

**Activity Report**  
**Of**  
**Three Days Workshop**  
**On**

**“HADOOP/BIGDATA”**  
**(10<sup>th</sup> July – 12<sup>th</sup> July 2015)**

**Sponsored By**  
**Computer Society of India**

**Organized by,**  
**Sandip Foundation's**  
**Sandip Institute of Technology and Research Center**  
**Department of Computer Engineering**  
**and Information Technology**

# **Report of Workshop on “Hadoop and Bigdata”**

**Aim:** To motivate students to use modern tools for handling huge amount of data.

**Objective:** 1) To promote and foster Big Data Science, Technology and Applications in the region and to develop core generic technologies, tools and algorithms for wider applications in Govt.  
2) To understand the present status of the industry in terms of Big data and Hadoop  
3) To develop a tactical Road Map and microlevel action plan clearly defining of roles of various stakeholders – Govt., Industry, Academia, Industry Associations and others

**Name of Program:** Hands on “Hadoop/Bigdata set”

**Venue:** Computer Center Laboratory

**Conducted by:** Prof. Mahesh V Korade, Prof. Pravin Pachorkar

**Name of Resource Person:** Mr. Sachin Jadhav, Prygma Information Systems LLP, Pune  
Mr. Ganesh Bhosle, Prygma Information Systems LLP, Pune

**Audience:** TE, BE Students and faculties of Computer and IT Department

**Outcomes:** Participants learned:

- 1) To understand basics of Hadoop and Big Data.
- 2) To Install and use Hadoop to manage bigdata.
- 3) Google MapReduce, HDFS, Apache Sqoop,
- 4) Write Java program of pig and sqoop

A three days workshop on ‘Hadoop/Bigdata’ was successfully conducted by Prof. Mahesh Korade and Prof. Pravin Pachorkar from Friday, **10<sup>th</sup> July 2015 to 12<sup>th</sup> July 2015** at **Computer Center Laboratory**, SITRC. There were 90 participants including staff and BE students of IT and Computer engineering. Also, staff from Sanjivani COE, Kopergaon and MET COE, Nashik proactively participated in this workshop. Certificates were presented to all the candidates at the hands of Dr. S. T. Gandhe (Hon. Principal, SITRC), S. P. Jadhav, Registrar, SITRC and Prof. Amol D. Potantwar (Head, IT and Computer Dept.)

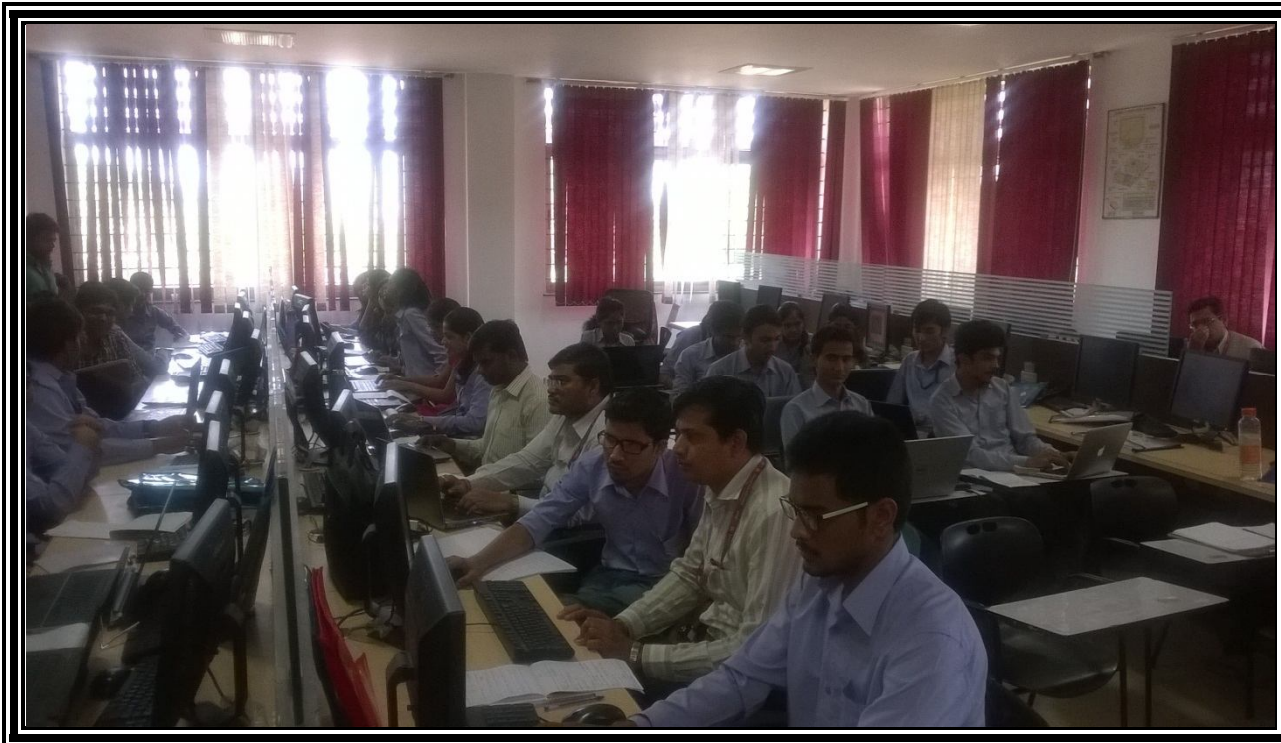
## Event Photos



**CSI Sponsored**



**Felicitation of Resource Person**



**Students While Attending the workshop**



**Students in canteen for Lunch arranged in workshop**