



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

Purchase Requisition No. 1000013969 (SRM/RFX No. 6100000362)

Technical Specifications for Workstation (Server)

- System type: 2U/4U rack server with two sockets for processors, from any of the reputed companies such as DELL, HP and Supermicro or equivalent company
- The motherboard and the chassis should be from the same manufacturer
- Processors: 2 x AMD EPYC 7742 (64 cores) processors
- RAM: 16 x 32 GB (total 512 GB) DDR4-2666 or higher ECC Reg (from Samsung/S K Hynix/Micron or equivalent company)
- LAN PORT: 2 x 1Gb Ethernet LAN port
- Expansion slots: at least 2 PCI express 3.0 x16 slot
- USB 3.0: at least 2 ports
- SSD: 512 GB
- HDD: Total 8 TB of SATA Enterprise Class 7200 RPM Hard Drives (Seagate, Hitachi or equivalent company)
- Redundant power supply platinum or higher level
- Appropriate nos. of heat sinks
- OS: Ubuntu latest version
- Warranty: 3 years of on-site comprehensive warranty