

## Work Station-Specifications

Sr No	Item Discription	BHEL Specification
1	Processor	Intel Xeon E3-1280 v5 4-core 8MB Cache, 3.5 GHz
2	Memory	16GB DDR4-2133 with ECC
3	Graphics	Nvidia NVS 315 1GB Graphics card
4	Hard Drive	1TB 7200 RPM SATA HDD
5	Optical drive	9.5mm Slim Super Multi 8X DVD Writer
6	Monitor	21" LED
7	LAN	Gigabite LAN
8	IO Ports	Minimum 3 USB 3.0, 2 USB 2.0
9	RAID	RAID support with RAID 0, 1, 5 levels
10	Audio	Integrated HD Audio with internal audio speaker
11	Accessories	USB Laser mouse and standard keyboard
12	Power supply	Minimum 400W 90% Efficient Power supply
13	Operating System	Windows 7 professional 64 bit with OS media CD
14	Warranty	Onsite warranty for the period of 3 year after successful installation and acceptance of the system
15	Extended warranty	3 years after completion of 3 year standard warranty is optional, and may be quoted optional
16	Authorization/ Support Certificate	Vendor shall submit valid authorization certificate from OEM along with technical bid mentioning the full hardware/software support till the end of extended warranty period