

Shivaji University, Kolhapur

B.E. (Information Technology) (Semester VIII) Examination, October – 2020

Alternative Electronics

1. What is incorrect about Command Descriptor block?
 - A. It has SCSI command
 - B. Has fixed length of 6, 10, 12 or 16 bytes
 - C. Target fetches CDB from initiator
 - D. The CDB is sent during Data Phase

2. What is a reason for implementing single HBA zoning?
 - A. Decrease reset time for any change made in the state of the fabric
 - B. Increase reset time for any change made in the state of the fabric
 - C. Prevent host from seeing the same volumes via multiple HBAs
 - D. Reduce the number of zones required in the SAN

3. MTTR is the best way to characterize
 - A. Availability
 - B. Reliability
 - C. Fault Tolerance
 - D. Dependability

4. I/O requests to disk storage on a SAN are called
 - A. File I/Os
 - B. SAN I/Os
 - C. Block I/Os
 - D. Disk I/Os

5. To increase the distance of a fiber you will use
 - A. HBA
 - B. FC switch
 - C. Repeaters
 - D. Media Interface Adapters