SL.No	Particulars	Specification provided	Oty	Unit	Rate	Remarks
		BOQ for ICT items and equipment for FY 2024-2025				
1	HDMI & VGA cable	10mtrs	per	pcs		
		15mtrs	per	pcs		
		3 mtrs	per	pcs		
		5 mtrs	per	pcs		
		25mtrs	per	pcs		
2	LAN cable	24mtrs/Cat 6, Indoor, White colour	per	roll		
		Outdoor, Cat 6/24mtrs, Black colour	per	roll		
3	Desktop(Normal)	Min. i5, above or equal to 11th generation, Hard disk Min. 512 SSD, RAM 8 GB, Display Min. 21" desktop all-in-one, Warranty period min 1 year, All accessories, Windows 11 PRO 64 bits life time digital license/ other genuine OS	per	pcs		
4	Desktop(High-End)	Min. i7, above or equal to 11th generation, Hard Disk Min.512 SSD, RAM 16 GB, Display min 21" desktop all-in-one, Warranty period min 1 year, All accessories, Windows 11 PRO 64 bits life time digital license/ other genuine OS				
5	Laptop(Normal)	Min. i5, above or equal to 11th generation, Hard disk Min. 512 SSD, RAM 8 GB, Display Min. 14", 15.6", Warranty period min 1 year, All accessories, Windows 11 PRO 64 bits life time digital license/ other genuine OS	per	pcs		
6	Laptop(High-End)	Min. i7, above or equal to 11th generation, Hard Disk Min.512 SSD, RAM 16 GB, Display min 14", 15.6", Warranty period min 1 year, All accessories, Windows 11 PRO 64 bits life time digital license/ other genuine OS	per	pcs		
7	Printer	A4 Black and White Laser Multifunction Printer, Perfect for BusinessPrint, copy, scan, fax, Duplex PrintingDynamic security enabled printerBlack (normal, A4): Up to 33 ppmUSB, Ethernet, Wi-Fi, BLE	per	pcs		
8	Projector Screen	Mount Type Wall Mount, Color White, Frame Material Aluminium, Screen Size 50"x50", 60"x80", 70"x90"	per	set		
	LCD projector	PowerLite E20 3LCD or equivalent Classroom Projecto	per	pcs		
9	CCTV camera(dome)	2MP (1080p) resolution for HD quality images, Manage bandwidth resources with H.264 and H.265 dualstream encoding, Dual stream recording, 1080P at 30ips to capture as much detail as possible, 2.8mm fixed lens, IR Illuminators deliver clear video when viewing dark scenes, Factory focused lens for a quick installation, IP67 environmental rating to protect against dust and water	per	nos		
10	CCTV camera(bullet)	Hikvision DS-2CD2085G1-I or evquivlent 2.8mm 8MP(4K) IR Outdoor Bullet Security Camera POE IP67 H.265+ English Version Upgrade IP Camera	per	pcs		

11	CCTV camera(ptz)	7-inch 4 MP 32X Powered by DarkFighter IR Network Speed, 1/1.8" progressive scan CMOS, High quality imaging with min. 4 MP resolution, Excellent low-light performance with powered-by-DarkFighter technology, Audio visual alarm: The white flashing light and audible warning can be triggered by certain events, 32× optical zoom and 16× digital zoom provide close up views over expansive areas, Expansive night view with up to 200 m IR distance, Focuses on human and vehicle targets classification based on deep learning, Face capture: Up to 5 faces captured at the same time	per	pcs			
12	UPS for desktop	UPS for desktop foxin, stand-alone 1000va	per	pcs			
13	External HDD	1TB Portable External Hard Drive USB 3.0, Black	per	pcs			
13	External hard drive SSD	1TB Extreme Portable SSD 1050MB/s R, 1000MB/s W,Upto 2 Meter Drop Protection & TypeC Smartphone Compatible, 5Y Warranty, External SSD & Ultra Dual Drive Go USB Type C Pendrive	per	pcs			
15	Pendrive, USB 3.0	8GB	per	pcs			
16		16GB	per	pcs			
17	Media converter	10/100/1000 Sfp Media Converter | Spf Media Converter 10/100/1000 Over Ethernet Cat6	per	pcs			
18	Docking Station	HP Travel or equivalent USB-C Multi Port Hub Docking Station with USB-C, RJ-45, HDMI, SD and Micro SD Slots - 1C1Y5AA, Black	per	pcs			
19	Mouse	Dell or equivalent MS116 Wired Optical Mouse, 1000DPI, LED Tracking, Scrolling Wheel, Plug and Play	per	pcs			
20	Keyboard	Dell KB216 or equivalent-Black Multimedia Wired Keyboard with USB Interface, Plunger Keys Technology and Chiclet Key Style, Hot Key-Volume, Mute, Play/Pause, Backward, Forward, Warranty 1 Year.	per	pcs			
21	Keyboard & mouse combo	Dell KM3322W or equivalent Wireless USB Keyboard and Mouse Combo, Anti-Fade & Spill-Resistant Keys, up to 36 Month Battery Life, 3Y Advance Exchange Warranty - Black	per	pcs			