

**Specifications**

**1. Laptops:**

| <b>Sl. No.</b> | <b>Name/Model</b>  | <b>Quantity</b> |
|----------------|--|-----------------|
| <b>1.</b>      | <b>Laptops (Thin &amp; Light Laptops):</b> <ul style="list-style-type: none"><li>• 13<sup>th</sup> Generation or Higher, Core i7.</li><li>• 12 GB RAM or Higher.</li><li>• 1 TB SSD.</li><li>• Thin and Light Laptop (Touch/Non-touch).</li><li>• 64-bit operating system, x64-based processor.</li><li>• Windows 11+ with latest MS Office Edition.</li><li>• Nvidia/AMD/Intel Iris X/UHD/integrated graphics.</li><li>• Connectivity- USB, HDMI, Bluetooth, Wi-Fi, Ethernet (optional), Headphone &amp; other ports.</li><li>• Built-in HD Web Cam.</li><li>• Size- 14 inch or equivalent.</li><li>• Full HD Display, Full HD WVA Display, Audio Speakers.</li><li>• Spill Resistant Keyboard, Multi-media Fn keys, numeric keypad (optional), etc.</li><li>• Battery Backup- Minimum up to 8 Hours.</li><li>• Warranty: Min 1-3 Years Onsite Warranty Service Type, Manufacturing Defects, etc.</li></ul> | <b>2 nos.</b>   |
| <b>2.</b>      | <b>Laptops:</b> <ul style="list-style-type: none"><li><b>i.</b> 12<sup>th</sup> Generation or Higher, Core i5 processor or Higher.</li><li><b>ii.</b> 8 GB RAM.</li><li><b>iii.</b> 512 GB SSD.</li><li><b>iv.</b> 64-bit operating system, x64-based processor.</li><li><b>v.</b> Windows 11+ with latest MS Office Edition.</li><li><b>vi.</b> Nvidia/AMD/Intel Iris X/UHD/integrated graphics.</li></ul>  | <b>14 nos.</b>  |

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|  | <b>vii.</b> Connectivity- USB, HDMI, Bluetooth, Wi-Fi, Ethernet (optional), Headphone & other ports. |  |
|  | <b>viii.</b> Built-in HD Web Cam.  |  |
|  | <b>ix.</b> Monitor Size- 14 inch to 15.6 inch.   |  |
|  | <b>x.</b> Full HD Display, Full HD WVA Display, Audio Speakers.                                      |  |
|  | <b>xi.</b> Spill Resistant Keyboard, Multi-media Fn keys, numeric keypad, etc.                       |  |
|  | <b>xii.</b> Battery Backup- Minimum up to 8 Hours.   |  |
|  | <b>xiii.</b> Warranty: Min 1-3 Years Onsite Warranty Service Type, Manufacturing Defects, etc.       |  |

## **2. Desktop Computers:**

| <b>Sl. No.</b> | <b>Name/Model</b>   | <b>Quantity</b> |
|----------------|---|-----------------|
| <b>1.</b>      | <b>Desktop PC:</b>  | <b>18 nos.</b>  |
|                | <b>i.</b> 13 <sup>th</sup> Generation or Higher, Core i5 Processor.                         |                 |
|                | <b>ii.</b> 8 GB RAM.  |                 |
|                | <b>iii.</b> 512 GB SSD.   |                 |
|                | <b>iv.</b> Nvidia/AMD/Intel Iris X/UHD/integrated graphics.                                 |                 |
|                | <b>v.</b> Windows 11+ with latest MS Office Edition.  |                 |
|                | <b>vi.</b> Connectivity- USB, HDMI, Bluetooth, Wi-Fi, Ethernet, Headphone and other ports.  |                 |
|                | <b>vii.</b> Full HD Display, Built-in Audio Speakers.                                       |                 |
|                | <b>viii.</b> Monitor size 19.5 inch.  |                 |
|                | <b>ix.</b> USB Black Wired Keyboard and Mouse.  |                 |
|                | <b>x.</b> Warranty: Min 1-3 Years Onsite Warranty Service Type, Manufacturing Defects, etc. |                 |

### 3. UPS:

| Sl. No. | Name/Model   | Quantity       |
|---------|--|----------------|
| 1.      | <b>UPS:</b>  | <b>20 nos.</b> |
|         | i. Power Rating – 600VA.                                     |                |
|         | ii. Voltage – 230 Vac ± 10%.                                 |                |
|         | iii. Wattage – 360W.   |                |
|         | iv. Phase – Single Phase.                                    |                |
|         | v. Battery Life (Runtime) – 18-30 mins.                      |                |
|         | vi. Battery Waveform – Sealed lead acid/Simulated Sine Wave. |                |
|         | vii. Min 1-2 years warranty.                                 |                |

### 4. All-in-One/ Multi-Purpose Printer:

| Sl. No. | Name/Model   | Quantity     |
|---------|--|--------------|
| 1.      | <b>All-in-One/ Multi-Purpose Printer:</b> <ul style="list-style-type: none"><li>• Printer Type – Laser.</li><li>• Functionality- All-in-One (Print, Scan, Copy).</li><li>• Page size supported- A4, Letter, Legal, A5, A6, Executive, Folio, B5, C6, DL, Custom size/Env. COM10/Env. Monarch/Env. C5/Env. DL, etc.</li><li>• <i>Duplex Print– Automatic.</i></li><li>• Print from PC, Laptop, phone or tablet.</li><li>• Colour Print Resolution- 1200x1200 dpi/ 4800x1200 dpi &amp; above.</li><li>• Monochrome Print Resolution- 600x600 dpi, or, 1200x600 dpi &amp; above.</li><li>• Maximum Print Speed (Colour)- 17 ppm or above.</li><li>• Max Print speed Monochrome- 20 ppm or above.</li><li>• Printer Output – Colour &amp; monochrome.</li><li>• Duty Cycle (Monthly)- 5000 pages &amp; above.</li><li>• Input/Paper Tray Capacity- 150 pages/250 pages or above.</li></ul> | <b>1 no.</b> |

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|  | <ul style="list-style-type: none"> <li>• Operating System- Windows 7/8/8.1/10/11, Mac OS X 13 or later, or other Operating System.</li> <li>• Connectivity - USB, Bluetooth, Ethernet, WiFi, other Apps.</li> <li>• Warranty- 1 to 2 years &amp; above.</li> </ul> |  |
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## **5. Monochrome Printers:**

| <b>Sl. No.</b> | <b>Name/Model</b>   | <b>Quantity</b> |
|----------------|---|-----------------|
| <b>1.</b>      | <b>Monochrome Printer<br/>(Ideal usage for Office/Business):</b>  | <b>16 nos.</b>  |
|                | <b>i.</b> Printer Type – Laser.   |                 |
|                | <b>ii.</b> Functionality- Print only or Print & Scan.   |                 |
|                | <b>iii.</b> Page size supported- A4, Letter, Legal, A5, A6, Executive, Folio, B5, C6, DL, Custom size/Env. COM10/Env. Monarch/Env. C5/Env. DL, etc. |                 |
|                | <b>iv.</b> Simplex Printing – Automatic/ Manual.  |                 |
|                | <b>v.</b> Print Resolution- 600x600 dpi, or, 2400x600 dpi & above.  |                 |
|                | <b>vi.</b> Max Print speed Monochrome- 17 ppm & above.  |                 |
|                | <b>vii.</b> Printer Output- Monochrome.   |                 |
|                | <b>viii.</b> Duty Cycle (Monthly)- 5000 pages & above.  |                 |
|                | <b>ix.</b> Input/Paper Tray Capacity- 150 pages & above.  |                 |
|                | <b>x.</b> Operating System- Windows 7/8/8.1/10/11, Mac OS X 13 or later, or other Operating System.   |                 |
|                | <b>xi.</b> Connectivity- USB, Bluetooth, HDMI, Wi-Fi/Ethernet, etc.   |                 |
|                | <b>xii.</b> Warranty- 1 to 2 years above.   |                 |

## 6. Xerox Machines:

| Sl. No.                        | Name/Model  | Quantity |
|--------------------------------|---|----------|
| 1.                             | <b>Xerox Machine:</b>   | 12 nos.  |
|                                | i. Function: Print, Copy, Scan, Send and Optional Fax.  |          |
|                                | ii. Type: Monochrome Multifunction, Automatic Duplex Unit for both sided printing.                          |          |
|                                | iii. Control Panel: Colour Touch panel.   |          |
|                                | iv. Print Speed: 12 to 35 ppm.  |          |
|                                | v. Print Resolution: 600 x 600 dpi or equivalent.   |          |
|                                | vi. Paper Sizes: A4, A4R, LGL, A3, B4, B5, B5R, A5R, Foolscap, Envelope (COM 10, Monarch, ISO-C5, DL), etc. |          |
|                                | vii. Paper Supply/Capacity: 2 x paper cassettes (Optional Multi-Purpose Tray) with 250 to 550 sheets.       |          |
|                                | viii. Monthly Duty Cycle: 20,000 to 50,000 pages.   |          |
|                                | ix. Multiple Copies/Prints: Up to 999 copies or more.   |          |
|                                | x. Copy Speed: 15-30 pages per minute.  |          |
|                                | xi. Copy Resolution: 600 x 600 dpi or equivalent.   |          |
|                                | xii. Scan Resolution: 600 x 600 dpi or equivalent.  |          |
|                                | xiii. Scan Speed: Approx. 20-25 images per minute.  |          |
|                                | xiv. Memory/Storage: 1-2 GB RAM, 16/32/64GB Internal Memory.  |          |
|                                | xv. Dimensions(W*D*H): 565x693x852 mm/ 599x608x643 mm/ 622x589x502 mm or equivalent.                        |          |
|                                | xvi. Connectivity- Wi-Fi, Ethernet, USB, Bluetooth, HDMI, etc.  |          |
|                                | xvii. Operating System- Windows 7/8/8.1/10/11, Mac OS X 13 or later, or other Operating System.             |          |
|                                | xviii. Power Source/Supply: 220 to 240 V or equivalent.   |          |
| xix. Warranty: 1 year & above. |   |          |