

## **Module 1**

1. Differentiate between Data and Information? Explain different types of Data ?
2. Explain the evolution of storage architecture with neat diagram?
3. Explain the various key characteristics of Data centres?
4. Define Data Structure Infrastructure? Explain different core elements of data centre?
5. What is file system? Explain the process of mapping user files to the disk storage?
6. Define Host? List and explain the various logical components of host?
7. Define Connectivity? Explain different types of Components used for Connectivity process between the host and peripheral devices?

## **Module 2**

8. Define RAID? Explain the different types of RAID implementation?
9. List and Explain different techniques of RAID?
10. Describe RAID levels with reference to RAID 0, RAID 1 and nested RAID, with neat diagram?
11. With neat diagram explain the structure of read and write operation with cache?
12. With a neat diagram explain different RAID techniques?
13. Explain two different types of intelligent storage system?
14. Define Cache? Explain read and write operation of Cache?
15. Define SAN? List and explain different components of SAN?
16. Define Fibre Channel? Explain three basic interconnectivity of FC?

\*\*\*\*\***GOOD LUCK**\*\*\*\*\*