Responses of the Additional queries of Tender no. SW 22102018171: Request for Proposal (RFP) for Selection of Agency for Supply, Installation, Commissioning of Network Attached Storage (NAS) at GSDC, Gandhinagar on behalf of Department of Science & Technology, Government of Gujarat (19-12-2018)

Sr. No.	Content of RFP/Response earlier queries	Clarification Sought	Response of DST/GIL
1.	Each storage Controller should be supplied with min 64 GB usable Cache from day one and shall be scalable up to 128 GB usable cache per controller.	If we offer multi-controller, scale-out NAS solution with multiple at least 4 or more controllers/ nodes, would 128GB cache memory across all 4 or more controllers, would be acceptable to yourself. a. Allowing multi controller scale-out architecture will allow even better and high performing solution to be proposed. However single controller/node with 64GB cache memory would be spread across more than TWO controllers/Nodes as the scale out architecture has more two nodes/controllers to deliver the required capacity of 1.5PB usable.	No Change.
2.	"Disk: Min. 6TB NL-SAS/SAS drives; Proposed system should have min. 6Gbps drives"	Clarification this clarifies that we can use 8TB/10TB NL-SAS drives to deliver the capacity as required. 1. Disk Type to be used for arriving 1.5PB usable capacity: The current specification implies that 8TB or 10TB or 12TB NL-SAS disks can be used to arrive at 1.5PB capacity, which will NOT be a LEVEL playing field for all OEMS. As using 6TB drive to calculate capacity would result into at least 120+ additional drives to be used as against 10TB NL-SAS drives, which will put the OEM with 6TB NL-SAS disks at Commercial disadvantage. b. Using 6TB drives ONLY, will allow all to use same disk types and count of disks will be same, hence all OEM will be at level playing field. c. 6TB NL-SAS drives will give more Disk spindles which will results into Better performance and short rebuild time in case of Disk failure, which will not be the case with 10TB or 12TB NL-SAS disks.	No Change.