

Subject - Big Data Analytics	Max Marks - 100
Program - MCA Plus	Passing Marks - 50
Semester - III	Total Question - 10 (10 Marks Each)

Important: Student should attempt every question and submit the answer sheet with response to below questions.

Questions:

1. Explain 3 V's of big data with suitable diagram.
2. Write a note on how to use big data analytics using NoSQL.
3. Showcase how Business Intelligence and Data Science are different with appropriate examples.
4. What are the advantages and disadvantages of unsupervised machine learning?
5. What is data manipulation. Explain with example in R.
6. Write a programming code as an example of Job Class.
7. Explain the steps of workflow of application in Hadoop YARN.
8. Write a syntax for LoadDataStatement.
9. Write a JDBC code for creating database.
10. Explain the process of HIVE installation with the help of appropriate programming code.

Kindly mention the following details at the top of your Lab Submission Sheet:

Reference/enrollment number.	
Student Name	
Subject Name	
Semester/Year	

***Please Note:** If any of the details are missing your Lab Submission will not be considered for evaluation. University is not responsible for any consequences arising due non submission of details.