

## **1) COMPUTER DESKTOPS:**

### **a) Model: DELL OptiPlex 3000 Series/ HP 400 Series/ Lenovo 700 series : 400 Nos.**

7th generation Intel® Core™ i5 processor (6MB Cache up to 3.40 GHz), Intel motherboard, 1 TB Hard Disk 7200 RPM, 8 GB RAM DDR4, 2 GB Graphic card (NVIDIA or AMD Radeon), DVD R/W, LED 19.5" Monitor, Keyboard & Optical Mouse (USB), VGA port mandatory, Wifi Card, CPU should be small form factor with 180W power consumption (APFC/EPA), Windows 10 professional licensed (64-bit), system should support Linux OS, 3-Years Next Business Day On-Site Warranty

### **b) Model: DELL OptiPlex 3050 Series/ HP 400 Series/ Lenovo 700 series : 100 Nos.**

7th generation Intel® Core™ i5 processor (6MB Cache up to 3.40 GHz), Intel motherboard, 1 TB Hard Disk 7200 RPM, 8 GB RAM DDR4, 2 GB Graphic card (NVIDIA or AMD Radeon), DVD R/W, LED 24" Monitor, Keyboard & Optical Mouse (USB), VGA port mandatory, Wifi Card, CPU should be small form factor with 180W power consumption (APFC/EPA), Windows 10 professional licensed (64-bit), system should support Linux OS, 3-Years Next Business Day On-Site Warranty

## **2) WORKSTATION: Model DELL Precision 3620 or 3420/ HP Z238 or Z240 / Lenovo P320 or P410**

Intel Xeon Processor ( E3 -1220 V5, Quad Core, 3.0GHz, 6MB Cache up to 3.50 GHz), Windows 10 professional (64-bit), should support RHEL/Ubuntu/ Linux OS, 1 X 2 TB SATA HDD, 16 GB RAM, DVD R/W, 4 GB NVIDIA quadro graphics card, DIMM should support up to 64 GB, 24" LED monitor, Keyboard & Optical mouse, Wifi card, 3-Years Next Business Day On-Site Warranty

## **3) SERVER: a) (11 Numbers) Model: DELL/ HP / Lenovo:**

Intel Xeon Processor up to 14 cores, Dual Ethernet ports, Windows server 2016, should support RHEL/Ubuntu 1TBx4, HOT Swappable HDD [SAS], 32 GB RAM, DVD R/W, DIMM should support up to 64 GB, 19.5" LED monitor, Keyboard & Optical mouse, RAID 5 or 6, 3-Years Next Business Day On-Site Warranty

**SERVER:b) (01 Number) Model: DELL/ HP / Lenovo any Equivalent Server Specification:** Intel Xeon 16 core processor, 48 GB RAM, 1TBx4 SAS HDD 10K RPM, RAID 5 or 6, Dual Ethernet ports, DVD R/W, 5TB NAS backup drive, 19.5" LED monitor, Keyboard & Optical mouse, 3-Years Next Business Day On-Site Warranty. IMPORTANT: - should support Ubuntu, Linux 14.04

**4) PRINTERS: 1) Monochrome:** HP LaserJet 1005 MFP [Print, Scan & Copy ] : 18 Nos.

Prints up to 14 PPM – A4 print & copy, Duty Cycle up to 5,000 pages per month, 600 x 600 dpi print resolution, 230 MHz with 32MB RAM, HP 12A Black Original LaserJet, 1-Year Warranty

**PRINTERS: 2) Color:** HP Color LaserJet Pro MFP M180nw All-in-One Printer, [Print, Scan, Copy] : 3 Nos.

Print Speed -17 PPM- A4 print & copy, Duty cycle up to 30,000 per month, 600X600 dpi print resolution, 256MB DDR, 128 MB flash, 1-Year Warranty