



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai 400076

PR No. 1000014436 (Rfx No. 6100000330)

Detailed Technical Specifications for Upgradation of Computer Node

Specification for Compute Node:

Description	Qty
Server : ThinkSystem SR530 - 3yr Warranty	1
ThinkSystem SR530 2.5" Chassis with 8 Bays	1
Intel Xeon Gold 5218 16C 125W 2.3GHz Processor	2
ThinkSystem 32GB TruDDR4 2933MHz (2Rx4 1.2V) RDIMM	2
ThinkSystem SR530/SR630/SR570 2.5" SATA/SAS 8-Bay Backplane	1
Select Storage devices - no configured RAID required	1
ThinkSystem RAID 530-8i PCIe 12Gb Adapter	1
ThinkSystem 2.5" 1.2TB 10K SAS 12Gb Hot Swap 512n HDD	1
ThinkSystem SR530/SR570/SR630 x8/x16 PCIe LP+LP Riser 1 Kit	1
Lenovo ThinkSystem 1U LP+LP BF Riser Bracket	1
ThinkSystem 750W(230/115V) Platinum Hot-Swap Power Supply	2
2.8m, 13A/100-250V, C13 to C14 Jumper Cord	2
ThinkSystem XClarity Controller Standard to Enterprise Upgrade	1
ThinkSystem Toolless Slide Rail	1