- 1. In the Hadoop ecosystem what of think the different tools that are being used from data management. Explain them in details based on the specifications and requirements.
- 2. As we have already seen the security challenges in IoT, what do you think is the most important one would be? If you had to implement a BDA based IoT project would you consider this challenge in it?
- 3. Due to the development in the digitized world, many projects are being developed from every possible aspect. Do you think the introduction of Hadoop is helping them?
- 4. Can you explain about BAS and AFC?
- 5. Define Big Data and explain the Five Vs of Big Data.
- 6. Explain the different features of Hadoop.
- 7. Explain the core methods of a Reducer.
- 8. What are Edge Nodes in Hadoop?
- 9. Explain the term 'Commodity Hardware.'
- 10. How is Hadoop related to Big Data? Describe its components.
- 11. Generalize the list of tools related to Hadoop.
- 12. How does Hadoop work?
- 13. Discuss the following features of Apache Hadoop in detail with diagram as necessary.
- 14. Explain the architecture for MapR
- 15. Explain the significances Hadoop distributed file systems and its application
- 16. Describe Map Reduce framework in detail. Draw the architectural diagram for physical organization of compute nodes
- 17. .Define HDFS. Explain HDFS in detail
- 18. Highlight the features of Hadoop and explain the functionalities of Hadoop cluster?
- 19. Describe briefly about Hadoop input and output and write a note on data integrity?