

NAVODAYA INSTITUTE OF TECHNOLOGY, RAICHUR

SUBJECT: Big Data Analytics

Assignment Questions

Module 1

1. Explain classification of big data.
2. List and explain characteristics of big data. Illustrate consider by an example of E-Commerce, how big data is used.
3. Discuss about importance of big data Analytic
4. Explain about Big data and data Warehouse coexistence.
5. Explain about typical data Warehouse and hadoop environment
6. Explain the technologies used in big data environment and about few top analytical tools.
7. Explain about NoSql and its types with an example.

Module 2

1. Explain about Hadoop? Why Hadoop and history of hadoop
2. List Hadoop core components and explain with appropriate diagram
3. Differentiate between RDBMS vs Hadoop
4. Explain HDFS and the features.