

College of Engineering Trivandrum,
Thiruvananthapuram -16

No.CET/3483/2024-P4

27-12-2025

NOTICE INVITING TENDER

Tender ID	2025_DTE_822527_1
Tender No.	55/P4/CSE/25/CET
Superscription	Purchase of High end Desktops with Win 11 Home for CSE Dept
Last date and time of receipt of tender on the website (www.etenders.gov.in)	13.01.2026, 3 PM
Date and time of opening of tender	15.01.2026, 2 PM
Date upto which the rates are to be firm	15.06.2026
Tender Cost	₹9794/-(8,300 should be paid to Department ₹1494/- should be paid to GST department by bidder).
EMD required	₹54,735/-
Address of the officer to whom hardcopy is to be send.	THE PRINCIPAL, COLLEGE OF ENGINEERING TRIVANDRUM, THIRUVANANTHAPURAM-695016, KERALA GSTIN :32AAAGC0358L1ZP
Contact No.	Mob.984771 18870
Specifications	Attached as Annexure

General conditions

- 1) The unit price, all other charges such as delivery, transporting, packing, shipping, loading and unloading charges etc, and GST must be shown separately and should be furnished unambiguously.
- 2) Payment : 100% after the successful supply, installation, and satisfactory performance.
- 3) Delivery Period: Within 8 weeks from the date of receipt of supply order.
- 4) FOR: Department of Computer Science and Engineering
- 5) Warranty: 3 years
- 6) Agreements as per NIT 2 in Rs.220/- Kerala Stamp Paper and tender form should be uploaded.
- 7) 5% security deposit along with agreement should be furnished within a month/fortnight from the date of receipt of supply order.
- 8) Date of opening of tender: In case the proposed date declared is holiday, the tender will

be opened on the next working day.

9) Only GST registered firms can participate in the tender. GST number must be mentioned. The firm under composition scheme must mention the words "Composition taxable person" in their documents and should submit proof for that.

10) GST - 18%

11) Hard Copy of Tender documents not required.

12) The Tender procedure will be made as per Rules mentioned in the Revised Store Purchase Manual.

13) The bidders should participate this tender through E-Tendering System. Tender cost and EMD should be submitted only through online.

14) The bidder should submit the Manufactures Authorization Letter (MAF) along with the BID.

15) The bidder should submit the Technical Compliance along with the BID (adequate documents must be attached).

Annexure

High End Desktops with Win 11 Home for CSE Dept. at CET DETAILED SPECIFICATIONS	
TOTAL QUANTITY REQUIRED – 95 NOS.	
Processor	Intel Core™ i5 12500 3.0 G 18MB 6core 65W or above
Chasis	Tool-less chassis (Tool-less Hard drive, Memory and optical drive removal for easy maintenance). Cabinet size up to 18L
Chipset	Intel® Q670
Form factor	Tower/Mini Tower
RAM	8GB (1 x 8GB) DDR4 3200 UDIMM NECC or DDR5 RAM
RAM Expandability	Expandable up to 16 GB
Memory slots	2 DIMM
Internal storage	512GB M.2 2280 PCIe NVME SSD
Graphics	Intel UHD Graphics 730
USB ports	Nine standard USB ports
Communications	Integrated Intel gigabit 10/100/1000 Ethernet controller Intel AX211 Wi-Fi 6E 802.11ax + Bluetooth 5.3
Input devices	Wired Keyboard and Mouse - of same OEM brand as CPU box. Rebranding not allowed
Audio	Integrated audio controller with internal speaker of at least 2W
Power supply	Min 260 W with 92% efficiency or better
Operating Systems	Windows 11 Home
Monitor	21 inch or above HD (1600 x 900 @ 60 Hz), Anti-glare, LED backlight monitor with HDMI,DP/VGA of same brand as CPU box.

Software	Notifications, PC Hardware Diagnostics UEFI, Support Assistant, Connection Optimizer, Privacy Settings, Desktop Support Utilities, Easy Clean, Setup Integrated OOBE OR Equivalent features
Security management	Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10/11 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 Certified); Secure Erase; Sure Click; Absolute Persistence module; Sure Admin & Recovery; Tamper Lock; Sure Start Gen7; Sure Sense2 OR Equivalent features. Support for chassis cable lock devices & Support for chassis padlocks devices. Drive lock option for HDD to secure Data
Management features	Client Catalog (download); Driver Packs (download); Cloud Recovery; Image Assistant Gen 5 (download); Client Management Script Library (download); Manageability Integration Kit (download); Patch Assistant (download); OR Equivalent features. Supplied Product to have BIOS Developed & Managed by OEM of Device. Provision of central BIOS management such as BIOS Updates, bios settings, bios password etc
Certification	EPEAT registered, Microsoft Windows 11, FCC,CE, RoHS, UL, Energy Star, TCO, MIL STD 810 ISO 9001,14001,20001,27001
Warranty	3yr onsite warranty
<u>Additional terms and conditions for OEM</u>	
<ol style="list-style-type: none"> 1. Drivers should be available in the public domain. 2. Declaration letter from OEM that certifies installation of factory Pre-loaded Genuine OS. 3. OEM should have MIL-STD-810 test report for quoted model 4. OEM must have Dedicated/toll Free Telephone No. And online portal for Service Support. Service Escalation Matrix must be part of Bid Submission. 5. The OEM brand must have a minimum of 5 years' experience in providing service and support to any Government organization, and the work completion certificate should be attached. 6. Declaration letter from OEM that certifies warranty and should be confirmed by OEM 	
<u>Tender - Eligibility Criteria for Bidder</u>	
<ol style="list-style-type: none"> 1. Bidder should be a registered Company in India. 2. Bidder should have a valid GST registration in Kerala and should have minimum 5 years experience. 3. Bidder should have Direct Office & Service Centre in Kerala. Proof of this must be submitted. 4. Bidder should be an authorized Partner of respective OEM's. Bidder should submit authorization letter (Manufacturer's Authorisation Letter (MAF)) from respective OEMs. 5. Bidder should not have been blacklisted from any of the government or public sector undertakings in India 6. Bidder should specify the part number with detailed description of the product 	

quoted.

7. Bidders complete address and contact details should be furnished
8. The bidder should submit the Technical Compliance along with the BID (adequate documents must be attached).
9. If all essential documents mentioned in tender criteria are not provided like MAF, Model and part number, detailed product specifications, spec sheets, brochures etc, then no further communication will be done with the bidder and such bids will be summarily rejected.

Terms & Conditions

1. Prices: For Destination including loading, unloading and transportation
2. GST: Inclusive
3. Delivery: Within 8 weeks
4. Validity of the quote: Minimum 6 months from the quotation opening date.
5. Warranty: 3 Year
6. Payment: 100% against delivery and installation

K SURESH
PRL CET