

Annual IT Tender Equipment

S.No	Items	Specifications	Quantity
1	Laptop Core I 7	<p>Dell Inspiron Core I7 8th o equivalent</p> <p>Processor Speed: Intel Core i7 8th Gen "Kaby Lake" 7500U with Intel® Turbo Boost Technology or 8th generation up to 3.5 GHz</p> <p>Ram: 8 GB</p> <p>Hard Drive: 1TB HDD</p> <p>Optical Drive: DVD RW</p> <p>Display: 15.6-inch HD (1366 x 768) Truelife LED-backlit display</p> <p>Wifi: Yes</p> <p>Lan: Yes</p> <p>Graphics: 2 GB AMD REDEON R5 M430</p>	05
2	Laptop Core i 5	<p>Intel core I 5 ,7th Generation or 8th</p> <p>2.50 GHz Processor</p> <p>4 GB Ram DDR4 1TB HDD</p>	20
3	Laptop Core I 3	<p>Intel core I 5 ,7th Generation</p> <p>2.50 GHz Processor</p> <p>4 GB Ram DDR4 500 GB HDD</p>	15
4	Computer Set Intel core i7	<p>Processor Type Intel core i7</p> <p>Processor Speed 3.6 GHz</p> <p>RAM size 4GB</p> <p>Hard drive size 1TB</p> <p>PROCESSOR</p> <p>Processor Speed 3.6 GHz</p> <p>Max Turbo Frequency 4.2 GHz</p> <p>Processor Bits 64</p> <p>Processor Threads 4</p> <p>No of Cores Quad-Core</p> <p>L2 cache</p> <p>L3 cache 8MB</p> <p>MEMORY</p> <p>RAM size 8GB</p> <p>Type of memory DDR4 SDRAM</p> <p>STORAGE Hard drive size 1TB</p> <p>RAID controllers</p> <p>SSD</p> <p>Memory card reader Yes</p> <p>Type of memory cards SD Memory Card</p> <p>GRAPHICS CARD</p> <p>Dedicated graphics memory</p> <p>Graphics memory 4GB</p> <p>Graphics processor AMD Radeon R7 450</p> <p>Keyboard & Mouse</p>	15
5	Computer Set	Intel Core i5	50



	Intel Core i5	Processor 3.2 GHz Ram 4 GB Hard disk 1 TB Hard disk	
6	Computer Set Intel Core i3	Intel Core i3 7 th Generation Processor 2.5 GHz Ram 4 GB Hard disk 500 GB	50
7	8TB External HDD	8TB External Hard disk with fastest Speed	02
8	RAM (4GB)DDR3	4GB Single DDR3 Ram	10
9	RAM(8GB)DDR3	8GB Single DDR3 Ram	10
10	RAM(4GB)DDR2	4GB DDR4 SDRAM	10
11	Semos Cell	Computer CELL	30
12	4TB External HDD	Seagate 4TB Backup Plus Portable Hard Drive 4TB Storage Capacity USB 3.0 Connectivity Bus Powered Plug-and-Play Compatible USB 3.0 Cable Included Preformatted for Windows Mac Compatible with Reformatting	02
13	Mouse	<u>Genuine DELL MS111-P USB Optical Mouse 3 BUTTON WHEEL,</u> Brand: Dell Interface: USB Type: Standard Connectivity: Wired	100
14	<u>Dell Keyboard</u>	<ul style="list-style-type: none"> • Product Dimensions : 6 x 17 x 2 inches • Item Weight : 1.4 pounds • Shipping Weight : 1.4 pounds (View shipping rates and policies) • Manufacturer : Dell Computers • ASIN : B008C4JA66 • Origin : Made in USA or Imported 	100
15	Wireless Keyboard / Mouse	<u>Wireless Keyboard and Mouse Combo - KM714 Dell</u>	20
16	Branded Power Cable	Power cable Original Branded with Fuse Power cable Original Branded With Fuse For Computer Pc Desktop Printer scanner UPS And House Hold Items 3 pin Socket Sport 3 Pin Supply	100

		voltage 250	
17	VGA Cable	VGA Branded Cables Normal Length	50
18	VGA Cable 15M	VGA Branded Cables 15M	30
19	HDMI To VGA Cable Converter	Universal HDMI To VGA Cable Converter	10
20	DVD R/W	Sony DVD-R/W 4.7 GB	5
21	LAN CARD USB	USB LAN 3.0 To RJ45 Lan Network Ethernet Adapter Card Converter	20
21	PCI LAN CARD	PCI Slot for LAN (Network) card	20
22	PRINTER DATA Cable	Branded Printer Cable	50
23	HDMI Cable	HDMI 25 meter Cable	10
24	HDMI to VGA Converter	HDMI to VGA Converter	10
25	HDMI to DVI Converter	HDMI to DVI Converter	10
26	12 volt Adopters	12volt Adopters	10
27	6 volt Adopters	6 volt Adopters	10
28	USB 16GB 3.0	USB 16GB 3.0	10
29	USB 32GB 3.0	USB 32GB 3.0	20
30	Ribbon	Ribbon for TSC ME-240	50
31	Label	Label for TSC ME-240	50
32	External CD Rom	USB external DVD ROM with data and power cable box pack	02
33	Laptop Power cable	Branded Laptop Power cable	10

Printer

34	Black Copper Printer	Black Copper Thermal Receipt Printer heavy duty	20
35	M604 Printer	HP LaserJet Enterprise M604 or Equivalent	05
36	HP LaserJet Pro P1102w.	HP LaserJet Pro P1102w Equivalent	50
37	HP SCANJET G3110 Photo Scanner	HP SCANJET G3110 Photo Scanner Equivalent	2
38	HP 3 in one Laser Jet Printer	HP 3 in one Laser Jet Printer Print, Copy, Scan, Fax Upto 22ppm PrintSpeed First Page out as fast as 7.6 Secs Laser Print Technology Wifi + LAN + USB	
39	Canon CanoScan LiDE 120 Color Image Scanner	Canon CanoScan LiDE 120 Color Image Scanner	2
40	HP 80A Tonner	HP 80A Black Original LaserJet Toner Cartridge	250

41	HP 85A Toner	HP 85A Black Original LaserJet Toner Cartridge	250
42	HP 49A Toner	HP 49A Black Original LaserJet Toner Cartridge	15
43	HP 53A Toner	HP 53A Black Original LaserJet Toner Cartridge	15
44	HP 81A Toner	<u>Compatible HP 81A Black Toner Cartridge</u>	15
45	Hp pro 400 Printer Fuser	HP LaserJet Pro 400 M401n Fuser full Unit	30
46	Hp 1320 Printer Fuser	HP LaserJet 1320 Fuser Unit - 110 / 120 Volt	30
47	Hp 2015 Printer Fuser	HP LaserJet P2015 Fuser Unit - 120 Volt	30
48	Hp 1102 Printer Fuser	LaserJet Pro P1102w Fuser / Delivery Unit - 110 / 120 Volt	30
49	Hp pro400 printer Paper picker	Hp pro400 printer Paper picker	40
50	Hp 1320 printer Paper picker	Hp 1320 printer Paper picker	40
51	Hp 1102 printer Paper picker	Hp 1102 printer Paper picker	30
52	HP pro 400 printer heat sleeve	For HP LaserJet Pro 400 M401 M425 M401d M401dn M425dn M425dw Fuser Film Sleeves, For HP M401 M425 400 M 401 425 Fixing Film	30
53	HP 1102 printer heat sleeve	10X HP LaserJet P1102 P1606 M1536 M401 M425 P2035 P2055 1213NF Fuser Film Sleeve	30
54	Hp 1102 printer Fuser Roller	Compatible NEW for HP P1102W P1560 P1566 P1102 P1536 P1606dn Fuser Pressure Roller Lower sleeve roller LPR-1102-000 LPR-1102	30
55	Hp pro400 printer Fuser Roller	Pressure Roller Lower sleeve roll	30
56	Hp 1320 printer heat sleeve	FILM1320 Fuser Film Sleeve, OEM for HP LaserJet 1320	30
57	Toner powder INK 80a ,85a	Refill Toner powder 280A 80A 80X 280X 280 CF280X CF280A For HP Laserjet pro 400 401 452 printer	100kg
58	HP LaserJet Pro M1536DNF All-In-One Printer (Print, Copy, Scan, Fax)	HP LaserJet Pro M1536DNF All-In-One Printer (Print, Copy, Scan, Fax)	3
59	Network Cable	Cat-6 stp High quality Cable	30 roll
60	Network Switch 8 Port	8-Port Unmanaged Gigabit Switch	10
61	Network Switch 16 Port	16-Port Unmanaged Gigabit Switch	10
62	Network Switch	24-Port Manageable Gigabit Switch	15

	manageable 24 port		
63	Network Switch manageable 48 port	48-Port Manageable Gigabit Switch	5
64	Wifi Router (Short Range)	Wifi Router (Short Range)	10
65	Wifi Router (Long Range)	Wifi Router (Long Range)	30
66	Rj 45 Connector	Rj 45 steel Connector	1000
67	Jointer	Rj 45 jointer	30
68	Network Digital Metter	Digital Network Cable Tester Meter With Length Measurement With Battery	1
69	IT-Tech Network Toolkit	Electrical adhesive tape CRV red black Rubber plastic screwdriver 5*100(-) Crystal box 22pc(8p:10pcs 6p:6pcs 4p:6pcs CRV red black Rubber plastic hand Shank screwdriver 5*100(+) Precision screwdrivers 2.4(-) 2.4(+) Digital electrical pen test 12-250v Long flat nose pliers wire stripper Network pliers Wire cutter Network tester	1
70	PoE Switches 24 Port	32 port Gigabit POE switch	5
71	Network Switch Rack	Network Switch Rack 8U	20
72	Network Switch Rack	Network Switch Rack 4U	20
73	Window Server 2008, and 2016 License	Window Server 2008 and 2012 License	5
74	Window 10 License	Window 10 License	5
75	Antivirus kaspersky server and client point	Antivirus kaspersky server and client point	200 End users
76	Humidity control set	For Data Centre	1
77	Temperature control set	For Data Centre	1
78	Fire Alarm System	For Data Centre	1
79	Fire Fighting Kit	For Data Centre	1
80	SAN	For DRS	1
81	Hardware Firewall	For Data Centre	1
82	Electric Soldering Iron	Electric Soldering Iron	1
83	Heat gun	Heat Gun Machine	1
84	Photostat Machine/copier	Heavy duty photo state machine	05
85	Fax Machine		03
86	Camera	Still Photography 20 Megapixel HD	02

87	UPS 3KVA	3KVA with dry batteries 2 hr minimum backup	05
88	UPS 2KVA	2KVA dry batteries 2 hr minimum backup	10
89	UPS 5 KVA	<p><u>Online UPS 5 KVA UPS with 4 X 150 Ampere Dry Batteries for long Backup up to 02 Hours.</u></p> <p><u>Features:</u></p> <ol style="list-style-type: none"> 1- Battery Equalization Function 2- Pure sine wave UPS/inverter 3- Selectable input voltage range for home appliances and personal computers 4- Selectable charging current based on applications 5- Configurable AC/Solar input priority via LCD setting 6- Compatible to mains voltage or generator power 7- Parallel operation with up to 9 units available in 6KVA models(optional) 8- Overload and short circuit protection 9- Smart battery charger design for optimized battery performance 10- Auto restart while AC is recovering 11- Cold start function 12- Built-in MPPT solar charge charger 13- Monitoring software included 14- Maximum AC Charging Current 30A/60A 15- SNMP Card(optional) 16- Thermal Protection Sensor 17- External Battery Cabinet <p>Locally Designed & Assembled Cabinet</p> <ol style="list-style-type: none"> 18- UPS Battery Bank Installation Kit <p>Including Interconnections, DC Breaker, Lugs.</p>	02
90	DVD	Re writeable DVD's	100
91	Speaker	Column Speaker	40
92	Amplifier	mic Amplifier	20
93	LED	LED 40 inch	40
94	LED	LED 49 inch	40

95	Laptop Trolley	Laptop Trolley	50
96	Patch Cord	Patch Cord	100
97	ODF	12 Ports Fixed Type Rack Mount ODF	100
98	Pigtail	High Quality Fiber Optic Pigtail	100
99	SFP module	SFP module for HP 48 port switch	100
100	IP Cameras 5 MP	5 MEGAPIXEL BULLET IP CAMERA	30
101	IP Cameras 4 MP	4 MEGAPIXEL BULLET IP CAMERA <ol style="list-style-type: none"> 1. WDR LXIR Network Camera 2. 1/3" 4Megapixel progressive scan CMOS 3. Support H.264 4. H.265 dual codec 5. 25/30fps@4M(2688×1520) 6. Smart Detection supported 7. WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC 8. Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS 9. 3.6mm fixed lens (6mm optional) 10. 1/1 Alarm in/out, 1/1 audio in/out 11. Max. IR LEDs Length 50m 12. Micro SD memory, IP67, PoE 13. Micro SD card slot, up to 128GB 14. PoE+ <p>Built-in high Quality Microphone /Built-in audio out for public address system</p>	25
102	3.0 speed dome camera	3.0 MP speed dome camera with 48X Zoom	15
103	Electric Cable	Electric Cable 3/29	1000 ft
104	PoE Switches 16 Port	PoE Switches 16 Port	15
105	Hammer	heavy duty hammer	1
106	Solder Sucker Removal Tool	Desoldering Pump ZD205 Solder Sucker Removal Tool	2
107	2m bit error rate tester	2m bit error rate tester	2
108	Wire Stripper	Wire Stripper	2

109	RJ45 CAT6E Lan I/O	RJ45 CAT6E Lan I/O	1000
110	I/O Face Plate	I/O 3X3 1M Dual Face Plate	1000
111			
112	Server 1	Dell Poweredge R730 Server 2 x Intel Xeon E5-2640v4 2.4GHz Processors 3JP2W 8 x 8GB DDR4 PC4-19200 RAM (64GB Total) 888JG 8 x 2.5" Drive Bays 20 TB Hard disk Enterprises level 1 x Dell PERC H330 SAS Mini RAID Controller R75VT 1 x Broadcom 5720 Quad Port Gigabit Ethernet Network Card FM487 2 x 750W Power Supplies W8R3C 1 x Dell R730 2U Bezel iDRAC8 Express Rack Mount Rails Included	02
113	Server 2	Processors: 2 X INTEL XEON QUAD CORE PROCESSOR E5-2623V3 3GHZ 10MB SMART CACHE 8 GT/S QPI TDP 105W or Equivalent Memory: 64GB Hard Drive:16 TB Drive Bays: 12 X 3.5 INCH LFF SSD/SAS/SATA DRIVE BAYS + 2 X 2.5 INCH SFF FLEXBAYS Raid Controller: PERC H730 1GB CACHE 12GB/S RAID CONTROLLER Management: IDRAC8 EXPRESS Networking: INTEL I350 1GB QUAD PORT NETWORK DAUGHTER CARD Slots: UP TO 6 X PCIE 3.0 SLOTS PLUS DEDICATED RAID CARD SLOT Power Supply: 495W HIGH EFFICIENCY PLATINUM AC POWER SUPPLY Dimensions: 2U RACK 3.44 X 17.49 X 26.92 INCHES (8.73 X 44.40 X 68.40 CM) 65LBS MAX Rail Kit: NO RAIL KIT INCLUDED (OPTIONAL Bezel: NO FRONT BEZEL	02
114	Dell Server Rack 42 U	Dell Server Rack 42 U genuine	01
115	Dual Mode Biometric Time and Attendance	Dual Mode Biometric Time and Attendance Terminal 1200 facial templates • 2000 fingerprint templates • Up to 10,000 cards • Up to 100,000 stored punches	05
116	Biometric Time and Attendance	Fingerprint Capacity: 3,000 templates Card Capacity: 10,000 Transaction Capacity: 100,000 Fingerprint Sensor: Optical Algorithm Version: Finger v10.0 Communications: TCP/IP	10

		Card Functions: RFID Display: 3 inches Color Screen Power Supply: 5V DC 2 hrs minimum power backup ZK Software	
117	USB Fingerprint Scanner	USB Fingerprint Scanner <ul style="list-style-type: none"> • Stable operation under strong light • Support live fingerprint detection function • Large fingerprint capture area and high image performance 	04
118	Electric Lock	Electric Lock High Quality	

Inchase IT Dept

