



COMPUTER CENTRE

University of Kerala

Re-Accredited by NAAC with A-Grade
Thiruvananthapuram - 695 034
Phone: 0471-2305801, 2386347
e-mail: kucc.director@keralauniversity.ac.in
www.kucc.keralauniversity.ac.in

KUCC/2020/169 29/09/2020

Quotation Notice

Sealed quotations are invited from the Original Equipment Manufacturers (OEM) or their authorized dealers for supply and installation of laptops (4 Numbers) for technical purpose at University of Kerala as per the specification mentioned here.

Last date and time of receipt : 15-10-2020 03.00 PM

of quotations

Date and time of Opening : 15-10-2020 03.30 PM

quotations

Quotation may be addressed : The Director

to Computer Centre

S H Campus

University of Kerala

Palayam

Thiruvananthapuram -695034

For Technical details : 0471-2305801

contact Phone No

Email : <u>kucc.director@keralauniversity.ac.in</u>

Must mention subject as: Laptop

Specification reg.

Sd/-

DIRECTOR (i/c)

Terms and Conditions

- 1 The bidder should submit following documents along with bid:
 - Detailed technical compliance of product quoted with cross reference
 - Brochure and literature of the product quoted establishing its Brand, Make, Model and Technical Specifications
 - List of addresses of Offices/Company's Service Centres
 - Original Equipment Manufacturer (OEM) Certificate/ Undertaking. If the bidder is not an OEM, Certificate of authorized dealership/ distributorship from the OEM. Certificate from the OEM for technical support to the bidder and supply of spares.
- 2. Incomplete & conditional tenders and tenders received after the due date will be summarily rejected without assigning any reasons thereof
- 3. The Price/Rate quoted should be inclusive of all Taxes Freight, Packing & Forwarding Charges, Handling, Delivery Charges, installation charges etc.
- 4. The configuration given is the minimum configuration that is/are required. Vendors may choose to supply higher/better/ enhanced systems/peripherals, but their financial quotes shall be treated as if they have been offered for the specified configuration only.
- 5. The bid shall be typed and shall be signed by the bidder or a person duly authorized to bind the bidder to the contract.
- 6. The bidder is expected to examine all instructions, forms, terms, condition, and technical specifications in the tender Documents. Failure to furnish all information required by the tender Documents or submission of a bid not substantially responsive may result in the rejection of its bid.
- 7. The bidders shall give undertaking that all the Components used in the equipments shall be original make as per the technical specifications submitted and the hardware/software shall be supplied with the authorized license certificates, if found contrary the supplier shall replace the component/equipment with original one at their own cost
- 8. All prices should be in INR
- 9. **Validity of tender**: Tender submitted shall remain valid at least for 90 days from the date of opening the tender. Validity beyond three months from the date of opening of the tender shall be by mutual consent.
- 10.**Delivery and installation**: Proposed delivery schedule should be mentioned clearly. Delivery and installation should be made at SH Campus, University of Kerala, Palayam, Trivandrum 695034, without any extra cost. Complete installation, testing of the system and day-to-day maintenance are to be provided at site.
- 11. **Service facility**: Supplier should mention their details of service setup and manpower in Trivandrum who are responsible for after sales support.

- 12.In case of any dispute, the decision of the University authority shall be final and binding on the bidders. The undersigned reserves the right to reject any or all of the tenders received without assigning any reason thereof.
- 13. The bids shall be opened at the office of the Director, Computer Centre, SH Campus, University of Kerala on Date mentioned above. If the above date of opening tender happens to be on a holiday or due to any other valid reason, the tender opening process will be done on the next working day or the day fixed by the undersigned.
- 14. In case of dispute arises, the decision of University authority shall be final and binding on bidders.
- 15. The undersigned reserves the right to reject or accept any or all the tenders received fully or partly without assigning any reason thereof.

Specification for Laptop

1. Laptop3 Nos (VC/PVC/Registrar)

Item	Item Specification		
Processor	Intel Core i5 – processor 10 th generation 1.6 GHz Base Frequency		
Memory	8GB DDR4-2666 (1X 8GB)		
Graphics Card	2 GB Dedicated		
Hard Drive	1 TB 5400RPM SATA Hard Drive + 256 GB PCIe NVME M.2 SSD		
Screen	15.6" FHD Anti-glare (1920x1080)		
Wireless			
Connectivity	802.11ac Wi-Fi and Bluetooth 4.2 combo		
Camera& MIC	HD Camera with integrated dual array digital microphone		
Audio	Dual Integrated speakers		
Network Interface	10/100/1000 GbE LAN		
OS	Windows 10 64bit		
Battery	3 Cell Li-ion		
	HDMI RJ-45 Power headphone/Microphone USB 3.1 Type-A SD		
Ports & Slots Card Reader USB 3.1 Type-C (optional)			
Adaptor	AC Adapter		
Pointing Device	Touchpad with multi-touch gesture, precision support		
Keyboard	Full Size island Style keys with Numeric Pad		
Backup Options	Backup and Recovery Manager		
Softwares	Microsoft Office 2019		

Carry Case	Backpack Laptop Bag
Warranty	5 Yr Next Business Day Onsite Service
Preferable Brand	HP/DELL/LENOVO/ACER PREMIUM

2. Recorder Encoder High- End Laptop 1 Nos

l+c	2. Recorder Encoder High- End Laptop 1 Nos		
Item	Specification		
Processor	Intel Core i7- 10th Gen H-Processor (2.6 GHz base frequency, up to 5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache,6 cores)		
Memory	16 GB DDR4-2933SDRAM (2X 8GB) or above		
Graphics Card	NVIDIA GeForce GTX 6GB Dedicated		
Display	39.62 cm(15.6) diagonal FHD(1920 x 1080), 144 Hz, IPS, anti-glare, WLED-backlit, 300 nits		
Storage	1 TB PCIe NVMe M.2 SSD,HDD optional		
Screen	15.6" FHD Anti-glare (1920x1080)		
Wireless Connectivity	Wi-Fi 6 (2x2) and Bluetooth 5 Combo		
Camera & MIC	HD Camera with integrated dual array digital microphone		
Audio	Dual Integrated speakers		
Network Interface	10/100/1000 GbE LAN		
Operating System	Windows 10 64bit		
Battery	6 Cell Li-ion		
Ports & Slots	1x HDMI 2.0a; 1x headphone/microphone combo; 1 x Mini DisplayPort; 1x RJ-45; 3x SuperSpeed USB Type-A 5Gbps; 1x Thunderbol 3 (40Gbps signaling rate) with SuperSpeed USB Type-C 10Gbps signaling rate; SD media card reader		
Adaptor	AC Adapter		
Pointing Device	Touchpad with multi-touch gesture, precision support		
Keyboard	Full-size, zone RGB backlit		

Backup	
Options	Backup and Recovery Manager
Carry Case	Backpack Laptop Bag
Warranty	5 Yr Next Business Day Onsite Service
Preferable	
Brand	HP-OMEN/LENOVO-LEGION/DELL-Alienware/ACER- PREDATOR

Sd/-

Director(i/c)

Compliance Statement

Item	Specification	Satisfied /Not	Remarks (If any)
	Intel Core i5 – processor 10 th generation		
Processor	1.6 GHz Base Frequency		
Memory	8GB DDR4-2666 (1X 8GB)		
Graphics Card	2 GB Dedicated		
	1 TB 5400RPM SATA Hard Drive + 256 GB		
Hard Drive	PCIe NVME M.2 SSD		
Screen	15.6" FHD Anti-glare (1920x1080)		
Wireless	802.11ac Wi-Fi and Bluetooth 4.2		
Connectivity	combo		
	HD Camera with integrated dual array		
Camera& MIC	digital microphone		
Audio	Dual Integrated speakers		
Network Interface	10/100/1000 GbE LAN		
OS	Windows 10 64bit		
Battery	3 Cell Li-ion		
	HDMI RJ-45 Power		
	headphone/Microphone USB 3.1 Type-		
	A SD Card Reader USB 3.1 Type-C		
Ports & Slots	(optional)		
Adaptor	AC Adapter		
	Touchpad with multi-touch gesture,		
Pointing Device	precision support		
	Full Size island Style keys with Numeric		
Keyboard	Pad		
Backup Options	Backup and Recovery Manager		
Softwares	Microsoft Office 2019		
Carry Case	Backpack Laptop Bag		
Warranty	5 Yr Next Business Day Onsite Service		
Preferable Brand	HP/DELL/LENOVO/ACER PREMIUM		

Item	Specification	Yes/No	Remarks
	Intel Core i7- 10 th Gen H-Processor		
	(2.6 GHz base frequency, up to 5		
	GHz with Intel® Turbo Boost		
	Technology, 12 MB L3 cache,6		
Processor	cores)		
	4.6. CD DDD4 2022CDD444 (2V.0CD)		
Manaari	16 GB DDR4-2933SDRAM (2X 8GB)		
Memory	or above		
	NVIDIA GeForce GTX 6GB		
Graphics Card	Dedicated		
	39.62 cm(15.6) diagonal FHD(1920		
Display	x 1080), 144 Hz, IPS, anti-glare,		
Display	WLED-backlit, 300 nits		
	1 TB PCIe NVMe M.2 SSD,HDD		
Storage	optional		
Screen	15.6" FHD Anti-glare (1920x1080)		
Wireless	Wi-Fi 6 (2x2) and Bluetooth 5		
Connectivity	Combo		
C 0 NAIC	HD Camera with integrated dual		
Camera & MIC	array digital microphone		
Audio	Dual Integrated speakers		
Network	-		
Interface	10/100/1000 GbE LAN		
interrace	10/100/1000 GBL LAN		
Operating			
System	Windows 10 64bit		
Battery	6 Cell Li-ion		
Battery	o celi El-ion		
	1x HDMI 2.0a; 1x		
	headphone/microphone combo; 1		
	x Mini DisplayPort; 1x RJ-45; 3x		
	SuperSpeed USB Type-A 5Gbps ; 1 x		
	Thunderbol 3 (40Gbps signaling		
	rate) with SuperSpeed USB Type-C		
	10Gbps signaling rate ; SD media		
Ports & Slots	card reader		

Adaptor	AC Adapter	
Pointing Device	Touchpad with multi-touch gesture, precision support	
Keyboard	Full-size, zone RGB backlit	
Backup Options	Backup and Recovery Manager	
Carry Case	Backpack Laptop Bag	
Warranty	5 Yr Next Business Day Onsite Service	
Preferable Brand	HP-OMEN/LENOVO-LEGION/DELL- Alienware/ACER- PREDATOR	