

शहरी स्वास्थ्य प्रकल्प के अंतर्गत आवश्यक पर्ने NON-MEDICAL EQUIPMENT विवरण

S. No	Items	Particulars	Specifications	Unit	Qty	Price(NRs)	Remarks
1	Desktop	Processor	Intel core i5, 12th Generation or higher	PCS	1		
		RAM	8GB DDR4 or higher				
		Storage	256GB SATA SSD or higher				
		Operating System	Windows 10 OS (Pre-installed, Genuine) or higher				
		Display	18.5" Diagonal Screen , LED monitor				
		Accessories	Keyboard and mouse from same Brand				
2	Laptop	Processor	Intel core i5, 13th Generation or higher	PCS	1		
		RAM	8GB DDR4 or higher				
		Storage	512GB PCIE NVMe SSD				
		Ports	2 x USB Port, 1x Usb-C Port, 1xHDMI				
		Wireless	Wifi6E and Bluetooth				
		Battery	50Wh Li-ion or better				
		Operating System	Windows 11 OS (Pre- installed, Genuine)				
		Display	14" FHD Display				
3	Tablet	Display	10.5" TFT LCD Display or more	PCS	1		
		Extra Slot	Single Nano Sim Card and SD Card Slot upto 256GB				
		Network	2G/3G/4G network with dual band wifi				
		RAM	4 GB or higher				
		CPU	Octa-core				
		GPU	Inbuilt				
		Storage	64 GB or higher				
		Operating System	Android 11 or Better				
4	Smart TV	General Specs	55" 4K Smart TV, 2 GB RAM, 16 GB ROM, Android 11, with basic required accessories	PCS	1		
5	3 in 1 Printer	Print Speed	20PPM or more	PCS	1		
		Memory	128MB or Better				
		Connectivity	Hi-speed USB 2.0, Ethernet				
		Copy Speed	20CPM or more				
		Print/Copy Resolution	600 x 600 dpi or higher				
		Scan Resolution	300 x 300 dpi or higher				
		Scanner Type	Flatbed scanner or better				

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		O/S Compatibility	Windows 7/8/10/11 n64 bit, Mac OS , Linux/ubuntu				
		Catridge	Must include catridge				
6	Stand Scanner / Document Scanner	Scanning technology	60-Megapixel CMOS Sensor	PCS	1		
		Max resolution	3264 x 2448 pixels				
		Output formats	Document: JPG, Pdf etc				
		Standard Document size	A4/letter				
		Output resolution	300 DPI				
		Output level	Color / Black & White / Grayscale				
		Interface	USB 2.0				
7	Projector	General Features	Android 9.0 or higher , 7500 Lumens or more, 1080P FHD resolution, RAM - 1GB, ROM-8 GB or better, Projection size- 40-200 inches , Lamp Life -20000 hrs or better, HDMI & USB interface, Manual Focus.	PCS	1		
8	Card Printer	Type	Single Side or Dual Side Printing	PCS	1		
		Memory	64MB RAM or better				
		Ribbon Capacity	YMCKO -250 Cards or More				
		Print Resolution	300 DPI (color) or More				
		Print Speed	25 Sec /card or less				
		Card Type	CR80 size cards with a thickness of 15 or 30 mils, Automatic Feeding				
		Software Support	Should support software used in KMC UHPC for card printing				
		Inclusive	Ribbon and Card for (minimum 250 cards)				
9	Access Point	General Features	Dual Band Enterprise Access Point 2 x 2 MU-MIMO packs a max transmit power of 25 dBm 802.11a/b/g/n/ac Wave 2 or better SSIDS supporting 256 concurrent users 2.4 GHz 400 Mbps, 5 GHz 860 Mbps or better Cloud and On-premises standalone AP management	PCS	1		
10	Network Rack	General Features	19" 6U Network Rack with Glass Door with 6-port PDU (rack mounted).	SET	1		
11	Cat6 Cable	General Features	23AWG Pure copper cat6 cable-305Meter	BOX	1		

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12	Switch	General Features	8 x Port POE Gigabit Switch	PCS	1		
			2 x Gigabit SFP Port				
			Power budget 110W or better				
13	Surveillance System	Camera	2MP IP Camera or higher, 1/8" cmos image sensor or better, Low Illuminance, high image, 2MP @25/30fps, Built in IR Led Light, Maximum 30 Mtr, IP67, Metal +Plastic Body	SET	1		
		NVR	8 Channel NVR, Smart H.265+/264+/265/264, 60Mbps forwarding Bandwith or more, P2P remote surveillance, 1 SATA HDD upto 6TB, 4 channel @1080P 30fps, self adaptation recording capacity				
		Hard Disk	4 TB Surveillance HDD, 3.5", 7200 RPM or better				
		Display	32" Smart TV or higher				
14	Warranty, Installation and Training		All above mention active device must have at least 1 year warranty. Installation, Training must be provided.	LOT	1		

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