

Chapter/Student Branch Name: CMR Technical Campus

Region: V

Event Date: 28-02-2015

Event Title: Guest Lecture on “Hadoop Distribute File System”

Speaker: MR T. Laxmi Shiva Rama Krishna, Research Scientist, JNIAS, Hyderabad

Gist of the Event:

MR T. Laxmi Shiva Rama Krishna delivered a lecture on “Hadoop Distribute File System” in his lecture he highlighted the various future applications like:

- 1 History
- 2 Architecture
 - 2.1 File system
 - 2.1.1 Hadoop distributed file system
 - 2.1.2 Other file systems
 - 2.2 JobTracker and TaskTracker: the MapReduce engine
 - 2.2.1 Scheduling
 - 2.2.1.1 Fair scheduler
 - 2.2.1.2 Capacity scheduler
 - 2.3 Other applications
- 3 Prominent users
 - 3.1 Yahoo!
 - 3.2 Facebook
 - 3.3 Other users
- 4 Hadoop hosting in the Cloud
 - 4.1 Hadoop on Microsoft Azure
 - 4.2 Hadoop on Amazon EC2/S3 services
 - 4.3 Amazon Elastic MapReduce
- 5 Commercial support
 - 5.1 ASF's view on the use of "Hadoop" in product names



MR T. Laxmi Shiva Rama Krishna Addressing to Students