource person, HOD, Alumni Relations Officer and Vice Principal Academics for attending the function. He extended his thanks to the Principal, and the Management for their support to conduct the training.