بسم الله الرحمن الرحيم

Item Requirement and Specifications

Category - 1

#	Item Description	Minimum Specification	Quantity
1	Computer System	**Form factor -** Mini-Tower, Tower **Processor -** 8th Generation Intel Core i5 or later 4.0Ghz, 8M Cache Quad (4) Cores **Motherboard -** Sata II Support Ram Upgradeable to 16GB Intergraded Sound Capabilities **Motherboard Slots -** 1 full height PCIe x16 1 full height PCIe x1 1 full height PCI 2 DIMM **RAM -** Minimum 8GB RAM DDR3/DDR4 **Storage –** Minimum 512 GB SSD **Optical drive -** Internal 8x DVD +/- RW **Network interface -** 100/1000 Mbps Gigabit Ethernet **Input/output ports -** 4 – USB 3.0 (2 front/ 2 rear) 2 – USB 2.0 (1 Front/ 1 rear) 1 – HDMI port **Mouse -** USB QWERTY Enhanced Keyboard **Keyboard -** USB Wired Optical Scroll Mouse + Mouse Pad **Operating System -** Windows 10 Professional 64bit OEM Licensed **Drivers -** OEM Drivers for installed OS **Monitor -** 27" LCD/LED Monitors (Minimum) HDMI Supported **Warranty -** 1 Year	8

Note: Acceptable brands are listed below
- Dell
- Acer
- HP

Category - 2

#	Item Description	Minimum Specification	Quantity
1	Printer (All in one)	LaserJet Monochrome Automatic document feeder Two-sided printing Scanning	12
2	Printer (LaserJet)	**Printing Method -** Monochrome Laser Beam Printing **Print Speed -** A4: Up to 18ppm Letter: Up to 19ppm **Print Resolution -** 600 x 600dpi **Paper input (standard) -** 150 sheets (based on 80 g/m2) **Paper Output -** 100 Sheets (face down) (based on 80 g/m2) **Paper Type -** Plain paper, envelope, postcard, label	11
3	Portable Printer	Monochrome A5 plain paper printing Rechargeable	1

Note: Acceptable Printer brands are listed below
- HP
- Canon
- Brothers

Category - 3

#	Item Description	Minimum Specification	Quantity
1	TV	85" Smart TV	2

Note: Preferred brands are listed below
- TCL
- Skyworth
- LG
- Samsung

Category - 4

#	Item Description	Minimum Specification	Quantity
1	Wall mount AC Unit	24000 BTU	3

Note: Acceptable brands are listed below
- Aux
- LG
- Gree
- Panasonic