

2. Technical Specifications Purchaser Requirement

Item No.	Name of Goods or Related Services	Technical Description, Specifications and Standards	
		Particulars	Requirements
1	2	3	4
1	Desktop Computer	Brand	<i>[to be proposed by bidder]</i>
		Model	<i>[to be proposed by bidder]</i>
		Processor	Intel Core i5 8th generation or higher , Minimum 4 cores
		Graphics	Integrated Graphics
		Monitor/Display	Minimum 18 inch Anti-glare LED Display
		Memory	Minimum 4 GB DDR4
		Memory Slots	2 DIMM slots
		Hard Drive	Minimum 1TB SATA 7200 RPM HDD
		External I/O Ports	1 headphone/microphone combo; 2 or more USB 3.0 or higher,1 RJ-45; 2 Display Port 2 (VGA, HDMI)
		Operating System	Windows 10
		Connectivity	802.11 ac Wifi with Bluetooth 4.0
		Mouse	USB Optical Mouse from the same brand
		Keyboard	USB Keyboard from the same brand
		Accessories	Power Cord for desktop and monitor, HDMI/VGA cable
		Service Center	Should have Authorized Service Centers in Nepal
Warranty and Support	Minimum 1 years Warranty		



Lohana
Chief Administrative Officer

Item No.	Name of Goods or Related Services	Technical Description, Specifications and Standards	
		Particulars	Requirements
1	2	3	4
2	Laser-Monochrome Printer	Brand	<i>[to be proposed by bidder]</i>
		Model Number	<i>[to be proposed by bidder]</i>
		Print Method	Laser-Monochrome
		Standard functions	Monochrome Print
		Print speed	Black: min 12 ppm
		Monthly Duty cycle	Minimum 800 pages/month
		Paper size	Sizes: A4, A5, B5, Letter, Envelop
		Device memory	Minimum 2 MB system memory
		Connectivity/Interface	Wired, High-Speed USB
		Print resolution	Minimum 600 x 600 dpi
		Print out time	Less than 10 Second from standby to first printing
		Standard Toner Cartridge Capacity	Minimum 1000 pages
		Service Center	Should have Authorized Service Centers in Nepal
Warranty and Support	One Year, Onsite Service		



Lokhanal
Chief Administrative Officer

Item No.	Name of Goods or Related Services	Technical Description, Specifications and Standards	
		Particulars	Requirements
1	2	3	4
3	Scanner	Brand	[to be proposed by bidder]
		Model	[to be proposed by bidder]
		Type	Flatbed
		Optical Resolution	Minimum 2400X2400 dpi
		Selectable Resolution	25 - 2400 dpi
		Interface	High-Speed USB
		Scanning Gradation(color)	48 bit input, 24 bit output
		Scanning Gradation(greyscale)	16 bit input, 8 bit output
		Document Size	A4/Letter
		Scanner buttons	PDF, SCAN, COPY
		Supported Operating System	Windows 10 (32 and 64 bit)
		Service Center	Should have Authorized Service Centers in Nepal
Warranty	1 Years Warranty		



Kohana
Chief Administrative Officer