BE | IT MI (Rev.) 15/5/20/2 ISMDR

44 : 1st half.12-AM(w) Con. 3632-12.

c) Topologies for iSCSI connectivity

d) Storage management activities e) Uses of Local Replicas

(REVISED COURSE)

GN-7448

COII. 3032-12.	(REVISED COURSE)	GIN-7440
	(3 Hours)	[Total Marks : 100
(2) Soive any 1	lo. 1 is compulsory. four questions from remaining six quest iitable data wherever necessary.	ions.
from the disk manufactor disk maxim	of an application is 64 KB. The following specturer: average seek time =5 ms, 7,200 rpm, trum IOPS that could be performed with the distribution explain the relationship between distributions.	ansfer rate=40 MB/s. sk for this application.
b) What are the compone	ents of NAS? Explain NAS Implementations.	(10)
2. a) Explain disk drive con	nponents with neat diagram.	(10)
b) Explain SNIA storage	virtualization taxonomy with its configuration	n implementations. (10)
3. a) Explain Object Storage	e and Retrieval in CAS.	(10)
b) Explain storage security controls and examples.	ty domains with reference to threats, availabil	ity (10)
4. a) Explain the parameters with monitoring examp	s and components for monitoring the storage in ple.	nfrastructure (10)
b) Explain remote replica	tion technologies with neat diagrams.	(10)
5. (a) Explain business con	ntinuity terminologies.	(10)
b) Explain RAID levels in	n detail with neat diagram.	(10)
6. a) Explain various fibre ch	hannel ports with neat diagram.	(10)
b) Explain the architecture	e of intelligent storage system in detail.	(10)
7. Write short notes on the fo a) Backup granularity b) Zoning	ollowing.(any 4):	(20)