

Pl.A1/FS/39985/2019

**Department of Futures Studies, University of Kerala, Kariavattom,
Thiruvananthapuram, Kerala, India – 695 581, Ph: 91 471 2305321**

20/12/2019

E-Tender Notice

Department of Futures Studies, University of Kerala, Kariavattom invites open tenders through e-Procurement from reputed manufacturers/authorized distributors/ Indian Agents for the purchase of a High End Computer with following specifications.

Last date and time for submission of tender online	20.01.2020 5 PM
Date and time of opening of technical bid	23/01/2020; 11AM
Date and time of opening of financial bid	After technical evaluation
For technical details contact	Dr. K. Satheesh Kumar Associate Professor and Head Department of Futures Studies University of Kerala Ph. No. 9249438722 e-mail: ksktvm@gmail.com, futures@keralauniversity.ac.in

TECHNICAL SPECIFICATIONS

Processor	2x Intel Xeon Gold 6148 20C 2.40GHz or better
Chipset	Intel C624
Memory	192 GB DDR4 Registered ECC 2666 MHz; upgradable up to 1024GB, using 32GB DIMM modules 16 DIMM slots (8 DIMM slots per processor)
Hard Disk Drive	SSD PCIe 1x1024GB M.2 NVMe Highend card
Optical Drivece	1 x DVD (Read-Write)
High –end 3D Graphics Card	NVIDIA® Quadro® P4000, 8 GB, PCIe x16, 4 x Display Port with necessary connectors cables and adapters
Interfaces	12 X USB Ports; 2x 1Gbit network controller; 10 x SATA III ports onboard RAID (RAID 0/1/5/10)
Slots	17 full-height or better (2 x PCIe 3.0 x8, 4 x PCIe 3.0 x16,1 x PCI 32 bit, 1 x PCIe 3.0 x8 (Internal)
Bays	12x bays or better (8 x 2.5 inch internal / 4 x 3.5 inch internal, 2x 3.5 inch external, 1 x 5.25 inch external) 1 x on-board M.2. slot for PCIe SSD module
Power Supply	1300W wide range power supply @ 90% efficiently
Monitor (Same make of workstation)	27-inch IPS Monitor or better with LED Backlight, 2560 x 1440 or better, TCO 6.0, DP cable to be used to connect Monitor and workstation
Keyboard & Mouse (Same make of workstation)	USB Keyboard & Mouse
Warranty	3 Year Onsite Warranty
OS support	System should support for running Microsoft Windows, RedHat Linux, SUSE Linux
Noise level (operation mode)	4.0B/23 dB
Security	Chassis Keylock slot support, Chassis Intrusion Switch, Disablement of external USB ports via BIOS option. HDD Software /Firmware to irretrievably erase all the HDD contents reliably.

General Conditions:

1. Every tenderer should submit Tender fee of **Rs. 2,500/-**
2. Every tenderer should submit an Earnest Money Deposit (EMD) of **Rs. 8,000/-**
3. The tender shall be submitted in the two bid viz. Technical Bid and Financial Bid. Only 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.
4. 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 From 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. The models should be in successful operation for at least one year as on date of Bid Opening.
5. It is at the discretion of the University to increase or decrease the quantity of the purchase, based on the availability of funds.
6. **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.**
7. **Reference:** Names of Institutes with contact person and telephone/ email where similar equipment supplied by you in India [Preferably South India] shall be mentioned in the bid.
8. Incomplete & conditional tenders and tenders received after the due date will be summarily rejected without assigning any reasons thereof.
9. The price should be inclusive of all taxes, duties, transportation, insurance, installation etc. Nothing extra will be paid in addition to the quoted rate.
10. Payment Terms: Through TT..

11. 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.
12. Delivery and installation: Proposed delivery schedule should be mentioned clearly. Delivery and installation and training (one week) should be made at the Department of Futures Studies, University of Kerala, Kariavattom campus, Trivandrum without extra cost (inclusive of documentation, demurrage, customs duty, clearance and transportation charges). University of Kerala will provide customs duty exemption certificates if required.
13. Service facility: Supplier should mention their details of service setup and manpower in Thiruvananthapuram who are responsible for after sales support.
14. The model number, make, and a printed literature of the product shall submit positively.
15. In case of any dispute, the decision of the University authority shall be final and binding on the bidders.
16. The undersigned reserves the right to reject any or all of the tenders received without assigning any reason thereof.
17. The quoted item should be under **comprehensive warranty three years** or more.
18. 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.

Documents to be uploaded:

1. Signed Compliance Matrix
2. Detailed Technical Brochure
3. Under taking of support for next 10 Years
4. BoQ
5. Detailed Financial Bid
6. Tender fee

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