

Appendix-I

Sr. No.	Name of the item with Specification	Qty.
1.	<p><u>Computational Resources:</u></p> <p>High End Workstation: 1 No.</p> <p>Configuration: Processor: 2 x G-6246R (16C/32T 3.4G 35.75M 10.4GT 205W) Chipset: Intel® C621 chipset RAM: 12 x 64GB (total 768GB DDR4 2933MHz ECC RDIMM) SSD: 1 x 1.92 TB NVMe M.2 HDD: 2 x 3.84 TB SATA SSD 2.5 RAID: Onboard SATA3 (6Gbps); RAID 0, 1, 10 (RAID 5 Windows only) IPMI: Supports KVM over LAN, Virtual Media & Remote BIOS Flash, IPMI 2.0, shared NIC: Dual LAN with GbE from C621 GPU: 2 x Quadro RTX5000 24 GB GDDR6 PCIe4.0 Exp. Slots: 4 PCI-E 3.0 x16, 2 PCI-E 3.0 x8 slots, Ports: 2 RJ45 LAN, 6 USB 3.0 ports (4 rear, 2 front), 7.1 HD Audio with optical S/PDIF, 1 VGA port Chassis: Mid Tower (4 Internal fixed 3.5" drive bays) P. Supply: 1200W High-efficiency Power Supply Platinum Level Certified</p>	01 No.
2.	<p>Workstations: HP Z6 G4 Workstation:</p> <p>Configuration: Processor: intel i7 11th Gen or similar, 3.6 GHz or higher, 8Core or higher Operating System: Windows 10 Pro /Windows 11 RAM: 32 GB or more Hard disc: 1 TB or more SSD Drive: 512 GB or more Graphics Card: NVIDIA Quadro P1000 4GB (4) mDP GFX or similar Monitor: HP 23.8", IPS, 3-sided micro-edge or similar</p>	06 Nos.