



INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES,

SHEIKHPURA, PATNA – 800 014 (Bihar, India)

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Short Quotation Notice No: 01 / 2017 – 18 / IGIMS - STORE

SHORT QUOTATION NOTICE

Sealed quotations with terms & conditions are hereby invited from Manufacturer or their authorized Distributor/Stockiest/Agency for the supply of **Instruments, Chemical, Consumable for O.T., ICU and Anaesthesia, X-Ray Film , Lead Apron & IT Items** required day to day for proper functioning of Hospital & Medical Colleges of this Institute. Bidders are required to submit following documents along with their quotation.

- a. Certified copy of VAT Registration Certificate.
- b. Certified copy of PAN Card.
- c. Affidavit to the effect that the bidder has not been blacklisted / debarred by any Govt. Institutions / Organization
- d. Affidavit to the effect that the quoted rate is not higher than the MRP.
- e. Affidavit to the effect that the bidder has not supplied the same items to any other Govt. / Pvt. Organization / Institution at the rate lower than the rate offered against this quotation notice.
- f. Submission of EMD of Rs. 10,000/- (Rs: Ten Thousand Only) in way of Demand Draft in favour of **“Director, I.G.M.S. – Patna** Payable at Patna. Without EMD, quotation will not be accepted and summarily rejected.

The rate quoted by bidder must be valid for a minimum period of one year and further extendable as per requirement on mutual consent.

Sealed quotations along with terms & conditions must reach to the **Director, I.G.I.M.S., Sheikhpura, Patna – 800014** up to **21.04.2017 till 4:00 P.M.** through Speed / Registered Post / Courier. The institute reserves the right to accept / reject any or all quotations without assigning any reasons. Please mention **“Quotation for supply of Instruments, Chemical, Consumable for O.T., ICU and Anesthesia, X-Ray Film and Lead Apron & IT Items”** at the left top corner of the envelope.

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**Director,
I.G.I.M.S. – Patna.**

(SPECIFICATION OF ITEMS)

Sl. No.	Name of the Items										
1.	<p>Instrument Trolley - All Stainless Steel</p> <p>Standard Features:</p> <ul style="list-style-type: none"> • Frame work made of stainless steel tubular pipe of 2.5 cms dia. Mounted on four 7.5 cms dia. Castors • Tow fixed S.S Shelves of heavy gauge • Knockdown construction • SS Grade 316 <table border="1" data-bbox="264 520 1438 680"> <thead> <tr> <th colspan="2" data-bbox="264 520 1438 552">TYPE</th> </tr> </thead> <tbody> <tr> <td data-bbox="264 552 829 583">68L x 45W x 82H cms</td> <td data-bbox="829 552 1438 583">With Railing</td> </tr> <tr> <td data-bbox="264 583 829 615">68L x 45W x 82H cms</td> <td data-bbox="829 583 1438 615">Without Railing</td> </tr> <tr> <td data-bbox="264 615 829 646">76L x 45W x 82H cms</td> <td data-bbox="829 615 1438 646">With Railing</td> </tr> <tr> <td data-bbox="264 646 829 680">76L x 45W x 82H cms</td> <td data-bbox="829 646 1438 680">Without Railing</td> </tr> </tbody> </table>	TYPE		68L x 45W x 82H cms	With Railing	68L x 45W x 82H cms	Without Railing	76L x 45W x 82H cms	With Railing	76L x 45W x 82H cms	Without Railing
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76L x 45W x 82H cms	Without Railing										
2.	<p>BAIR-HUGGER PATIENT WARMING SYSTEM</p> <ul style="list-style-type: none"> - Hose End Temperature Sensing. - Increased Airflow. - Microprocessor Control; 3 Temperature sensors - Built-in hour meter makes it easy to monitor usage for preventive maintenance. - Temperature setting track and report forced air warming therapy duration. - Over-temperature, calibration and fault codes servicing right on the front panel, no need to open the unit. - Compact and Light weight - Dimension: 13”h x 14”w x13”d {33h x 35w x 33d cm} - Weight: 16 lb (7.3kg) - Operating Temperatures: High: 43°±1.5° C (109.4°±2.7F) Med: 38°±1.5° C (100.4°±2.7F) Low: 32°±1.5° C (89.6°±2.7F) - Air Filter: High-Efficiency 0.2 Micron 										
3.	<p>BLOOD/FLUID WARMING SYSTEM</p> <ul style="list-style-type: none"> • The Blood/Fluid Warmer Safety effectively warms fluid from KVO 30,00ml./hour. • Should Reacts instantly to changes in flow rates-so you don't have to uses economically easy to use disposable warming sets. Virtually eliminates maintenance. <p>Tight coupled heat system provides Heat when you need it and only when you need it.</p> <ul style="list-style-type: none"> • Heater & disposable should be closely connected for instant response to changes in flow rates. • No excess heat in retained in the system, so flow changes don't overheat fluid. • Highly conductive warming platesto maximize heat transfer. • Low-resistance flow path engineered for optimum performance. • Warming plates should be ideally spaced for optimal surface area conduct. • Gentle-radius curves to reduce resistance and promote flow. • Non-restrictive design to eliminates' bottleneck effects" • Built-in safety features provide added protection <p>Operating set-point at 41° C.</p> <ul style="list-style-type: none"> • Audible and visible system alarms if fluid temperature exceeds 42°C. • Audible and visible under temperature alarm. • Secondary alarm systems provide fall-safe back-up 										
4.	<p>SEAMLESS DRESSING DRUM (S.S.)</p> <p>Description:</p> <ul style="list-style-type: none"> • Top quality sturdy drum crafted from heavy gauge stainless steel sheet. The drum and lid are drawn in a press without any joints. Locking is done by turning lid into the grooves. These drums are suitable for sterilization in autoclaves, SS Grade: 304 <p>Sizes:</p>										

	A 6" X 4", B 6" X 6", C 9" X 5", D 9" X 9", E 11" X 5", F 11" X 9", G 14" X 9", H 15" X 12"
5.	Formalin Chamber Acrylic Sheet Chamber for Instruments: 1. Size 26" X 8" X 8" 2. Sheet Thickness 6mm (made of clear transparent acrylic sheet) 3. With 3 white perforated tray. 4. With handle on the top 13 cm X 4.3 cm of 8 mm Thickness 5. Door on the side for closing 6. Lock on the front near the door 7. Supporting stick on the side of lock door to open.
6.	Patient Stretcher Trolley * Trolley made of pipe frame M.S. Tube 16 Gauge 1" round for horizontal & 1.25" for vertical. * Standard length & width and height 210L x 65Wx65 – 95H cm *Should have four noiseless 15cm diameter heavy duty castor wheels, 2 Nos. with locks for break movement. * Wheels should not be welded out the trolley as repair/replacement of wheels later on is possible. *The trolley should have facility to keep Oxygen Cylinder. * Should have weight bearing capacity of around at 200 kg (Patient O2 cylinder) * Head-end of the trolley (around 2.25 + 2.5 feet) should be adjustable to put at deferent angles i.e. 15 to 75 degree. * Detachable top should have this adjustable head end. * Arrangement for I/V stand and for supporting O2 (oxygen) cylinder * 1.5" mattress at top, density of foam should be ≥40. * Pre-treated and epoxy powder coated finished.
7.	Wheel Chair <ul style="list-style-type: none"> • Durable carbon steel frame. • Desk-length removable armrests • High-Strength aluminums footplates • Wight Capacity: 300lbs, 500lbs • Product weight : 41lbs; 58lbs • Seat Width : 20" – 24"
8.	Fumigation Machine specifications: • Multipurpose, heavy-duty portable fumigation machine capable of producing aerosols with particle size of less then 5 microns, for use in critical and semi critical areas of hospital. • Body should be compact, durable, leak proof and made of stainless steel /heavy duty plastic. The blower head should be rust proof and deliver aerosols uniformly. • Machine should be compatible with all disinfectant solutions containing silver nitrate, hydrogen peroxide in usual concentration. Machine should be compatible with maximum Ph range (both acid and alkali). • The tank capacity should be 4-6 liters, with easy cleaning facility. • The machine should operate on 220 +- 10 volts, 50 Hz, single phase, A.C supply commonly used in Indian conditions. • The discharge rate should not be less than 1Liter/25 minutes. • The tank capacity, discharge rate and timer on the machine should be so that the disinfectant should be able to disinfect 4000-5000 cubic feet in one cycle of 2 hours (max). • The equipment should be of good quality and conform to national/ international standards. • Machine should be user friendly and have safety features. • Cable should be at least 5 meters in length, ISI marked. • Company should be able to demonstrate and train users on proper usage of the fumigation machine in the user areas.
9.	O.T. Trolley
10.	Boiler
11.	Cidex Box (Small & Big)
12.	Disposable Syringe with Needle No. 2 CC,5 CC,10 CC,20 CC,30 CC,50 CC .60CC, (With Sample)
13.	Sterile Surgical Gloves -Size-6", 6 1/2 ", 7", 7 1/2, 8" (With Sample)
14.	Microgen disinfectant cleaner liquid (5 Litre Jar)
15.	Surgical Spirit
16.	Soda lime
17.	Carbolic Acid
18.	Halothane – 250 ml bottle
19.	Isoflurane - 250ml Bottle
20.	DETTOL 5% ML:- (Hospital Pack)
21.	Formalin , 5 Lt. Hospital supply
22.	Dry Imaging X-ray Films Size: 14"X17" in. (35X43 cm) Per Sheet Size: 11"X14" in. (28X35 cm) Per Sheet Size: 10"X12" in. (25X30 cm) Per Sheet

	<p>Size: 8”X10” in. (20X25 cm) Per Sheet</p> <p>Note:</p> <ol style="list-style-type: none"> 1. <u>X-ray films should be dry imaging films and should supply with 3 nos. of new updated printers free of costs with minimum two or more tray based compatible laser/imager, capable to print all sizes of films, with minimum throughput of 100 Sheets/hour with higher resolution of minimum 500 ppi at a spot of 50µm.</u> 2. The printer for the X-ray systems films supplied should be compatible with our existing equipment’s like CR System, DR Systems etc. 3. All preventative maintenance, spares, onsite services shall be the responsibility of the bidder throughout the contract period. 4. The imager can have integrated interface supports printing from DICOM print modalities and can connect non-DICOM modalities using PACS Link Medical Image Managers. 5. Each Film draw of the supplied imager is compatible with five following sizes. <ul style="list-style-type: none"> • Size: 14”X17” in. (35X43 cm) • Size: 11”X14” in. (28X35 cm) • Size: 10”X12” in. (25X30 cm) • Size: 8”X10” in. (20X25 cm) 6. The quoted dry imaging X-ray should have CE or FDA or BIS certification. 7. The manufacture/ bidder should quote for per sheet of X-ray films of each size irrespective of pack size and declare the pack sizes in the bidding document. 8. Supplier may have to demonstrate the sample of above unexposed films.
23.	<p>0 lead apron – skirt & vest</p> <p>DESCRIPTION</p> <p>Apron Features:</p> <p>0.5 mm lead protection front, 0.25 mm lead protection back</p> <ul style="list-style-type: none"> • 100% protection at 80 KvP • Lightweight grade lead - this is 25% lighter than regular grade lead • Hook & Loop Closure Vest • Hook, Loop & Buckle Closure Skirt • Latex Free • Embroidery and pockets available for an additional charge • Approximate Apron Weights <ul style="list-style-type: none"> • Small: 13.6 lbs • Medium: 15.2 lbs • Large: 16.8 lbs • X-Large: 19.2 lbs
24.	<p><u>Desktop Specification- i7</u></p> <ul style="list-style-type: none"> ➤ Processor Make- Intel ➤ Hard Disk- 1 TB or more ➤ Power Supply- 300 Watt ➤ Cabinet – Tower ➤ Should have USB Port 2.0 & USB Port 2.0 ➤ Type of RAM : DDR4 ➤ RAM Speed -2133 MHz or better ➤ USB Port 3.0- 2 No. or more ➤ Processor- Intel Core i7 ➤ Processor Generation: 6th or better ➤ Chipset: Intel Q 150 or latest ➤ Graphics : Intel HD Graphics 530 or latest ➤ Operating System (Pre-Loaded) – Windows 10 Professional ➤ RAM Expandability-64 GB or more ➤ DIMM Slots: 4 No. ➤ Optical Drive : DVD Writer ➤ Network Connectivity: 10/100/1000 on board Integrated Gigabit Port

	<ul style="list-style-type: none"> ➤ Monitor Resolution: 1366X768 Pixels or better ➤ Monitor Size: 18.5 inches or more. ➤ Monitor certification: TCO 6.0 or better ➤ Standard Keyboard-1 No. ➤ Optical Mouse- 1 No. ➤ Integrated Speakers ➤ Should be ROHS Complied ➤ Warranty Type- Onsite ➤ Warranty: 3 Years
25	<p><u>Desktop Specification-i5</u></p> <ul style="list-style-type: none"> ➤ Processor Make- Intel ➤ Hard Disk- 1 TB or more ➤ Power Supply- 300 Watt ➤ Cabinet – Tower ➤ Should have USB Port 2.0 & USB Port 2.0 ➤ Type of RAM : DDR4 ➤ RAM Speed -2133 MHz or better ➤ USB Port 3.0- 2 No. or more ➤ Processor- Intel Core i7 ➤ Processor Generation: 6th or better ➤ Chipset: Intel Q 150 or latest ➤ Graphics : Intel HD Graphics 530 or latest ➤ Operating System (Pre-Loaded) – Windows 10 Professional ➤ RAM Expandability-64 GB or more ➤ DIMM Slots: 4 No. ➤ Optical Drive : DVD Writer ➤ Network Connectivity: 10/100/1000 on board Integrated Gigabit Port ➤ Monitor Resolution: 1366X768 Pixels or better ➤ Monitor Size: 18.5 inches or more. ➤ Monitor certification: TCO 6.0 or better ➤ Standard Keyboard-1 No. ➤ Optical Mouse- 1 No. ➤ Integrated Speakers ➤ Should be ROHS Complied ➤ Warranty Type- Onsite ➤ Warranty: 3 Years
26	<p><u>Desktop Specification-i3</u></p> <ul style="list-style-type: none"> ➤ Processor Make- Intel ➤ Hard Disk- 1 TB or more ➤ Power Supply- 300 Watt ➤ Cabinet – Tower ➤ Should have USB Port 2.0 & USB Port 2.0 ➤ Type of RAM : DDR4 ➤ RAM Speed -2133 MHz or better ➤ USB Port 3.0- 2 No. or more ➤ Processor- Intel Core i7 ➤ Processor Generation: 6th or better ➤ Chipset: Intel Q 150 or latest

	<ul style="list-style-type: none"> ➤ Graphics : Intel HD Graphics 530 or latest ➤ Operating System (Pre-Loaded) – Windows 10 Professional ➤ RAM Expandability-64 GB or more ➤ DIMM Slots: 4 No. ➤ Optical Drive : DVD Writer ➤ Network Connectivity: 10/100/1000 on board Integrated Gigabit Port ➤ Monitor Resolution: 1366X768 Pixels or better ➤ Monitor Size: 18.5 inches or more. ➤ Monitor certification: TCO 6.0 or better ➤ Standard Keyboard-1 No. ➤ Optical Mouse- 1 No. ➤ Integrated Speakers ➤ Should be ROHS Complied ➤ Warranty Type- Onsite ➤ Warranty: 3 Years
27	<p><u>UPS for desktop</u></p> <ul style="list-style-type: none"> ➤ Type- offline/standby ➤ Output Power Wattage-360W ➤ Should have over load protection. ➤ Output wave form – Sine Wave ➤ Transfer Time- 3-4ms ➤ No. of outlet Plugs-3 ➤ Should have surge protection. ➤ Should have low batter indicator. ➤ Recharge time – 4-5 hrs. or less ➤ Number of battery – 1 No. ➤ Battery Type- Sealed Lead Acid 12V, 7AH-7.5 AH ➤ UPS battery should be available in open market and should be compatible with the battery manufactured by Exide, Amaron, TATA etc. ➤ Warranty Type- Onsite Warranty ➤ Warranty – 1Year or more
28	<p><u>Printer Specification</u></p> <ul style="list-style-type: none"> ➤ Printing Method- Laser ➤ Type- Single Function ➤ Printing Output – Monochrome ➤ Internal memory-2 MB or more ➤ Max Print Resolution (Mono)- 600x600 dpi or better ➤ Duty Cycle (monthly, A4)- 5000 pages or more ➤ First print Out Time – 10 sec or less ➤ Print Speed Mono-14 ppm ➤ Duplex Print- Manual ➤ Media Type Supported – Papers, Envelops, Labels, Cardstock, Postcards ➤ Output Tray Capacity: 100 sheets or more ➤ Output tray type: Face-Down ➤ Input Tray Capacity: 150 Pages ➤ Media Size supported: A4, A5, A6, B5, C5, DL ➤ Power Requirement: 110 to 240 V, 50/60 Hz

	<ul style="list-style-type: none"> ➤ USB Connectivity ➤ Compatible with latest operating system ➤ Warranty Type- Onsite ➤ Warranty- 1 Year or more ➤ Sales Package should contain one Printer, Power Cable, USB cable & driver CD ➤ <u>Supplier had to quote the rate of compatible cartridge which will be valid for 1 year</u>
29	<p><u>All In One Printer Specification</u></p> <ul style="list-style-type: none"> ➤ Printing Method- Laser ➤ Type- Multi- function ➤ Printing Output- Monochrome ➤ Internal memory- 32 MB or more ➤ Functions- Print, Copy & Scan ➤ Max Print Resolution 600X600 dpi ➤ Duty Cycle (monthly, A4)- 5000 pages or more ➤ Print Speed Mono- 14 ppm or more ➤ Duplex Print- manual ➤ Media Types- Papers, Envelops, Labels, Cards, Cardstock ➤ Output Tray Capacity- 100 sheets ➤ Input Tray Capacity- 150 pages ➤ Input Tray Type- Standard Cassette ➤ Output Tray Type- Face-Down ➤ Media Size supported-A4, A5, B5, C5, C6, DL <p><u>Scan</u></p> <ul style="list-style-type: none"> ➤ Optical Scanning Resolution-1200 dpi ➤ Scan Type- Flatbed ➤ Scan Area Size-216x297 mm or more <p><u>Copy</u></p> <ul style="list-style-type: none"> ➤ Copy resize- 25% -400% or better ➤ Maximum Copies- 99 cpm or more ➤ Copy Speed Mono- 14 cpm or more <p><u>Power Requirement</u></p> <ul style="list-style-type: none"> ➤ Operate on-220-240V, 50/60 Hz. <p><u>Connectivity-USB Support</u></p> <ul style="list-style-type: none"> ➤ USB 2.0 ➤ Warranty Type- Onsite Warranty ➤ Warranty – 1Year or more ➤ Sales Package should contain one ALL in Printer, Power Cable, USB Cable & Driver CD ➤ <u>Supplier had to quote the rate of compatible cartridge which will be valid for 1 year</u>
30	<p><u>All In One Printer Specification (with adf & Fax support)</u></p> <ul style="list-style-type: none"> ➤ Functions- Print, copy, scan ➤ Multitasking supported-Yes ➤ Print Speed- 20 ppm or more ➤ First page out- 9.5 sec or less ➤ Duty Cycle- 8000 Pg. or more ➤ Print Technology- Laser ➤ Print Quality Black -600x600 dpi ➤ Processor speed- 600 MHz or more ➤ Should have USB & Ethernet connectivity

	<ul style="list-style-type: none"> ➤ Should be Network Ready ➤ Compatible with latest OS. ➤ Memory- 128 more or more ➤ Paper handling Output- 100 Sheet or more ➤ Duplex Printing ➤ Media Size supported –A4, A5, B5 ➤ Media Type- Paper, envelops, labels, postcards ➤ Scanner Specifications ➤ Scanner Type- Flat bed, ADF ➤ Scan resolution- 1200 DPI or more ➤ Scan speed- 7 ppm or more ➤ Automatic Document Feeder capacity- 35 Sheets or more ➤ Copier Specifications ➤ Copy Speed-20 CPM or more ➤ Copy Resolution-300x300 dpi or more ➤ Copy resolution (color text and graphics)- 400X600 dpi or more ➤ Copy reduce/enlarge settings- 25 to 400% ➤ Maximum Copies- 99 or more ➤ Fax- Should have fax facility ➤ Fax transmission speed- 30 kbps or more ➤ Fax Memory- 250-500 pages ➤ Fax Resolution- 300X300 dpi or more ➤ Speed dials, maximum numbers- 50-100 ➤ Power- 220 V, 50/60 Hz. ➤ Energy Efficiency- Energy Star Qualified ➤ Package contains Printer, USB cable, Power Cable, Printer Driver CD & Phone Chord. ➤ Warranty- 1Year ➤ Warranty Type- onsite ➤ <u>Supplied had to quote the rate of compatible cartridge which will be valid for 1 year</u>
31	<p><u>Ink Tank Printer</u></p> <ul style="list-style-type: none"> ➤ Printing Method- Inkjet ➤ Type- Multi- Function ➤ Printing Output- Color ➤ Functions- Print, Copy & Scan ➤ Print Speed Color- 15 or more ➤ Print Speed Mono- 27 or more ➤ Duplex Print- Manual ➤ Media Type Supported- Paper & Envelope ➤ Output Tray Capacity- 30 Sheets or more ➤ Input Tray Capacity- Standard Cassette ➤ Input Tray Capacity- 50 Sheets or more ➤ Media Type Supported- A4, A5,A6,B5, DI,C6 ➤ Scan ➤ Optical Scanning Resolution- 600 dpi ➤ Scan Type- Flatbed. ➤ Fax ➤ Resolution – 5760X1440 dpi or more ➤ Copy ➤ Maximum Multicopy- 2 Pages or more ➤ Connectivity- USB 2.0 ➤ Warranty- 1 Year

	<p>➤ Warranty Type- Onsite</p> <p><u>Compatible original consumables should be quoted by the supplier whose rate will be valid for one year</u></p>																								
32	<p><u>Cartridge for Various Printer Installed in IGIMS, Patna (Original only)</u></p> <table border="1"> <tr> <td>Cartridge Type</td> <td></td> </tr> <tr> <td>HP- 12A Black LaserJet Toner Cartridge (Q2612A)</td> <td></td> </tr> <tr> <td>HP -88A Black LaserJet Toner Cartridge (CC388A)</td> <td></td> </tr> <tr> <td>Ricoh- Original Refill Toner Cartridge Pouch for all SP 100, SP200 Series</td> <td></td> </tr> <tr> <td>Ricoh-2000L Toner</td> <td></td> </tr> <tr> <td>Ricoh-2000L Cleaning Blade</td> <td></td> </tr> <tr> <td>Ricoh- 2000L developer</td> <td></td> </tr> <tr> <td>Canon-726M</td> <td></td> </tr> <tr> <td>Canon-726Y</td> <td></td> </tr> <tr> <td>Canon-726C</td> <td></td> </tr> <tr> <td>Canon-726BK</td> <td></td> </tr> <tr> <td>Canon-726PGBK</td> <td></td> </tr> </table>	Cartridge Type		HP- 12A Black LaserJet Toner Cartridge (Q2612A)		HP -88A Black LaserJet Toner Cartridge (CC388A)		Ricoh- Original Refill Toner Cartridge Pouch for all SP 100, SP200 Series		Ricoh-2000L Toner		Ricoh-2000L Cleaning Blade		Ricoh- 2000L developer		Canon-726M		Canon-726Y		Canon-726C		Canon-726BK		Canon-726PGBK	
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33	<p>External Hard Disk</p> <table border="1"> <tr> <td>External Hard Disk-1 TB</td> <td>Capacity- 2 Tb, Portable, Data Transfer Rate- 5Gb/s or more with USB 3.0, Should have password protection setup, should have password protection setup, should be provided with pouch or cover for safety. Sales Package- Hard Drive, USB Cable, Quick Install Guide Warranty-3 Years or more</td> </tr> <tr> <td>External Hard Disk-2 TB</td> <td>Capacity- 2 Tb, Portable, Data Transfer Rate- 5Gb/s or more with USB 3.0, Backward compatible with USB 2.0 Should have password protection setup, should be provided with pouch or cover for safety. Sales Package- Hard Drive, USB Cable, Quick Install Guide Warranty-3 Years or more</td> </tr> </table>	External Hard Disk-1 TB	Capacity- 2 Tb, Portable, Data Transfer Rate- 5Gb/s or more with USB 3.0, Should have password protection setup, should have password protection setup, should be provided with pouch or cover for safety. Sales Package- Hard Drive, USB Cable, Quick Install Guide Warranty-3 Years or more	External Hard Disk-2 TB	Capacity- 2 Tb, Portable, Data Transfer Rate- 5Gb/s or more with USB 3.0, Backward compatible with USB 2.0 Should have password protection setup, should be provided with pouch or cover for safety. Sales Package- Hard Drive, USB Cable, Quick Install Guide Warranty-3 Years or more																				
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External Hard Disk-2 TB	Capacity- 2 Tb, Portable, Data Transfer Rate- 5Gb/s or more with USB 3.0, Backward compatible with USB 2.0 Should have password protection setup, should be provided with pouch or cover for safety. Sales Package- Hard Drive, USB Cable, Quick Install Guide Warranty-3 Years or more																								
34	<p><u>Copier Machine (Black & White) General</u></p> <ul style="list-style-type: none"> ➤ Warm-up time – 10 Seconds or less ➤ Memory- 128 MB or more <u>Print/Copy/Scan</u> ➤ Print Speed- 20 PPM or more ➤ Media Supported by Standard Tray-A3, A4, A5 or more ➤ Media Supported by Bypass Tray-A3, A4,A5,A6 or more ➤ Printer Toner Yield capacity should be 10000 sheets or more <u>Paper Handling</u> ➤ Paper Input Capacity-250 Sheet/Tray ➤ Bypass Sheet Capacity-100 Sheet/Tray ➤ Paper output Capacity-250 Sheets or more. <u>Connectivity</u> ➤ Network Supported ➤ USB 1.1/2.0 Port <u>General Specification</u> ➤ Built in Auto as well as manual duplexing. 																								

	<ul style="list-style-type: none"> ➤ Full color scanning ➤ Should have Automatic Document Feeder. ➤ Package should be come with Tonner, USB cable, Driver CD & Power Cables. <p><u>Power Consumption</u></p> <ul style="list-style-type: none"> ➤ Maximum-1550 watt or less ➤ In sleep Mode- 2 watt or less ➤ Should be Energy Efficient <p>*Supplier need to quote the rate of consumable required for running the above machine. Rate of the consumables will be valid for one year.</p>
35	<p>Projector</p> <ul style="list-style-type: none"> ➤ Display System- LCD/LED ➤ Resolution-1024X768 or more ➤ Lamp Life- More than 6000 Hrs. ➤ Projection Screen Size- 30 to 300” ➤ Light Output- More than 3000 lm. ➤ Should have USB Port. ➤ Should have HDMI Port. ➤ Should have LAN Connection port. ➤ Supplied with remote control. ➤ Should have audio video connector. ➤ Warranty 1 Year or more.
36	<p><u>Laptop</u></p> <ul style="list-style-type: none"> ➤ Type- Note Book ➤ Screen Size: 15 inch- 15.9 inch ➤ Processor – Intel Core i5 or better ➤ Generation – 6th Gen. or better ➤ RAM- 4GB or more ➤ With latest Genuine Windows pre-Installed i.e. Windows 10 ➤ Should have dedicated graphics memory 1-2Gb. ➤ Hard Disk-1 TB ➤ Battery Backup- More than 3 hours ➤ Should be supplied with Antivirus (1 Year validity, Adaptor & Laptop Bag.) ➤ Warranty Type- Onsite ➤ Warranty- One Year or more.
