

**BHARTIYA VIDYA MANDIR (BVM) COLLEGE OF MGMT. EDUCATION**

**QUESTION BANK**

**MCA- IV sem**

**402 - INFORMATION STORAGE AND MANAGEMENT**

**Note : Questions of 1.5 Marks.**

- Q.1 What is JBOD?
- Q.2 What is DAS?
- Q.3 Explain the SAN.
- Q.4 Explain the CAS.

**Note : Questions of 2 Marks**

- Q.1 Explain the RAID.
- Q.2 Explain the modular array.
- Q.3 Explain the parity algorithm.

**Note: Questions of 3 Marks.**

- Q.1 Explain the intelligent disk subsystem in detail.
- Q.2 Explain the component architecture of intelligent disk subsystem in detail.
- Q.3 Explain the priority algorithm in detail.
- Q.4 Explain the CAS evolution in detail.
- Q.5 What is RAID? Explain the various levels of RAID in detail.
- Q.6 Give the differences between integrated and modular array.
- Q.7 What is mapping? Explain in detail.
- Q.8 Explain the host storage provisioning in detail.

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