## **Annexure I**

## **Specification for Desktop PC**

S.No.	Feature	Specifications
1	Processor	Intel Core i3-6100 3.7G 3M/Intel Core i3-6320 3.9G 4M
2	Motherboard	OEM Motherboard
3	Memory	4 GB DDR4 RAM but should be expandable up to 32GB; Minimum Two DIMM slots; Non-ECC dual-channel upto 2133 MT/s DDR4 SDRAM
5	Hard Disk Drive	500GB 7200 RPM SATA Hard Disk Drive, should support Solid State Drives
6	Optical Drive	SuperMulti DVDRW ODD
7	Monitor	18.5" or higher LED TFT ( Same make as desktop)
8	Graphics	Integrated Graphics
9	Audio	High Definition Integrated Audio
10	Ethernet	Integrated Gigabit (10/100/1000 NIC) LAN
11	Slots	1 x PClex16, 1xPClex1, 1xPCl
12	Bays	Minimum (1) ODD bay
13	Ports	Rear I/O Minimum (2) USB 2.0 ports, Minimum (2) USB 3.0 Ports (1) VGA video port; (1) DisplayPort/DVI-D/HDMI Port (1) RJ-45 network connector (1) RS-232 serial port (1) Parallel Port 3.5mm audio in/out jacks PS/2 keyboard and mouse ports Front I/O Minimum (2) USB 2.0 ports 3.5mm headphone/microphone combo jack
14	Form Factor	MT ( Micro Tower)
15	Power Supply	Atleast 85% efficient power supply no more than 200W
16	Keyboard/Mouse	USB 104 keys keyboard (Same make as PC) USB 2 Button Scroll Mouse (Same make as PC)
17	Compliance And Certification	Energy Star ver 6 for the given form factor EPEAT certified in India for the given form factor. Should have a green peace rating of atleast 5.5 as per the latest report available
20	System Weight / Volume	Weight should be less than 10 KG and volume less than 25L, Chassis dimensions (H x W x D) should be less than 14.20 x 6.75 x 14 in
21	Information Accessibility	Product details, specifications and brochure to be available in public domain. The detailed technical specifications of the Model with images should be available to public on OEM's official website for verification. The Part Numbers with make & Model of all items of the BOM of the offered Model for cross verification, and to mention in Purchase Order.
22	Support	Drivers should be available for download from OEM site for at least 3 years from the date of purchase order
23	Operating System	Linux
24	Warranty	5 years OEM onsite warranty
25	Warranty Contact	Toll free number/Phone number/Email/Website of Support Service provider should be specified