

## Laptops Computers

Description	Minimum Specification	Bidder's Offer
Brand	(Specify)	
Model	(Specify)	
Country of Origin &	(Specify)	
Country of Manufacture	(Specify)	
Year of Manufacture	(Specify)	
Form Factor	Notebook	
Processor	Intel Core i7 8565U 4 Cores / 8 Threads / 8 MB Cache	
Processor Speed	1.80 GHz, Max 4.6 GHz or higher	
Chip Set	Compatible chipped for the offered CPU (Specify)	
Memory	8 GB DDR4 or better (Brand should mention)	
Hard Disk	1 TB 5400rpm or better (Brand should mention)	
Display type & Resolution	15.6" FHD Anti-Glare LED Backlight, 1920x1080 Resolution	
Graphics	Integrated Graphics with 512 MB or more	
Optical Drive	DVD+RW Super Multi Double Layer	
Pointing Device	Touchpad	
Sound	Stereo Speakers	
Communications	Wi Fi- 802.11ac Bluetooth 4.1 Dual Band 10/100/1000 Mbps LAN	
Webcam	Built-in HD Web camera	
Card Reader	Integrated media Card Reader	
Interfaces	3x USB ports (at least 1xUSB 3.0 & 1xUSB 3.1) 1 x VGA port, 1x HDMI, Headphone/Microphone	
Regulatory and Environmental Compliance	ENERGY STAR 6.1 (includes Windows and Ubuntu OS) Issued by internationally authorized body  EPEAT Registered	
Product Quality System Certifications:	ISO 9001: 2000	
Battery Life	6 hours Battery life (for warranty period)	
Keyboard	Spill resistant backlit with numeric keyboard (attach proof)	
Security	Fingerprint reader on power - on button Discrete TPM 2.0 chip on board	
Carrying Case	Must provide with the same Brand	
AC Power Adapter	230V 50/60 Hz, Universal AC Power adaptor	
Weight	Less than 2.3kg	

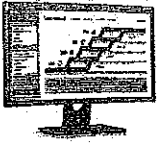
Warranty:	05 Years comprehensive onsite warranty (Labor & parts & Power adapter) Battery for 3 Years Service/Repairs should be done within 3 working days. Replacement machine to be provided during repairs.	
Software	•Microsoft Genuine Windows 10 Professional OS with OEM License	
Manufacture Authorization Certificates	Manufacture Authorization Certificate should have attach  Bidders shall have attached a letter from the computer manufacturer showing that the proposed computers are given a comprehensive warranty for Five (05) years from the date of the installation.	
Manufacturer's Experience	The Brand offered should have minimum of 10 years satisfactory performance after obtaining the brand/ trademark registration	
Bidders Experience	The vendor should have successfully sold the Computers & Laptops for the last five years in the local market. <u>The bidder should provide documentary evidence to support the above.</u>	

02. Desktop Computers (I)

Description	Minimum Specification	Compliance Yes/No
Brand	(Specify)	
Model	(Specify)	
Country of Origin & Country of Manufacture / Assembly	(Specify)	
Year of Manufacture	(Specify)	
Form Factor	Desktop PC – Tower type	
Processor	Intel Core i7 8 <sup>th</sup> Gen or higher	
Processor Speed	3.2 GHz Base frequency or higher up to 4.6GHz,12MB Cache	
Chip Set	Intel B360 or higher	
Memory	8GB DDR4 2666MHz – upgradable up to 32GB	
Hard disk	1TB 7200rpm or better	
Monitor & Resolution	18.5" LED Backlit Anti-Glare , 1366x768 Resolution – Wide Screen only	
Graphics	Intel UHD Graphics 610/630 with shared graphics memory	
Optical drive	Integrated DVD+ RW Drive	
Pointing Device	USB Mouse – Same Brand	
Sound	Integrated Audio with USB speakers	
Key Board	USB Standard Keyboard – Same Brand	
Communications	10/100/1000 Mbps LAN, Integrated Wi-Fi & Bluetooth (Dual band ) Dongle is not accepted	
Interfaces	Front – Minimum 2 USB 3.0 Ports, Rear – Minimum 4 USB Ports including 2 USB 2.0 1 x RJ 45 1 x HDMI Port built in 1 x VGA Port 3-stack audio jacks supporting 5.1 surround sound 5:1 media card reader	
PCI Interface	Minimum 2 Expansion slots including 1 Nos PCI x 16, (specify)	
Security	Chassis lock slot	
Operating System	•Microsoft Genuine Windows 10 Professional OS with OEM License inclusive of required software Components / drivers	
Standards and Certifications for manufacture of the quoted Brand	Valid ISO 9001 : 2015, ISO 14001:2015 Offered Model must possess FCC or CE or Equal certified documentary evidence must be provided as proof	
Warranty	05 Years comprehensive onsite island wide warranty (Labor & parts & Power adapter) Confirmation letter from the manufacture should be provided  Service/Repairs should be done within 3 working days.	

<p>Manufacture Authorization Certificates</p>	<p>Manufacture Authorization Certificate should be provided</p> <p>Bidders should have attached a letter from the computer manufacturer showing that the proposed computers are given under comprehensive warranty for Five (05) years from the date of the installation.</p>	
<p>Manufacturer's Experience</p>	<p>The Brand offered should have minimum of 10 years satisfactory performance after obtaining the brand/ trademark registration</p>	
<p>Bidders Experience</p>	<p>The vendor should have successfully sold the Computers &amp; Laptops for the last five years in the local market. The bidder should provide documentary evidence to support the above.</p>	

03. Desktop Computer (II)



Bidder's offer  
(Yes/No)

Processor	8th Generation Intel® Core™ i7-8700K Processor (6-Core, 12M Cache, up to 4.7 GHz)	
Ram	8GB DDR4 at 2666MHz; up to 64GB (Additional memory sold separately)	
Hard disks	<del>512GB M.2 PCIe NVMe SSD (Boot) + 500GB 7200RPM 3.5" SATA HDD (Storage)</del> 1 TB 7200 RPM or Better	
Graphic card	NVIDIA® GeForce® GTX 1050 Ti 4GB GDDR5	
Optical Drive	Tray Load BDRE Drive (Reads and Writes to Blu-Ray disks)	
Mouse	6 Button Laser Mouse	
Keyboard	Keyboard (for designers)	
OS	Windows 10 Pro 64-bit English	
Other software	Office professional plus 2016	
Warranty	3 years	
Other ports	HDMI, USB 3.0	
<b>Network cards</b>		
Wired	Ethernet(inbuilt)	
Wireless	802.11ac 2x2 WiFi and Bluetooth 4.2	
<b>Monitor</b>		
Backlight Technology	LED	
Color Support	Color Depth: 16.7 Million colors	
Connectivity	1 x HDMI (ver 1.4), 1 x VGA	
size	24 inch	

04. TECHNICAL SPECIFICATIONS FOR UPS

	Purchaser's Requirements	Bidder's Offer		Remarks
		Conformity Yes(y)	No(N)	
1	Make & Model :			
2	Capacity			
3	Backup Time at Full Load			
4	Battery Type			
5	Output			
6	Transfer Time			
7	Frequency			
8	Warranty			
9	Unit Price			

Information given under "Bidder's Offer" is true & correct.

Make & Model : .....

Country of Manufacture : .....

Bidder's Name, Signature & Date : .....

Company Seal : .....

05. TECHNICAL SPECIFICATIONS FOR UPS

	Purchaser's Requirements	Bidder's Offer	
		Conformity	Remarks
	Priority	Yes(y)	No(N)
1	Make & Model :		
2	Capacity		
3	Backup Time at Full Load		
4	Battery Type		
5	Output		
6	Transfer Time		
7	Frequency		
8	Warranty		
9	Unit Price		

Information given under "Bidder's Offer" is true & correct.

Bidder/s Name, Signature & Date : .....

Company Seal : .....

Make & Model : .....

Country of Manufacture : .....