S.NO.30   BATCH: 2016, 2017   Reg. No. [   ]

END OF SEMESTER EXAMINATIONS, NOVEMBER - 2017
DATA ANALYTICS
SUBJECT CODE: 16P3CS01/16P3IT02

MAJOR: M.Sc (CS)/M.Sc.IT   SEMESTER   : I
TIME   : 3 HOURS   MAX. MARKS: 70

SECTION – A (5 X 3 = 15)

Answer ALL questions:

1. What is Big Data?
2. Highlight the Big Data Sources.
3. How do you evaluate Big Data?
4. How do you Reading and Getting data into R?
5. What is Hadoop?

SECTION – B (5 X 11 = 55)

Answer ALL questions:

6. a) Why Big Data Matters? Explain.
    (OR)
    b) Write a brief note on Big Data and the Business Case.
7. a) Enumerate the Big Data Team Builders.
    (OR)
    b) What are the Nuts and Bolts of Big Data? Discuss.
8. a) Illustrate the best practices for Big Data Analytics.
    (OR)
    b) What are the realities of thinking Big Data? Explain.
9. a) Describe the types of Data Items in R.
    (OR)
    b) How do you save your work in R? Explain.
10. a) Compare SQL data bases and Hadoop.
    (OR)
    b) Discuss the Components of Hadoop.

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