

Andhra Pradesh State Council of Higher Education
B.Sc. Computer Science/Information Technology (IT) Syllabus Under CBCS
w.e.f.2015-2016 (Modified in April 2016)

Structure of Computer Science/Information Technology (IT) Syllabus

III YEAR VI SEMESTER
(Cluster 1) Paper-VIII: Elective –A-1
Big Data Technology
Model Question Paper

Answer any **Five** Question.

5 X 15 = 75

1. What is distributed File System? Explain the significance of four V's in Big Data.
2. Explain Briefly about Big Data Analysis.
3. What is Big Data? Explain the characteristics and Proper APACHE Hadoop.
4. Explain how do we move data in and out of Hadoop.
5. Explain briefly about Hadoop Architecture.
6. Explain Hadoop shell commands.
7. Explain Hive Architecture and Installation.
8. Compare Traditional Data Base with Hive.
9. Explain the concepts of HBase. Write its uses.
10. How a Schema Design in done in HBase.