

**Central Laboratory for Instrumentation & Facilitation (CLIF)
University of Kerala, Thiruvananthapuram-695581**

TENDER –CLIF/PURCHASE/DC/01/24

Date: 07-06-2024

E-Tender Notice

Central Laboratory for Instrumentation & Facilitation (CLIF), University of Kerala, Thiruvananthapuram invites tenders for the purchase of Desktop computer, Projector, Printer, UPS and LED TV.

Start Date and time for submission of tender online	07.06.2024
Last date and time for submission of tender online	15.06.2024 : 5PM
Last date and time for submission of tender offline	15-06-2024 : 5 PM
Date and time of opening of tender	18-06-2024 : 10 AM
Cost of tender document	Rs.1,200/-
EMD	Rs.6,900/-
Validity of tender	120 days
Completion/delivery period	60 days
Hard copies of the sealed tenders to be submitted to the office of	The Director Central Laboratory for Instrumentation & Facilitation(CLIF) University of Kerala, Thiruvananthapuram-695581 E.Mail:directorclif@keralauniversity.ac.in. Ph:9447089285
For technical details contact	The Director Central Laboratory for Instrumentation & Facilitation(CLIF) University of Kerala, Thiruvananthapuram-695581 E.Mail:directorclif@keralauniversity.ac.in. Ph:9447089285

For further details logon to www.etenders.kerala.gov.in

Technical specifications of the required item

1. BRANDED DESKTOP COMPUTER

SL.NO	Specification	Description
1	Processor	Intel core i3 11h generation or higher
2	Chipset	Compatible chipset
3	Motherboard	OEM Motherboard
4	Memory	8 GB DDR4 RAM 3200 MHz upgradable to 16 GB
5	Hard Drive	256 GB NVMe or better
6	Monitor	19.5 inch or larger TFT/LED Monitor Same make as PC
7	Key board	USB interface keyboard Same make as PC
8	Mouse	Optical with USB interface Same make as PC
9	Ports	6 USB ports or more (at least 2 USB 3.0 ports and two ports in front panel (at least 1 should be USB 3.0))
10	Network facility	10/100/1000 on board integrated Network Port, & Wi-Fi connectivity- Dual band supports both the 2.4GHz and 5GHz band Bluetooth
11	Operating system	Windows 11 Professional 64 bit
12	Service and protection	Minimum 3-year comprehensive on-site warranty from the date of installation including Monitor, Mouse and Keyboard

2. Multi-function Printer

Sl.No	Specification	Description
1	Type	Printer/Copier/Scanner
2	Print Method	Monochrome Laser
3	Print Speed	Minimum 20 pages per minute
4	Memory	64 MB or higher
5	Connectivity, standard	Hi-Speed USB 2.0 and network port
6	Paper supported	A4, Letter
7	Paper trays, standard	1
8	Paper Tray Capacity (Input and Output)	Minimum 100 Sheets or higher
9	Duty cycle (monthly, A4)	Minimum 10,000 pages per month
10	Duplex printing	Auto Duplex
11	Print speed black (normal, A4)	Minimum 20 pages per minute
12	Print Resolution	600X600 dpi
13	Scanner type	Flatbed
14	Scan resolution	Minimum 600x600 dpi
15	Compatible operating systems	Windows 7,8, 10,11; macOS, Ubuntu
16	Service and protection	Minimum 3-year comprehensive on-site warranty from the date of installation

3. UPS

Sl.No	Specification	Description
1	UPS rating	UPS 600VA
2	Warranty	2 Year
3	Preferred Brand	V-Guard, APC ,Numeric

4. Supply and Installation of Projector with screen

Sl.No	Specification	Description
1	Projection System	LCD/ LED Technology
2	Light Output	3,500 Lumens/above
3	Lamp Life	5000 Hours
4	Resolution	XGA, 1024 x 768
5	Aspect Ratio	4: 3
6	Connectivity	HDMI in, USB
7	Projection screen	Auto lock Pull down Projection screen size: 7 x 5 feet.
8	Accessories required	Ceiling mount kit,15 Mtrs HDMI Cable, 15 Mtrs Power Cable
9	Warranty	2 years
10	HDMI and Power cable should be routed through appropriate size of PVC Conduit.	

5. LED TV

Sl.No	Specification	Description
1	Resolution	4K (3840 x 2160)
2	Screen Size	40 inch or better
3	Connectivity	Minimum 2 HDMI ports to connect set top box, 2 USB ports to connect hard drives and other USB devices, RCA LAN ports, etc.
4	Sound	20 Watts Output
5	Additional	5Mtr. HDMI cable, Remote, Wall mount (with tilt)
6	Warranty	2 year onsite warranty
7	Preferred Brand	LG, Samsung, Panasonic, Sony.

Eligibility Criteria for bidders

1. The Bidder should be a company registered under the Companies Act, 1956 and in operation for at least 5 years as on 31.03.2022 and should have their registered office in Kerala.
2. Certificate of incorporation.
3. The company must be registered with appropriate authorities for all applicable statutory duties/taxes.
4. GST Identification number(GSTIN)
5. The Bidder shall be an authorized partner of the OEM
6. Manufacturer Authorization Form (MAF) from the OEM to be submitted by the bidder.

7. The Bidder should not be currently blacklisted by any Government/Government agency/Banks in India.
8. Self-declaration on not blacklisted to be submitted by the bidder.

General Conditions:

1. Those qualified in technical bid will be eligible for participating in financial bid. A presentation regarding the technical specification and item to be supplied shall be done before the technical evaluation committee if requested.
2. The bidder should be a manufacturer or their dealer specifically authorized by the manufacturer to quote on their behalf for this tender as per Manufacturer Authorization Form and Indian agents of foreign principals, if any, who must have designed, manufactured, tested and supplied the equipment(s) similar to the type specified in the “Technical Specification”. Such equipment must be of the most recent series/models incorporating the latest improvements in design.
3. **Compliance Statement:** Along with the technical details provide a tabular column indicating whether the equipment quoted by you meets the specifications by indicating 'YES' or 'NO'. If 'YES', support the claim by providing original brochures. **Venders should provide clear brochures/data sheets about the equipment and its working. Also include adequate proof for the claim regarding the performance.**
4. **Reference:** Names of Institutes with contact person and telephone/ email where similar items supplied by you in India [Preferably South India] shall be mentioned in the bid.
5. Incomplete & conditional tenders and tenders received after the due date will be summarily rejected without assigning any reasons thereof.
6. The price should be inclusive of all taxes, duties, transportation, insurance, installation etc. Nothing extra will be paid in addition to the quoted rate. Any amount in Indian rupees for installation, commission, labour, spares, service etc shall be entered in item 2 of BoQ.
7. Payment Terms: after the supply installation and commissioning of the items.

8. Validity of tender: Tender submitted shall remain valid at least for 120 days from the date of opening the tender. Validity beyond 120 days, from the date of opening of the tender shall be by mutual consent.
9. Delivery and installation: Proposed delivery schedule should be mentioned clearly. University of Kerala will provide customs duty exemption certificates if required.
10. Service facility: Supplier should mention their details of service setup and manpower in Thiruvananthapuram who are responsible for after sales support.
11. The model number, make, and a printed literature of the product shall submit positively.
12. In case of any dispute, the decision of the University authority shall be final and binding on the bidders.
13. The undersigned reserves the right to reject any or all of the tenders received without assigning any reason thereof.
14. If any component is found to be defective during the warranty period, the vendor has to replace the defective item immediately at their own cost.

For any queries please contact, The Director Central Laboratory for Instrumentation & Facilitation (CLIF), University of Kerala, and Thiruvananthapuram-695581. E.Mail:directorclif@keralauniversity.ac.in.Ph:9447089285.

Documents to be Uploaded

1. Signed Compliance Matrix
2. Detailed Technical Brochure
3. Undertaking of support for next 10 Years
4. BoQ
5. DD/Hard copy of Bank Guarantee if opted

**The Director
Central Laboratory for Instrumentation & Facilitation (CLIF)
University of Kerala, Thiruvananthapuram-695581**