|  |  |
| --- | --- |
| 1 | Explain the importance of big data? |
|  |  |
| 2 | List and explain four Vs of big data with examples. |
| 3 | Analyze drivers of big data using suitable example. |
| 4 | Identify the challenges of big data. |
| 5 | Discuss the applications of big data analytics? |

|  |  |
| --- | --- |
| **Q.No.** | **Question** |
| 1 | Define HDFS? |
| 2 | Explain Mobile BI? |
| 3 | Define predictive analytics? |
| 4 | Distinguish between open source and proprietary tools in big data. |
| 5 | Utilize cloud environment and explain its importance? |

|  |  |
| --- | --- |
| **Q.No.** | **Question** |
| 1 | Explain about Hadoop parallel world? |
| 2 | Define Mobile BI and Explain crowd source analytics? |
| 3 | Compare and contrast about opensource technologies and proprietary tools? |
| 4 | Explain about cloud and big data? |
| 5 | Briefly Explain about predictive analytics? |

|  |  |
| --- | --- |
| **Q.No.** | **Question** |
| 1 | What are the characteristics of Big Data? |
| 2 | Explain some applications of big data? |
| 3 | List few Big data Tools |
| 4 | Identify the various sources of digital data. |
| 5 | Illustrate the different forms of data. |

2M

10m

2M

10M

|  |  |
| --- | --- |
| **1** | (2M)  Explain Hadoop ecosystem? |
| **2** | Explain about core components of Hadoop? |
| **3** | What is MapReduce? |
| **Q.No.** | Question(10M) |
| **1** | Illustrate Hadoop architecture |
| **2** | List the components of the Hadoop ecosystem? |
| **3** | Explain the data flow representation in Hadoop? |