ANNEXURE "B"

TECHNICAL SPECIFICATIONS & CONDITIONS

SPECIFICATION for DESKTOP COMPUTERS

DESCRIPTION	MINIMUM REQUIREMENT	BIDDER'S RESPONSE			
Brand Name					
Name					
Model/Part No.					
Form Factor (design)	Mini Tower				
Processor	Intel [®] Core [™] i3 8th Generation-8100 Processor (6 MB L3 Cache minimum required)	(Specify Intel Processor No.)			
Chipset	Compatible Intel [®] chipset				
Motherboard	2 or more UDIMM Slots (Expandable to 32 GB)	(Specify Brand, Part Number)			
Memory	8 GB Dual Channel DDR4 2400 MHz (8 GBx1)				
Hard Drive	1TB 7200 rpm Serial ATA Drive				
Optical Drive	Tray load DVD Drive (Reads and Writes to DVD/CD)				
Graphics	Intel [®] UHD Graphics 630				
Sound	Integrated HD Audio				
Sound	Internal Speaker				
Networking	Integrated Ethernet 10/100/1000Mbps				
Wireless	Please Specify if supported				
	High-speed Parallel port (EPP/ECP) port: 1 no. (Mandatory)	Specify whether On-board or PCI Adapter card or USB-to-Parallel port Adapter			
I/O Ports	External USB 2.0 ports: 4 nos.	Front		Rear	
	External USB 3.0 ports: 2 nos.	Front		Rear	
	RJ-45 (10/100/1000 Ethernet): 1 no.				
	Display port (VGA or DVI): 1 no. (Specify the type)				
	Audio Jacks – Rear: Line-in, Line-out, Microphone - 1 no. each	Line-in			
		Line-o	ut		
		Microp	bhone		

DESCRIPTION	MINIMUM REQUIREMENT		BIDDER'S RESPONSE		
I/O Ports	Audio Jacks – Front: Microphone-in, Headphone-out - 1 no. each		Microphone-in		
			Headphone-out		
	Other Ports, Please Specify				
Physical Security	Support for Chassis Lock and Cable Lock devices				
Color Display Unit	18" LED Widescreen Monitor - 1440x900 resolution [Same Brand as System Unit]				
Keyboard	Wired Multimedia Keyboard (USB) [Same Brand as System Unit]				
Mouse	Wired 3-Button Optical Mouse (USB) [Same Brand as System Unit]				
OS Compatibility	Windows 10				
Preloaded Software	Genuine Microsoft Windows 10 Professional (64-bit) with OEM License/ Original User License				
Office Software	No				
Virus Guard	No				
Media	Media kit for Operating System Recovery Software & Device Driver Software	Media Kit (DVD)			
		System Recovery Partition in HDD			
Driver Updates	Drivers/firmware downloadable from manufacturer's website				
Quality Standards	Quoted product should be a product of ISO 9001:2008 certified company for designing & manufacturing of computers				
Regulatory & Environmental Compliance	ENERGY STAR 6.1, EPEAT Registered, TCO Certified, RoHS, China CECP;GS Mark (at least three from above mentioned standards)				

DESCRIPTION	MINIMUM REQUIREMENT		BIDDER'S RESPONSE	
Warranty & Maintenance (minimum)	Terms & Conditions	Three (03) Year Comprehensive Warranty (including accessories – Display Unit, Optical Drives, etc.) with On-Site Maintenance		
	Free Services / Maintenance	TWO (02) free preventive maintenance services per year should be provided by during warranty period		
	Temporary / Backup Units during Warranty Period	Problem resolution time exceeds 24 hours from the time of incident reporting, the supplier should provide backup/temporary units		
	Post Warranty Annual maintenance contract (4 th and/or 5 th year)	Comprehensive On-site maintenance support (including accessories – Display Unit, Optical Drives, etc.) for one/two years, and with two (02) preventive maintenance services per each year		
	Manufacturer's Extended Warranty (4 th and /or 5 th year)	04 th & 05 th Year Manufacturer's Comprehensive Warranty (including accessories – Display Unit, Optical Drives, etc.) with On-Site Maintenance TWO (02) free preventive maintenance services per year should be provided by during warranty period		
Package Contents (Mandatory)	 System Unit Display Unit Keyboard Mouse and Mouse Pad 2 Nos. 230V 13A Power Cables Product/System Recovery Software Media Kit (DVD) Genuine Microsoft Windows 10 Media Kit, and License Sticker DVDs of any preloaded software Warranty Cards User Manual 			

DESCRIPTION	MINIMUM REQUIREMENT	BIDDER'S RESPONSE
Mandatory Information in the Quotation	MINIMUM REQUIREMENT BIDDER'S RESPONSE • Brand Name & Machine Type/Model of the quoted model • Printed Technical Literature/Brochures of the quoted model • A copy of User Guide (Softcopy is accepted) • Country of Origin and Country of Manufacture • Web address (URL) to download driver software/firmware • Manufacturer's Letter of Authorization for the supplier to bid this tender • For local products, Manufacturing Plant's Address & Contact information • A copy of manufacturer's ISO 9001:2008 Certification • Service Provider's Letter of Authorization, if hardware maintenance during the warranty period is undertaken through a different party instead of bidder's own technical staff. Please provide the details of the service provider. • Unit Price excluding Taxes • VAT amount • NBT amount, if applicable • any other taxes • Total Cost per unit, including Taxes in Sri Lankan Rupees • Offer Validity Period, Payment Terms, Stock Availability, etc., • Warranty Information & Conditions • Local Distributor/Supplier's obligations during Warranty Period (e.g. Free Services/Maintenance, Technical Support, etc.) • Dat	
Soft Copies to be submitted in addition to Hardcopy of the Bid document	 The following items should be submit on a CD/DVD-ROM to Manager Procurement:- Soft copy of the Bid Document User Guide of the quoted model 	

Signature of the Bidder

Company Stamp