

## Annexure – I

### Technical Specification for Hardware

#### Desktop PC

Sl. No.	Item Description	Specification
1	Processor	Intel Core i3 11 <sup>th</sup> Generation or higher.
2	No of cores per processor	4
3	Graphics	Integrated HD Graphics
4	Memory	1 x 16 GB, DDR4 RAM expandable to 64 GB. Minimum 2 DIMM Slots
5	Hard Disk Drive	1 TB, 7200 RPM, SATA HDD
6	Monitor	19.5” LED Backlit Monitor. Resolution 1440x900 or better.
7	Keyboard	Standard Windows keyboard with rupee symbol, USB Interface
8	Mouse	Optical scroll mouse, USB Interface
9	Multimedia	Integrated internal speakers in Cabinet
10	Ports	4 USB ports in the front and rear 1 RJ-45 port 10/100/1000 Mbps 1 Display Port 1 HDMI port 1 VGA port
11	Networking	10/100/1000 on board integrated Network Port
12	Operating System	Microsoft Windows 10 Professional or higher preloaded.
14	Security	Set up Password, Power-on password, Administrator password, Boot sequence control
16	Certification	ROHS Compliance, BEE / Energy Star
17	Power Supply	230 V, 50 Hz AC with power cable.
18	Acceptable Makes	<b>DELL / HP / LENOVO</b>
19	Warranty	5 year comprehensive On-site.
20	<b>Quantity</b>	<b>110 Nos.</b>

## **Multifunction Ink Tank Printer**

<b>Sl. No.</b>	<b>Description</b>	<b>Specification</b>
1	Printer functionality	Print, Copy, Scan
	<b>Printing</b>	
2	Print technology	Inkjet
3	Printer type	Ink tank system
4	Ink Colour	Black
5	Print resolution	600 x 600 dpi or higher
6	Print speed based on ISO 24734, A4	Up to 12 ipm or higher (Simplex)
7	Automatic Duplex Printing	Yes
	<b>Copying</b>	
8	Copying Speed based on ISO 29183, A4, Simplex (Black)	Up to 10 cpm or higher (Simplex)
9	Copying resolution	600 x 600 dpi or higher
10	Copy Size	A4, Letter
	<b>Scanning</b>	
11	Scanner Type	Flatbed colour image scanner
12	Optical resolution	1200 x 1200 dpi or higher
13	Scan area size	A4, Letter
14	Scan speed per page (Monochrome)	20 sec max
15	Connectivity Interface	Hi-Speed USB
16	Wireless capability	Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct
17	Network capability	Ethernet TCP/IP
18	Operating system requirement	Microsoft Windows 7 and higher
19	Paper handling - input	100 sheets, A4 Plain paper or higher
20	Paper handling - output	50 sheets, A4 Plain paper or higher
21	Paper Size	Legal, Letter, A4
22	Media sizes supported	A4, A5, B5, A6, Legal, Letter, Envelope
23	Page Yield per Ink bottle	5000 pages or higher
24	Control Panel display	LCD Screen
25	RAM size	128 MB or higher
26	Input Power	230 V, 50 Hz AC with power cable
27	Warranty	5 years comprehensive on-site
28	Acceptable Makes	<b>CANON / EPSON / HP</b>
29	Quantity	20 Nos.