

Technical & Financial Evaluation Report

(As per Rule 35 of PP Rules,2004)

Tender for Provision of IT Equipment & UPS

1	Name of Procuring Agency:	NADRA REGIONAL HEAD OFFICE SUKKUR
2	Method of Procurement:	Rules 36(a) Single Stage One Envelop Procedure
3	Title of Procurement:	IT Equipment & UPS
4	Tender Inquiry No:	NADRA-RHO-SUK/2024-25
5	PPRA Reference No.(TSE)	TSE547520
6	Date& Time of Bid Opening	23 Sep 2024 at 1430 hours
7	Date& Time of Bid Closing	23 Sep 2024 at 1400 hours
8	No. of Bids received	11 (Eleven)
9	Criteria for Bid Evaluation	Lowest Bidders
10	Details of Bid(s) Evaluation	Detail below

Sr #	IT Equipment & UPS	Brand	Module	Bidder Rates											Min Rates	Lowest / Selected Bidders
				M/s Pak Fur:	M/s Akhtar Rasool	M/s 319 Solutions	M/s Tijarti Press	M/s Gold Reef	M/s MIF Solu:	M/s Adv: Comp:	M/s RIZ Techn:	M/s Prime Techn:	M/s Bashir & Son	M/s Noman Business		
1	Network Cable: 6, pure cooper, Schneider/3M or equivalent	CAT-	Hikvision	-	49,474	-	-	-	-	-	-	-	-	-	49,474	M/s Pak Fur:
			-	3M Cat-6	-	-	-	-	-	-	41,600	-	-	-	41,600	M/s RIZ Techn:
			Pollo	-	-	-	49,512	-	-	44,500	-	-	-	-	44,500	M/s Adv: Comp:
			-	-	-	54,500	-	-	-	-	-	44,840	-	-	44,840	M/s Prime Techn:
2	24 Port Network Switch Gigabit 24 Port Gigabit LAN ports for high-speed wired connections Plug-and-play installation for convenience Auto-negotiation on all ports Half/full-duplex, auto MDI/MDIX, and store-and-forward switching Full wire-speed data transmission		Tenda	TEG 1024D	40,444	-	-	-	-	-	-	-	-	-	40,444	M/s Pak Fur:
			TP-Link	-	-	-	24,992	-	-	24,975	-	-	-	-	24,975	M/s Adv: Comp:
			-	-	-	53,500	-	-	-	-	-	-	-	-	53,500	M/s Akhtar Rasool
3	Laptop Intel Core i5 12TH Gen or high Memory: 16GB RAM Storage: 512 GB NVME M.2 SSD Operating System: Microsoft Windows 10 Pro x64 (or higher) OEM pre-installed Display: 14" FULL-HD Anti-Glare Graphics: Intel UHD Graphics or higher Connectivity: Wi-Fi ,Bluetooth ,USB,HDMI,LAN Camera: Webcam <u>Warranty: 1-year Standard warranty</u>		Dell Vosto	3520	207,000	-	-	-	-	-	-	-	-	-	207,000	M/s Pak Fur:
			HP	-	-	-	-	198,000	-	-	-	-	-	-	198,000	M/s Gold Reef
			Dell/HP	-	-	234,000	-	-	-	-	-	-	-	-	234,000	M/s Akhtar Rasool
			HP	Pro Book-440	-	-	-	273,000	-	-	291,000	382,500	-	-	273,000	M/s Tijarti Press
			Dahua	DHI-NC14-S135U1	-	-	-	-	-	-	-	-	235,000	-	235,000	M/s Bashir & Son
4	Laptop Intel Core i7 12TH Gen or high Memory: 16GB RAM Storage: 512 GB NVME M.2 SSD Operating System: Microsoft Windows 10 Pro x64 (or higher) OEM pre-installed Display: 14" FULL-HD Anti-Glare Graphics: Intel UHD Graphics or higher Connectivity: Wi-Fi ,Bluetooth ,USB,HDMI,LAN Camera: Webcam <u>Warranty: 1-year Standard warranty</u>		HP	Pro Book-450G10	269,000	-	-	-	-	-	-	-	-	-	269,000	M/s Pak Fur:
			HP	-	-	-	-	235,000	-	-	-	-	-	-	235,000	M/s Gold Reef
			HP	Pro Book-440	-	-	-	318,972	-	-	333,900	440,650	-	-	318,972	M/s Tijarti Press
			Dell/HP	-	-	275,000	-	-	-	-	-	-	-	-	275,000	M/s Akhtar Rasool
			Dahua	DHI-NC14-S137U1	-	-	-	-	-	-	-	-	282,000	-	282,000	M/s Bashir & Son
5	Mini PC(Sever) Processor : Intel Core i7 12th Gen or higher Memory: 16 GB or higher Storage 1 Tb NVME SSD Connectivity: Wi-Fi 6 (802.11ax, Gigabit Ethernet, Bluetooth Ports: USB 3.2 Generation 1 type A , 1x type C USB 4 support /Thunderbolt4, 1x HDMI Power Supply: 600 W or higher Operating System: Should Support Red Hat Enterprise Linux 7.9 <u>Warranty: 1-year Standard Warranty</u>		Ease	EPCD-7	279,000	-	-	-	-	-	-	-	-	-	279,000	M/s Pak Fur:
			Dell	7010	-	-	-	305,000	-	-	-	-	-	-	305,000	M/s Gold Reef
			Dell	9020	-	-	-	301,000	-	-	315,500	-	-	-	301,000	M/s Tijarti Press
			Dahua	DHI-MCC83	-	-	-	-	-	-	-	-	397,500	-	397,500	M/s Bashir & Son
6	Desktop Computers(branded) Form Factor: Mid –Tower Casing Processor : Intel Core i7 12th Gen or higher Memory: 16 GB or higher Storage 512 GB SSD Graphics: Integrated GPU Ports: 6x USB 3.0 Ports, Gigabit Ethernet Display:21" FULL HD (1920 x 1080) LED display Keyboard/Mouse Wired keyboard/mouse Operating System: Microsoft Windows 10 pro x64 (or higher) OEM pre-installed <u>Warranty: 1-year Standard Warranty</u> NOTE: The definition of Pre-Installed software is software installed by the hardware manufacturer at the factory. It is NOT defined as the vendor installing locally		Dell Vosto	3910	297,000	-	-	-	-	-	-	-	-	-	297,000	M/s Pak Fur:
			Dell	3710	-	-	-	275,000	-	-	-	-	-	-	275,000	M/s Gold Reef
			Dell	-	-	-	-	329,000	-	-	376,000	-	-	-	329,000	M/s Tijarti Press
			HP	Pro Tower 280 G9	-	-	-	-	-	-	452,500	-	-	-	452,500	M/s RIZ Techn:
			Dell/HP	-	-	287,000	-	-	-	-	-	377,800	-	-	287,000	M/s Akhtar Rasool
			Dahua	DHI-MCC83	-	-	-	-	-	-	-	-	331,250	-	331,250	M/s Bashir & Son

Sr #	IT Equipment & UPS	Bidder Rates															
		Brand	Module	M/s Pak Fur:	M/s Akhtar Rasool	M/s 319 Soluations	M/s Tijarti Press	M/s Gold Reef	M/s MIF Solu:	M/s Adv: Comp:	M/s RIZ Techn:	M/s Prime Techn:	M/s Bashir & Son	M/s Noman Business	Min Rates	Lowest / Selected Bidders	
7	Computers (High End Desktop Machines) Form Factor: Mid –Tower Casing Processor : Intel Core i9 12th Gen or higher Memory: 16 GB or higher Storage 512 GB SSD Graphics: Integrated GPU Ports: 6x USB 3.0 Ports, Gigabit Ethernet Display:21" FULL HD (1920 x 1080) LED display Keyboard/Mouse Wired keyboard/mouse Operating System: Microsoft Windows 10 pro x64 (or higher) OEM pre-installed <u>Warranty: 1-year Standard Warranty</u>	HP ENVY	-	407,000	-	-	-	-	-	-	-	-	-	-	407,000	M/s Pak Fur:	
		Dell/HP	-	-	360,000	-	-	-	-	-	-	-	-	-	360,000	M/s Akhtar Rasool	
		HP	ELITE Tower 800G9	-	-	-	-	-	-	-	623,100	-	-	-	623,100	M/s RIZ Techn:	
		Dell	7010	-	-	-	-	490,000	-	-	-	-	-	-	490,000	M/s Gold Reef	
		Dell	-	-	-	-	539,000	-	-	616,000	-	-	-	-	539,000	M/s Tijarti Press	
		Dahua	DHI-MCC83	-	-	-	-	-	-	-	-	-	600,000	-	600,000	M/s Bashir & Son	
8	Web cam Camera Refresh Rates: 4k/30 Fps(up to 4096 x 2160 Pixels 1080p/30 or 60 fps (up to 1920 x 1080 pixels) 720p/30,60 or 90 fps(up to 1280 x 720 pixels) Camera Resolution: 13 Megapixel or higher Lens type: Glass Focus Type: Auto focus Built-in mic: Yes, stereo Mic range: up to 4ft(1.22 m) Diagonal field of view (d Fo V):90°/78°/65° Digital zoom: 5x USB connectivity : USB_A plug and play should support USB_C with third party adapter. Detachable universal mounting clip capable of fitting laptops ,LCD or monitor Right light 3 with HDR for clear image in various lighting environments ranging from low light to sunlight Image control with optional camera settings application for control of pan ,tilt and zoom Infrared sensor for windows a. Operating System support: Microsoft	Logi Tech	BR10	79,000	72,000	-	-	-	-	-	-	-	-	72,570	72,000	M/s Akhtar Rasool	
			-	-	-	-	26,000	-	-	22,275	-	-	-	-	22,275	M/s Adv: Comp:	
			BR104K	-	-	-	-	-	-	-	59,740	-	-	-	59,740	M/s Prime Techn:	
9	Computer (All In One) Processor : Intel Core i7 12th Gen or higher Memory: 16 GB or higher Storage 512 GB SSD Graphics: Integrated GPU Ports: 6x USB 3.0 Ports, Gigabit Ethernet Display:21" FULL HD (1920 x 1080) LED display Keyboard/Mouse Wired keyboard/mouse Operating System: Microsoft Windows 10 pro x64 (or higher) OEM pre-installed <u>Warranty: 1-year Standard Warranty</u>	Lenovo	27 Thing Centre NEO30A	427,000	-	-	-	-	-	-	-	-	-	-	427,000	M/s Pak Fur:	
		HP	Pro-1 240 G10-24 13 Gen	-	-	-	-	-	-	-	425,500	-	-	-	-	425,500	M/s RIZ Techn:
		Dell/HP	-	-	499,000	-	-	-	-	-	-	-	-	-	-	499,000	M/s Akhtar Rasool
		HP	-	-	-	-	548,120	-	-	617,600	-	-	-	-	-	548,120	M/s Tijarti Press
		Dahua	DHI-AC24-I720Z	-	-	-	-	-	-	-	-	-	340,000	-	340,000	M/s Bashir & Son	
10	Computer (All In One) Processor : Intel Core i5 12th Gen or higher Memory: 16 GB or higher Storage 512 GB SSD Graphics: Integrated GPU Ports: 6x USB 3.0 Ports, Gigabit Ethernet Display:21" FULL HD (1920 x 1080) LED display Keyboard/Mouse Wired keyboard/mouse Operating System: Microsoft Windows 10 pro x64 (or higher) OEM pre-installed <u>Warranty: 1-year Standard Warranty</u>	Dahua	DHI-AC25	-	-	-	-	195,000	-	-	-	-	-	-	195,000	M/s Gold Reef	
		Dell/HP	-	-	399,000	-	-	-	-	-	-	-	-	-	-	399,000	M/s Akhtar Rasool
		HP	Pro-1 240 G10-24 13 Gen	-	-	-	-	-	-	-	388,920	-	-	-	-	388,920	M/s RIZ Techn:
		Lenovo	-	-	-	-	343,000	-	-	385,600	-	-	-	-	-	343,000	M/s Tijarti Press
		Dahua	DHI-AC22-I520Z	-	-	-	-	-	-	-	-	-	278,000	-	278,000	M/s Bashir & Son	
11	Barcode Reader Type:2-D barcode reader Connectivity: USB Accessories: compatible sound Compatibility: Microsoft Windows 10 (or higher) professional x64	Black Cooper	BC-1000	21,333	-	-	-	-	-	-	-	19,877	-	-	19,877	M/s Prime Techn:	
		Black Cooper	-	-	-	-	7,372	-	-	6,300	-	-	-	-	6,300	M/s Adv: Comp:	
		-	-	-	14,000	-	-	-	-	-	-	-	-	-	14,000	M/s Akhtar Rasool	
12	Camera Cannon EOS 3000D/4000D or Equivalent	Cannon	EOC-4000D	131,333	-	-	152,000	141,600	-	137,200	-	124,870	175,000	147,972	124,870	M/s Prime Techn:	
13	NVR Support 8 Channel 8MP/6MP/5MP/4MP/3MP/1080P/ 1280×1024/960P/720P/960H/ DI/CIF IP video input. H.265S/H.265+/H.265/H.264 coding. Intuitive and user-friendly Graphic User Interface (GUI) Dual HDD support for data redundancy	-	-	-	32,000	-	-	-	-	-	-	-	-	-	32,000	M/s Akhtar Rasool	
		Pollo	-	-	-	-	25,412	-	-	23,500	-	-	-	-	23,500	M/s Adv: Comp:	
		Dahua	NVR4216-4KS3	-	-	-	-	-	-	-	-	-	42,050	-	42,050	M/s Bashir & Son	
		-	4108-EI	33,750	-	-	-	-	-	-	-	-	-	-	33,750	M/s Pak Fur:	
14	NVR Support 16 Channel 8MP/6MP/5MP/4MP/3MP/1080P/ 1280×1024/960P/720P/960H/ DI/CIF IP video input. H.265S/H.265+/H.265/H.264 coding. Intuitive and user-friendly Graphic User Interface (GUI) Dual HDD support for data redundancy	-	-	-	36,000	-	-	-	-	-	-	-	-	-	36,000	M/s Akhtar Rasool	
		Dahua	NVR4216-4KS3	-	-	-	-	-	-	-	-	-	42,050	-	42,050	M/s Bashir & Son	
		Pollo	-	-	-	-	32,772	-	-	29,000	-	-	-	-	29,000	M/s Adv: Comp:	
		-	4216-EI	63,000	-	-	-	-	-	-	-	-	-	-	63,000	M/s Pak Fur:	
15	NVR Support 32 Channel 8MP/6MP/5MP/4MP/3MP/1080P/ 1280×1024/960P/720P/960H/ DI/CIF IP video input. H.265S/H.265+/H.265/H.264 coding. Intuitive and user-friendly Graphic User Interface (GUI) Dual HDD support for data redundancy.	-	-	-	68,000	-	-	-	-	-	-	-	-	-	68,000	M/s Akhtar Rasool	
		Pollo	-	-	-	-	69,914	-	-	65,800	-	-	-	-	65,800	M/s Adv: Comp:	
		Dahua	NVR4232-4KS3	-	-	-	-	-	-	-	-	-	55,100	-	55,100	M/s Bashir & Son	
		-	4232-EI	74,000	-	-	-	-	-	-	-	-	-	-	74,000	M/s Pak Fur:	

Sr #	IT Equipment & UPS	Bidder Rates															
		Brand	Module	M/s Pak Fur:	M/s Akhtar Rasool	M/s 319 Soluations	M/s Tijarti Press	M/s Gold Reef	M/s MIF Solu:	M/s Adv: Comp:	M/s RIZ Techn:	M/s Prime Techn:	M/s Bashir & Son	M/s Noman Businees	Min Rates	Lowest / Selected Bidders	
16	POE Switch (Gigabit For CCTV) 16 Ports 100/100Mbps RJ45 ports Equipped with 8 PoE+ supported ports to transfer data and power over a single cable Works with IEEE 802.3af/at compliant devices, expanding home and office networks Simple network set-up on top of plug-and-play connectivity Web-based user interface and management utility simplify configuration	-	-	-	49,000	-	-	-	-	-	-	-	-	49,000	M/s Akhtar Rasool		
		Pollo	-	-	-	-	55,212	-	-	53,200	-	-	-	-	53,200	M/s Adv: Comp:	
		Dahua	PFS4218	-	-	-	-	-	-	-	-	-	92,000	-	92,000	M/s Bashir & Son	
		Hikvision	-	41,333	-	-	-	-	-	-	-	-	-	-	41,333	M/s Pak Fur:	
17	CCTV Camera 2mp NVR Supported Weather Proof Audio Support. Bullet/Doom	-	-	-	15,000	-	-	-	-	-	-	-	-	15,000	M/s Akhtar Rasool		
		Pollo	PLC-422P-AU	-	-	-	9,940	-	-	-	-	-	-	-	9,940	M/s Tijarti Press	
		Pollo	-	-	-	-	-	-	-	10,970	-	-	-	-	10,970	M/s Adv: Comp:	
		-	1239A	-	-	-	-	-	-	-	-	14,470	-	-	14,470	M/s Prime Techn:	
		Dahua	HFW1239	-	-	-	-	-	-	-	-	-	12,600	-	12,600	M/s Bashir & Son	
		-	IPCBIE29	11,700	-	-	-	-	-	-	-	-	-	-	11,700	M/s Pak Fur:	
18	CCTV Camera 4mp NVR Supported Weather Proof Audio Support. Bullet/Doom.	-	-	-	19,500	-	-	-	-	-	-	-	-	19,500	M/s Akhtar Rasool		
		Pollo	-	-	-	-	-	-	-	14,700	-	-	-	-	14,700	M/s Adv: Comp:	
		-	1439A	-	-	-	-	-	-	-	-	17,990	-	-	17,990	M/s Prime Techn:	
		Pollo	PLC-244P-AU	-	-	-	16,414	-	-	-	-	-	-	-	16,414	M/s Tijarti Press	
		Dahua	HFW1439	-	-	-	-	-	-	-	-	-	18,151	-	18,151	M/s Bashir & Son	
		-	IPCHFW1431SR54	16,333	-	-	-	-	-	-	-	-	-	-	16,333	M/s Pak Fur:	
19	Scanner Communication Interface : USB 2.0 or higher Power Supply: USB powered (no additional power adapter required) Resolution: 500 PPI Active Area: Minimum 1.5 *3 inches or higher LCD Display: Tempered Glass Compatibility : Microsoft Windows 10 (or higher) Software Development Kit (SDK) Microsoft Dot NET C# and Java Signature Display: Back-Lit LCD	Canon	LIED-300	-	-	-	29,392	25,960	-	31,500	41,536	22,770	-	-	22,770	M/s Prime Techn:	
		Joyusing	SP550	-	-	-	-	-	-	-	-	-	-	58,764	58,764	M/s Noman Businees	
20	Form Scanner Input type: Automatic Document Feeder(ADF) Scanning Element : Contact image sensor Light Source : 3-color(RGB) LED Scanning Side: Simplex/Duplex Interface :USB 2.0 High-Speed Optical Resolution:1200x1200 dpi or higher Maximum Document Size: A4/Letter Scanning Speed(Color,A4,300 dpi): Approx. 5 pages per minute(simplex) Scanning Speed(Gray scale,A4,300 dpi): Approx.10 pages per minute(simplex) Operating system Support: Microsoft Windows 10(or higher) Warranty:1-Year Standard	HP	Pro 2600f	-	118,000	-	-	-	-	-	-	-	-	-	118,000	M/s Akhtar Rasool	
		HP	2600f1	-	-	-	-	88,500	-	-	95,000	88,970	-	-	88,500	M/s Gold Reef	
		Avision	AD120	-	-	83,750	-	-	-	-	-	-	-	-	83,750	M/s 319 Soluations	
		HP	3500f1	-	-	-	189,000	-	-	202,500	-	-	-	-	189,000	M/s Tijarti Press	
		HP	Pro 2600f1	123,333	-	-	-	-	-	-	-	-	114,800	-	114,800	M/s Bashir & Son	
21	Printer AIO Printer Technology: laser (black and white) Functions: Print, copy, scan Print Speed: up to 30 ppm First page out : up to 7.5 sec Resolution : up to 1200 x 1200 dpi Monthly Duty Cycle: up to 30,000 pages Number Of Print Cartridges: 1 black Print Languages: PCL 5c PCL ^,PS SCAN type : ADF flatbed Scan Resolution: up to 1200 x 1200 dpi Scan file format: JPG, RAW,PNG,TIFF,PDF Scan size: A4 Scan speed: up to 12 ppm Connectivity:1x USB- A port, 1x Ethernet port OS support: MICROSOFT Windows 10 or high MEMORY: 256 MB or high Paper Handling Input: 250-sheet output tray Duplex printing: yes Media type: Paper(laser, plain , photo, rough, vellum) Media size: A4, A5, B5,A6	HP	4103 FDW	-	235,000	-	-	-	-	-	-	-	-	-	235,000	M/s Akhtar Rasool	
		HP	4103FDN	-	-	-	-	-	-	-	160,000	-	-	-	-	160,000	M/s RIZ Techn:
		HP	MFP-4303FDW	-	-	-	305,214	-	-	327,000	-	-	-	-	305,214	M/s Tijarti Press	
		Patum	M7102	-	-	-	-	84,960	-	-	-	81,800	-	-	81,800	M/s Prime Techn:	
		HP LG Pro	ME-3103fdn	137,000	-	-	-	-	-	-	-	-	-	-	137,000	M/s Pak Fur:	
		22	Printer Printer Technology: laser (black and white) Functions: Print Print Speed: up to 30 ppm First page out : up to 7.5 sec Resolution : up to 1200 x 1200 dpi Monthly Duty Cycle: up to 30,000 pages Number Of Print Cartridges: 1 black Print Languages: PCL 5c PCL ^,PS Connectivity:1x USB- A port, 1x Ethernet port OS support: MICROSOFT Windows 10 or high MEMORY: 256 MB or high Paper Handling Input: 250-sheet output tray Duplex printing: yes Media type: Paper(laser, plain , photo, rough, vellum) Media size: A4, A5, B5,A6 Warranty:1-year standard warranty	HP	4003	-	120,000	-	-	-	-	-	-	-	-	-	120,000
HP	M211DW			-	-	-	-	-	-	-	-	57,877	-	-	57,877	M/s Prime Techn:	
HP	4004DN			-	-	-	128,800	-	-	138,000	-	-	-	-	128,800	M/s Tijarti Press	
HP	M4003DN			-	-	-	-	-	-	-	79,500	-	-	-	79,500	M/s RIZ Techn:	
HP	4003DN			-	-	-	-	-	-	-	-	89,770	-	-	89,770	M/s Prime Techn:	
Patum	P3302DW			-	-	-	-	70,800	-	-	-	-	-	-	70,800	M/s Gold Reef	
	BP5100DW			-	-	-	-	-	-	-	-	73,800	-	-	73,800	M/s Prime Techn:	
HP	MFP-135w			82,333	-	-	-	-	-	-	-	-	-	-	-	82,333	M/s Pak Fur:

Sr #	IT Equipment & UPS	Bidder Rates														
		Brand	Module	M/s Pak Fur:	M/s Akhtar Rasool	M/s 319 Soluations	M/s Tijarti Press	M/s Gold Reef	M/s MIF Solu:	M/s Adv: Comp:	M/s RIZ Techn:	M/s Prime Techn:	M/s Bashir & Son	M/s Noman Business	Min Rates	Lowest / Selected Bidders
23	Printer Thermal for Receipt Printing Method : Direct Thermal Print Width:72mm Column Capacity:576 dots/lines, 512 dots/lines (80mm) Printing Speed :300mm/s Interface: USB Printing Paper: 70.5 - +0.5mm Line Spacing:3.75 mm (Adjustable by commands) Column Number : 80mm paper: Font A-42 columns or 48 columns Font B-56 columns or 64 columns Chinese -21 columns or 24 columns Character Size: ANK, Font A: 1.5x3.0mm (12 x24 dots)	-	-	-	18,500	-	-	-	-	-	-	-	-	-	18,500	M/s Akhtar Rasool
		Black Cooper	-	-	-	-	16,214	-	-	14,700	-	-	-	-	14,700	M/s Adv: Comp:
		Black Cooper	BC-85AC	-	-	-	-	-	-	-	-	12,677	-	-	12,677	M/s Prime Techn:
		-	BL-96AC	14,333	-	-	-	-	-	-	-	-	-	-	14,333	M/s Pak Fur:
24	LED 7 Segment, 4 Digit IP based counter LEDs for NADRA system. Sample available at RHO Sukkur	-	-	11,333	12,800	-	-	-	-	-	-	-	13,000	14,514	11,333	M/s Pak Fur:
25	UPS 1.5 KVA LCD Display - comprehensive status at a glance High Efficiency Green Mode - longer component life. Nosie Filtering and surge Protection. Ideal for entry-level server, POS & POS & another small network pure sine-Wave Output Long Backup time, With 100AH Battery Mainteance Free	2KVA Elen	-	-	235,000	-	-	-	-	-	-	-	-	-	235,000	M/s Akhtar Rasool
		Techfine	Double Conversion	-	-	-	-	-	465,000	-	-	-	-	-	465,000	M/s MIF Solu:
			Sine Wave	-	-	-	-	-	195,000	-	-	-	-	-	195,000	M/s MIF Solu:
		Powerage	PAE-PSU	-	-	-	-	-	-	-	127,400	-	-	-	127,400	M/s RIZ Techn:
		Powerage	-	-	-	-	107,600	-	-	103,500	-	-	-	-	103,500	M/s Adv: Comp:
		Branded	-	117,000	-	-	-	-	-	-	-	-	-	-	117,000	M/s Pak Fur:
26	UPS 1 KVA LCD Display - comprehensive status at a glance High Efficiency Green Mode - longer component life. Network Grade Power Conditioning - AVR, noise filtering and surge protection. Communication Ports USB and serial ports for UPS management. Generous number of protected outlets. Convenient way to disconnect battery Ideal for entry-level servers, POS & other small network devices. Advanced battery management: Pure Sine-Wave Output	Vertive	PSA1000	79,000	-	-	-	-	-	-	-	-	-	-	79,000	M/s Pak Fur:
		Stabmatic	-	-	-	-	-	-	-	-	-	83,200	-	-	83,200	M/s Prime Techn:
		Techfine	Double Conversion	-	-	-	-	-	47,200	-	-	-	-	-	47,200	M/s MIF Solu:
			Sine Wave	-	-	-	-	-	47,200	-	-	-	-	-	47,200	M/s MIF Solu:
		Kotohira	-	-	-	-	-	-	-	-	122,100	-	-	-	122,100	M/s RIZ Techn:
		ELEN	-	-	148,000	-	-	-	-	-	-	-	-	-	148,000	M/s Akhtar Rasool
		Powerage	-	-	76,000	-	95,000	-	-	89,900	-	-	-	-	76,000	M/s Akhtar Rasool
		Voltronic Power	-	97,000	-	-	-	-	-	-	-	-	-	-	97,000	M/s Pak Fur:
27	UPS 3 KVA APC/BPC or equivalent LCD Display - comprehensive status at a glance High Efficiency Green Mode - longer component life. Network Grade Power Conditioning - AVR, noise filtering and surge protection. Communication Ports USB and serial ports for UPS management. Generous number of protected outlets. Convenient way to disconnect battery Ideal for entry-level servers, POS & other small network devices. Advanced battery management: Pure Sine-Wave Output	ELEN	-	-	295,000	-	-	-	-	-	-	-	-	-	295,000	M/s Akhtar Rasool
		Kotohira	-	-	-	-	-	-	-	-	219,055	-	-	-	219,055	M/s RIZ Techn:
		Techfine	Double Conversion	-	-	-	-	-	100,300	-	-	-	-	-	100,300	M/s MIF Solu:
		Stabmatic	-	-	-	-	-	-	-	-	-	147,600	-	-	147,600	M/s Prime Techn:
		Powerage	-	-	148,000	-	165,800	-	-	170,900	-	-	-	-	148,000	M/s Akhtar Rasool
		APC Smart	SRV 3000 VA	397,000	-	-	-	-	-	-	-	-	-	-	397,000	M/s Pak Fur:
29	UPS 6 KVA APC/BPC or equivalent LCD Display - comprehensive status at a glance High Efficiency Green Mode - longer component life. Network Grade Power Conditioning - AVR, noise filtering and surge protection. Communication Ports USB and serial ports for UPS management. Generous number of protected outlets. Convenient way to disconnect battery Ideal for entry-level servers, POS & other small network devices. Advanced battery management: Pure Sine-Wave Output	ELEN	-	-	785,000	-	-	-	-	-	-	-	-	-	785,000	M/s Akhtar Rasool
		Stabmatic	-	-	-	-	-	-	-	-	-	347,900	-	-	347,900	M/s Prime Techn:
		Techfine	Double Conversion	-	-	-	-	-	204,140	-	-	-	-	-	204,140	M/s MIF Solu:
		Kotohira	-	-	-	-	-	-	-	-	477,227	-	-	-	477,227	M/s RIZ Techn:
		Powerage	-	-	345,000	-	323,000	-	-	331,500	-	-	-	-	323,000	M/s Tijarti Press
		APC Smart	SRV 6000 VA	833,000	-	-	-	-	-	-	-	-	-	-	833,000	M/s Pak Fur:
30	HDD 8TB Surveillance • Performance. • Rotational speed. 5,700 rpm / 5,400 rpm. • Buffer size. 256 MB / 128 MB / 64 MB. • Reliability. Unrecoverable error rate. 1 per 10*14 bits read. • 24/7 operation. yes.	Segate	-	-	-	-	72,000	53,100	-	63,000	92,300	90,470	-	-	53,100	M/s Gold Reef
		-	-	-	86,000	-	-	-	-	-	-	-	-	-	86,000	M/s Akhtar Rasool
31	HDD 4TB Surveillance • Performance. • Rotational speed. 5,700 rpm / 5,400 rpm. • Buffer size. 256 MB / 128 MB / 64 MB. • Reliability. Unrecoverable error rate. 1 per 10*14 bits read. • 24/7 operation. yes. Warranty. 3 years	Segate	-	-	-	-	37,000	-	-	35,000	44,200	48,770	-	-	35,000	M/s Adv: Comp:
		Hitachi	-	-	-	-	-	21,240	-	-	-	-	-	-	21,240	M/s Gold Reef
		-	-	-	42,000	-	-	-	-	-	-	-	-	-	42,000	M/s Akhtar Rasool

Sr #	IT Equipment & UPS	Bidder Rates															
		Brand	Module	M/s Pak Fur:	M/s Akhtar Rasool	M/s 319 Soluations	M/s Tijarti Press	M/s Gold Reef	M/s MIF Solu:	M/s Adv: Comp:	M/s RIZ Techn:	M/s Prime Techn:	M/s Bashir & Son	M/s Noman Businees	Min Rates	Lowest / Selected Bidders	
32	SSD Drive 500GB Interface SATA/AHCI Form factor 2.5" Capacity 500GB R/W speed 560/530 MB/s	-	-	-	15,000	-	-	-	-	-	-	-	-	-	15,000	M/s Akhtar Rasool	
		Dahua	-	-	-	-	15,000	-	-	13,300	-	-	-	-	13,300	M/s Adv: Comp:	
		Hikvision	-	-	-	-	-	9,440	-	-	-	-	-	-	9,440	M/s Gold Reef	
		Lexar	-	-	-	-	-	-	-	-	12,500	-	-	-	12,500	M/s RIZ Techn:	
		Kingston	-	-	-	-	-	-	-	-	-	14,477	-	-	14,477	M/s Prime Techn:	
33	SSD Drive 256 GB Interface SATA/AHCI Form factor 2.5" Capacity 256GB R/W speed 560/530 MB/s	Crystal	BX-500	13,300	-	-	-	-	-	-	-	-	-	-	13,300	M/s Pak Fur:	
		-	-	-	9,500	-	-	-	-	-	-	-	-	-	9,500	M/s Akhtar Rasool	
		Dahua	-	-	-	-	6,912	-	-	6,300	-	-	-	-	6,300	M/s Adv: Comp:	
		Lexar	-	-	-	-	-	-	-	-	8,100	-	-	-	8,100	M/s RIZ Techn:	
		Hikvision	-	-	-	-	-	5,310	-	-	-	7,927	-	-	5,310	M/s Gold Reef	
34	IP Phone 2 lines, 2 SIP accounts, up to 2 call appearances TLS and SRTP security encryption technology to protect calls and accounts 3-way audio conferencing for easy conference calls Electronic Hook Switch (EHS) support for Plantronics headsets Automated provisioning options include TR-069 and XML config files Full-duplex speakerphone with HD audio to maximize audio quality and clarity	Redregon	RM03	10,300	-	-	-	-	-	-	-	-	-	-	10,300	M/s Pak Fur:	
		-	-	-	22,000	-	-	-	-	-	-	-	-	-	22,000	M/s Akhtar Rasool	
		Cisco	-	-	-	-	37,500	-	-	39,990	-	-	-	-	37,500	M/s Tijarti Press	
		Cisco	CD7821	-	-	-	-	-	-	-	-	62,340	-	-	62,340	M/s Prime Techn:	
		Grand Stream	-	-	-	-	-	-	-	-	-	-	17,500	-	17,500	M/s Bashir & Son	
35	Photo Copier Machine Warm-up time: 31 seconds First output speed: B/W: 8.8 seconds Continuous output speed: B/W: 20 pages per minute Memory: Standard: 256 MB Power source: 220 – 240 V, 50/60 Hz Resolution: 300 x 600 dpi, 600 x 600 dpi Zoom: From 50% to 200% Print resolution: GDI (600 dpi) Interface: Standard: USB 2.0 Option: Ethernet Network protocol: Option (TCP/IP) Scanning speed: 200 dpi: Full color (A4), B/W (A4)	Alcatel	SP-2500	36,733	-	-	-	-	-	-	-	-	-	-	36,733	M/s Pak Fur:	
		Ricott	M2701	479,000	-	-	-	-	-	-	-	-	-	-	-	479,000	M/s Pak Fur:
		Ricoh Aficia	-	-	-	-	870,000	-	-	895,500	-	-	-	-	870,000	M/s Tijarti Press	
		Sharp	BP30M31	-	-	-	-	-	-	-	-	1,240,000	-	-	1,240,000	M/s Prime Techn:	
		Kyoura Tark	M3200	-	-	-	-	-	-	-	-	1,170,000	-	-	1,170,000	M/s Prime Techn:	
36	NV1 256 GB M.2 NVMe 2280 Kingston or Equivalent	Canon	IR-2425	-	-	-	-	-	-	-	-	-	682,500	-	682,500	M/s Bashir & Son	
		-	-	-	10,000	-	-	-	-	-	-	-	-	-	10,000	M/s Akhtar Rasool	
		Samsung	-	-	-	-	16,200	-	-	14,700	-	-	-	-	14,700	M/s Adv: Comp:	
		Hikvision	-	-	-	-	-	8,260	-	-	-	-	-	-	8,260	M/s Gold Reef	
		Kingston	-	-	-	-	-	-	-	-	-	9,790	-	-	9,790	M/s Prime Techn:	
37	NV1 512 GB M.2 NVMe 2280 Kingston or Equivalent	WD	SN740	8,999	-	-	-	-	-	-	-	-	-	-	8,999	M/s Pak Fur:	
		-	-	-	16,000	-	-	-	-	-	-	-	-	-	16,000	M/s Akhtar Rasool	
		Samsung	-	-	-	-	30,412	-	-	28,700	-	-	-	-	28,700	M/s Adv: Comp:	
		Hikvision	-	-	-	-	-	11,210	-	-	-	-	-	-	11,210	M/s Gold Reef	
		Laxer	-	-	-	-	-	-	-	-	-	11,870	-	-	11,870	M/s Prime Techn:	
38	LED Screen 27" Ful HD Screen HDM Supported Dell/HP/Lenovo or Equivalent	Vient	-	62,333	-	-	-	-	-	-	-	-	-	-	62,333	M/s Pak Fur:	
		-	-	-	78,000	-	-	-	-	-	-	-	-	-	78,000	M/s Akhtar Rasool	
		Dahua	DHI-LM27-A200F	-	-	-	-	-	-	-	-	-	45,000	-	45,000	M/s Bashir & Son	
		Dell	-	-	-	-	74,200	47,200	-	76,100	-	-	-	-	47,200	M/s Gold Reef	
		Dell	SE2722H	-	-	-	-	-	-	-	-	59,699	-	-	59,699	M/s Prime Techn:	
		View Sonic	-	62,333	-	-	62,300	-	-	-	-	-	-	-	62,300	M/s Tijarti Press	

