
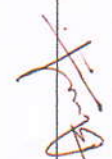


## 2. Technical Specifications Purchaser Requirement

Item No.	Name of Goods or Related Services	Technical Description, Specifications and Standards		Bidders proposed			The bidder shall state as Fully compliant/ Partially compliant/ Non complaint
		Particulars	Requirements	proposed technical description, specification and standard	Reference page/no. / Catalogue page/ no.	Details	
1	2	3	4	5	6	7	
		Brand	[to be proposed by bidder]				
		Model	[to be proposed by bidder]				
		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				
1	Desktop Computer	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				

Item No.	Name of Goods or Related Services	Technical Description, Specifications and Standards		Bidders proposed			The bidder shall state as Fully complaint/ Partially complaint/ Non complaint
		Particulars	Requirements	proposed technical description, specification and standard		Reference page/ no. / Catalogue page/ no.	
				Particulars	Details		
1	2	3	4	5	6	7	
2	Laser-Monochrome Printer	Brand	[to be proposed by bidder]				
		Model Number	[to be proposed by bidder]				
		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 Carriage Capacity	Minimum 1000 pages				
Service Center	Should have Authorized Service Centers in Nepal						
Warranty and Support	One Year, Onsite Service						

Item No.	Name of Goods or Related Services	Technical Description, Specifications and Standards		Bidders proposed			The bidder shall state as Fully complaint/ Partially complaint/ Non complaint
		Particulars	Requirements	proposed technical description, specification and standard	Reference page/no./ Catalogue page/ no.		
1	2	3	4	5	6	7	
		Brand	[to be proposed by bidder]				
		Model	[to be proposed by bidder]				
		Supported Connectivity	4G LTE FDD Band 800/850/900/1800/2100/2600MHz 3G WCDMA Band 900/2100MHz 2G GSM/EDGE/GPRS: 850/900/1800/1900MHz				
4	Dongle	Data rate	4G LTE DL Minimum 150Mbps 4G LTE UL Minimum 50Mbps				
		Wi-Fi Technology	2.4 GHz 802.11b/g/n				
		Users Capacity	Should Support Minimum 6 concurrent users(WIFI)				
		Power Backup	Minimum 1800 mAh battery included				
		Operating System Compatibility	Should support Microsoft Windows 10				
		Telecom Operators	Should support NTC, NCELL, SMART CELL				

Item No.	Name of Goods or Related Services	Technical Description, Specifications and Standards		Bidders proposed		The bidder shall state as Fully complain Partially complain Non complain
		Particulars	Requirements	proposed technical description, specification and standard	Reference page/no./ Catalogue page/ no.	
1	2	3	4	5	6	7
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					