


**SPECIFICATION FOR i3 DESKTOP COMPUTER**

ANNEX 'A'  
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Srl No.	Description	Required Specification	Bidder's Compliance.	
			Yes/No	If "No" your Offer
1	<b>Make/Brand</b>	Specify		
2	<b>Model</b>	Specify		
3	<b>Country of Origin</b>	Specify		
4	<b>Country of Manufacture</b>	Specify		
5	<b>Year of Manufacture</b>	Specify		
6	<b>Device Type</b>	Micro-Tower form factor		
7	<b>Processor</b>	Intel Core i3 (Ten Generation or later)		
8	<b>Processor Clock</b>	2.4GHz or higher		
9	<b>Hard disk</b>	3.5 inch 500GB 7200rpm Hard Disk Drive with SATA interface		
10	<b>Optical Drive</b>	DVD Writer (16x or better)		
11	<b>Memory</b>	Minimum 4GB (1 x 4GB) 2400MHz DDR4 Memory		
12	<b>Graphics</b>	Integrated graphics		
13	<b>Network Interface</b>	Integrated 1000/100 Mbps Ethernet Interface with RJ45 connector		
14	<b>Audio Interface</b>	Integrated standard audio interface		
15	<b>Expansion Slots</b>	At least one free PCI Express expansion slot		
16	<b>USB Ports</b>	At least 4 free USB ports supporting USB ver 3.0 or higher		
17	<b>External connectors</b>	VGA / HDMI / DP , Audio, Network and USB should be in the Mainboard		
18	<b>Keyboard</b>	USB Windows Key Board (Same System unit brand)		
19	<b>Mouse</b>	USB 3 Button optical mouse (Same System unit brand)		
20	<b>Display</b>	18.5" LED monitor or higher (Same System unit brand)		
20.1	<b>Aspect Ratio Widescreen</b>	(16:9)		
20.2	<b>Optimal Resolution</b>	Minimum HD -1360 x 768 @ 60 Hz		
20.3	<b>Connectivity</b>	HDMI / VGA / DP		
21	<b>Power supply</b>	220V @ 50Hz rated power supply with input tolerance of at least 180V AC to 250V AC		
22	<b>Display Connectivity</b>	VGA cable or HDMI Cable should be provided		

  
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23	<b>Software</b>	Operating system - required		
24	<b>Supplier should be a Manufacture Authorized Agent in Sri Lanka and Proof should be provided</b>	Supplier Should Have Certified Repair Centre and Island wide Branches for immediate Warranty facility		
25	<b>Vendors Experience</b>	Supplier should have at least 5 Years' Experience by selling this Product		
26	<b>Authorization</b>	Supplier should be a Manufacture Authorized Agent in Sri Lanka and Proof should be provided		
27	<b>Brochures</b>	Brochures for the offered model shall be submitted along with the tender.		
29	<b>Warranty 3 year</b>	3 years comprehensive on-site warranty including all parts and labour and covering against all types of defects and faults related to the product quality and workmanship 1. Maximum Response time of 3 hours 2. Maximum Resolution Time of 8 working hours. (In failure to do so, vendor must supply a backup Computer with similar capabilities)		



Director  
Center for IT Support and  
Development Services  
St. John Kotelawala Defence University  
Ratmalana, Sri Lanka