

GOVERNMENT ENGINEERING COLLEGE, KOZHIKODE

NOTICE INVITING E-TENDER

No. P1/2975/2023

: Dated : 30/09/2023

Tender No.

: P1/05/2023-24

Subscription

: Supply of Computers, Server Computers, Projectors, Printers etc. for  
various Departments of this institution

Last date and time of receipt of tender : 30/10/2023 3 p.m.

On the website (www.etenders.kerala.gov.in)

Date and time of opening of tender : 31/10/2023 3 p.m.

Bid Validity : 120 days

Bidding Fee : Rs.5500/-+GST 990/-

E.M.D required : Rs.36,817/-

Conditions:

Price : Should include all charges and taxes which specifically stated.

Payment : Will be made only after the successful supply,  
installation of the items as per supply order

Delivery F.O.R : Govt. Engineering College, Kozhikode.

Agreement : Preliminary Agreement in Kerala Stamp Paper worth

**Rs.220/- (Preliminary Agreement shall be uploaded without fail otherwise bid will not be considered )**

Delivery Condition : Within 2 months from the Supply Order

Guarantee/Warrantee : Specified in the specification of items list

Date of opening : In case the proposed date declared as holiday, the tender will be opened on the  
next working day in the same time.

**Special Conditions**

- The bidder must furnish name of institutions (under this department and others ) in Kerala where the same items were supplied
- Proforma Report/Original Pamphlet/Warranty Certificate/Preliminary Agreement in **Kerala stamp Paper worth ₹.220/-** are required
- The demonstration of the item/equipment will have to be arranged by the bidder before the evaluation committee during technical evaluation and if any of the items/equipment is not found suitable and/or up-to-the mark by the Committee, the same shall be liable to be rejected.
- The firm must have proven knowledge and expertise in standard system installation, commissioning and providing training.
- The price must be quoted in INR
- After E-tendering the hard copies of all the tender documents except BOQ/Schedule should be submitted to the Principal, Government Engineering College, Kozhikode and cover should be superscribed with the tender id, closing date and opening date of the tender.

NB: The tender procedure will be made as per Rules mentioned in the Revised Store Purchase Manual. The bidders should participate this tender through E-tendering System. Tender cost and EMD should be submitted only through online. For more details contact phone number 0495 2383220

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Description of Item	Quantity
<p><b>Server system to connect 70 terminals with the following specifications</b></p> <p><b>Dual Socket TOWER</b></p> <p><b>Processor:</b> Intel Xeon Silver 4208 8C 85W Processor, 2.1Ghz, 11 MB</p> <p><b>Chipset:</b> Intel C621 "Lewisburg" chipset.</p> <p><b>Memory:</b> 16 GB TruDDR4 2933MHz (2Rx 8 1.2 V) RDIMM × 1 QTY</p> <p><b>Disk drive bays</b> 3.5° 4TB 7.2K SAS 12 Gb Hot Swap 512n HDD x 3 QTY</p> <p><b>Storage Controller :</b> 6Gb Onboard SATA RAID (Intel RSTe)</p> <p><b>Network interfaces:</b> Two integrated Gigabit Ethernet 1000BA SET ports (RJ-45) based on Intel X722 embedded controller.</p> <p><b>Cooling:</b> Two fans shipped standard on single processor model.</p> <p><b>Power Supply :</b> Single 750W (230/115 V) Platinum Hot-Swap Power Supply</p> <p><b>Video:</b> G200 graphics with 16 MB memory with 2D hardware accelerator, integrated into the Controller. Maximum resolution is 1920×1200 32bpp at 60Hz.</p> <p><b>Operating systems:</b> Microsoft Windows Server 2022 Standard ROK 16C multi-Langugaes.</p> <p><b>Warranty:</b> 3 years onsite complete warranty including repair, maintenance and all components.</p>	1 nos

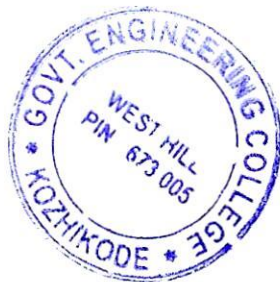
For spec enquiry: [abdulraoofr@gmail.com](mailto:abdulraoofr@gmail.com)



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Description of Item	Quantity
<b>Rack Server general specification</b>  Processor Type: Intel Processor family: Intel® Xeon® Scalable 3200-8200 series & Intel® Xeon® Scalable 3100-6100 series Processor core available: 4 to 26 core, depending on processor Processor cache : 8 - 36 MB L3, depending on processor Maximum memory: 32 GB DDR4 or above Memory slots : 16 DIMM slots Memory type DDR4 Warranty 3/3/3 Server Warranty includes 3-Year Parts, 3-Year Labor, 3-Year Onsite support with next business day response. Processor number 1 or 2 Processor speed 2 GHz or above , maximum depending on processor Model : Rack mountable	1 nos

For spec enquiry: [sijovs@gmail.com](mailto:sijovs@gmail.com)



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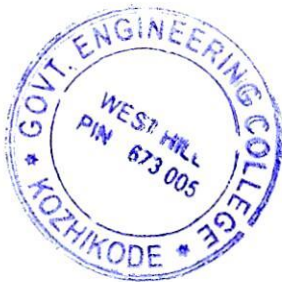
Government Engineering College, Kozhikode

Department of Computer Science and Engineering

Purchase Proposal for Programming lab and Data Structures Lab under ICT & NMEICT (Enhancement of academic ambience)

Sl. No.	Requirement	Quantity Needed	Specification
1.	Laptop	42	<b>Laptop</b> :12th Gen Intel® Core™ i5-1235U (12 MB cache, 10 cores, 12 threads, up to 4.40 GHz Turbo)  16 GB, 2 x 8 GB, DDR4, 3200 MHz  512 GB, M.2, PCIe NVMe, SSD  14 inches or larger  NVIDIA® GeForce® MX570/570A, 2 GB GDDR6  Ethernet port : 10/100/1000 on board integrated Network port  Wireless Connectivity Yes  Warranty: On Site OEM Warranty 5 Year

For spec enquiry: [bindima@geckkd.ac.in](mailto:bindima@geckkd.ac.in)



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Dr. Bindima T  
Associate Professor

2.	Multifunction printer	1	<p>A4 Multi-Function Printer <del>Rs. 65,000/-</del> Type: Printer/Copier/Scanner Print Method: Monochrome</p> <p>Laser Paper handling: A4,</p> <p>Letter Paper capacity: 250 sheets + 1 sheet manual tray</p> <p>LCD Display</p> <p>Memory size: 512 MB Duty Life</p> <p>Cycle: 10000 pages per month</p> <p>Features: Support for ADF and Auto Duplex</p> <p>Supported OS: Ubuntu 18.04 &amp; 20.04, Windows</p> <p>Warranty: 3-year comprehensive onsite warranty, excluding consumables</p> <p>Print Speed: 33 PPM Print Resolution: 600X600 dpi</p> <p>Laser Monochrome Copier Resolution(Copier): 600x600 dpi</p> <p>Reduction/Enlargement: 25%-400%</p> <p>Scanner Scan : Color, Grayscale, Monochrome</p> <p>Scan resolution: Minimum 600x600 dpi</p> <p>Scan type: Flatbed and ADF Scan to PC facility</p> <p>Scan Formats: PDF, JPEG, JPG Interfaces</p> <p>Local: Hi-Speed USB 2.0 Network: 10-Base -T/100 Base-TX Ethernet</p> <p>Sharing facilities: Network printer sharing, Network scanner sharing</p>
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Dr. Bindima I  
Associate Professor

3	Laser printer	2	A4 Monochrome Network Laser Printer <del>Rs. 10,540/-</del> Technology: Mono, Laser Auto Duplex Printing Min Print Speed: 24 PPM Memory: 64 MB or higher Interface: Hi Speed USB 2.0 and Network Port Print Resolution: 600*600 dpi Paper Tray Capacity (Input and Output): Min 100 sheet or higher Duty Cycle: Minimum 5000 Pages per month Paper size: A4, A5, A6, B5, C5 Supported OS: Ubuntu 18.04 & 20.04, Windows Warranty: 3-year comprehensive onsite warranty, excluding consumables
4	Projector	2	Projector: RGB liquid crystal shutter projection system(3 LCD), wall mount,  FXGA resloution and 4:3 performance,  Color light output: 3600 Lumen,  screen size 100m,  ratio 1-1.2:1  Fnumber:1.49-1.72  screen size: 30-300 inches,  lamp life: 6000-12000 hr  digital out-HDMI-RJ45-USB in/out, WIFI and Bluetooth-  3 Year onsite warranty



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Dr. Bindina T.  
Associate Professor