

## TENDER

Enq. No. **KUDSIT/0035/ SYSTEM/2022-23**    **Date:10.01.2023**    **Due on: 24.01.2023 03:00 P.M**

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On behalf of Kerala University of Digital Sciences, Innovation and Technology (DUK), the Vice Chancellor invites offers for “**Supply & installation of System with integrated GPU and Mointors** “. Specification enclosed in annexure from experienced and qualified vendors.

<b>Tender Due Dates</b>		
1.	Date for Availability of Tender Document on the website	10.01.2023
2.	Last Date for Bid Submission	24.01.2023 03:00 P.M
3.	The date and time for opening of Bid	24.01.2023 03:30 P.M
<b>Tender Fee &amp; EMD</b>		
4.	<b>Tender fee</b> (Inclusive of GST)	Rs.800/-
5.	<b>EMD</b>	Rs.3500 /-

### **1.Pre-Qualification Requirements**

- The Proposals has to be supported with the printed technical leaflet/literature of the quoted model of the item by the quoting party/manufacturer and the specifications mentioned in the quotation must be reflected /supported by the printed technical leaflet/literature. Therefore, the model quoted invariably is highlighted in the leaflet/literature enclosed with the quotation.
- Parties who have supplied this equipment or equivalent equipment with same or higher specifications to at least two reputed Organizations /R&D institutes/Academic Institutions/Incubators in India with such equipment working satisfactorily can only be considered qualified. List of two such installations with contact details shall be provided. The Purchaser may take the feedback regarding the performance of the equipment from the organization /institution where the installation is done and based on this feedback the offer can be rejected without assigning any reasons and without giving an opportunity for clarification.
- The bidder must be an Original Equipment Manufacturer (OEM) or authorized distributor/supplier having a direct purchase and support agreement with the OEM. In case the bidder is a dealer or a distributor a valid letter of **authorization from the OEM** shall be submitted along with the bid.
- OEM should have operation in India for minimum 3 years and should have experience in providing service support.

### **2. Terms & Conditions**

- Tender Documents shall be available only on the Internet and shall not be available for sales elsewhere. Cost of tender document, Rs.800/-(Inclusive of GST) as applicable to be submitted along with the tender as demand draft favoring The Vice Chancellor, Kerala University of Digital Sciences, Innovation and Technology payable at Trivandrum.
- The tenderer must pay earnest money along with his tender as given in the notice inviting tenders failing which the tender will be summarily rejected. Earnest Money Deposit of Rs.3500 /- be paid as demand draft favoring The Vice Chancellor, Kerala University of Digital Sciences, Innovation and Technology payable at Trivandrum.EMD of unsuccessful bidders will be returned without any interest, upon finalization of contract or on expiry of validity of offer. EMD of the successful tenderer will be returned without any interest, after receipt of security and agreement in prescribed format.

- Startup & MSME relaxations- Govt directions/ circulars will be followed.
- Delivery at the store should strictly be completed within the stipulated period of delivery i.e. 45 Days from issue of purchase order.
- If the Supplier fails to deliver any or all of the Goods or to perform the Installation within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to 0.5 percent of the delivered price of the delayed Goods or unperformed Installation for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of 10 Percent.
- The award the contract to the successful Bidder whose bid has been substantially responsive and has been the lowest evaluated bid, provided further that the lowest Bidder is ready to perform the contract satisfactorily. The successful Bidder has to provide order acknowledgement within 14 days from the date of Purchase Order.
- Security deposit/ Performance Security: The successful bidder shall deposit an amount equal to 5% of the value of contract on satisfactorily completion of delivery and installation of item. The security deposited by the successful tendered will be retained and will be released after warranty period. EMD will be forfeited if security deposit is not remitted/order as mentioned above.
- Supply at Kerala University of Digital Sciences, Innovation and Technology, Trivandrum
- DUK reserves the right to cancel the order in case the item is not supplied within the stipulated period or non - fulfillment of contractual obligations.
- DUK shall make payment within 30 days of satisfactory installation and acceptance of the items supplied and issue of warranty certificate. Any condition for payment of advance shall not be acceptable to this institute. In case of any defects to the materials supplied by the bidder, it should be replaced prior to release of the payment.
- Quoted rate: The quoted rates shall be inclusive of all taxes and also the bidder shall include charges like GST, freight, handling, loading, unloading, insurance premiums and placement at the facility and commissioning and installation. No compensation will be paid in case of any upward revision in the statutory taxes and levies or introduction of new taxes and levies.
- Price quoted should be valid for 90 days from the due date of the tender .
- A firm should submit only one proposal. If a firm submits or participates in more than one proposal, all such proposals shall be disqualified. Also, must comply with the Technical Specification, General Conditions and Format/Requirements for Technical and Financial proposal.
- The Purchaser, reserves the right to increase or decrease the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions at the time of award of Contract.

- Interested bidders are request to submitted their duly signed and sealed quotation along with all requisite documents as per prequalification in separate sealed envelope super scribing “Tender refence and due date “on or before due date 24.01.2023 03:30 P.M. Late bids are not be consider. Bid should be addressed to

**Purchase section**

**Digital University Kerala, Technocity Campus,  
Thonnakkal P O, Thiruvananthapuram,  
695317-Kerala.**

- Late bids will not be considered,DUK reserves the right to accept any quotation and to reject any or all quotations.
- DUK reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or Bidders.
- DUK reserves the right to get things from another source without any prejudice to bidders .
- The courts at Thiruvananthapuram shall have jurisdiction over any dispute regarding this tender.

Place: Technocity  
Date: 10.01.2023

Sd/-  
Vice Chancellor

Tender Enq. No. KUDSIT/0035/ SYSTEM/2022-23

**Technical specification for Supply & installation of System with integrated GPU and Mointors****1. Supply & installation of System with integrated GPU - Quantity: 3 No**

Sl. No	Specification	Compliance (Yes/No)
1.	Processor: 12th Generation Intel® Core™ i5-12500 vPro® Processor (P-cores 3.00 GHz P-cores up to 4.60 GHz)	
2.	Operating System: Windows 11 Pro 64	
3.	Form Factor: Small Form Factor 90% Power 260W	
4.	Memory: 32 GB UDIMM DDR5 4400MHz	
5.	Video Adapter: Integrated Graphics	
6.	First Hard Drive: 1 TB HDD 7200rpm 2.5" SATA 7mm	
7.	Third Hard Drive: 256 GB SSD M.2 2280 PCIe Gen4 TLC Opal	
8.	Networking: Integrated Intel Gigabit Ethernet	
9.	WiFi Wireless LAN Adapters: Intel® Wireless-AC 9560 2x2 AC & Bluetooth® 5.0	
10.	USB Port: USB 4 Front 4 Rear USB Ports minimum	
11.	Speakers: Internal Speaker	
12.	Mouse+ Keyboard	
13.	Warranty: 3 Years Onsite	

**2. Supply of Mointor Quantity: 1 No**

Monitor Size	27.0"	
Brightness	350 cd/m2	
Aspect Ratio	16:9	
Contrast Ratio	1000:1	
Connection Type	1 x HDMI1.4 1 x DP1.2 1 x DP1.2 (Out) 1 x USB 3.1 Gen1 port (Upstream, by USB Type-B)	
Viewing Angle	178 / 178 degrees	
Stand	Lift, Tilt, Pivot, Swivel	

EU Energy Rating	A+	
Power Requirement	AC 100 to 240 V (50-60 Hz)	
Energy Star	8.0	
USB Ports	USB 3.1 Gen 1 (1x BC)	
Length	61.3 cm	
Included Accessory	DP cable, USB Type-B to Type-A cable	
Antiglare	Yes	
Colour Calibration Accuracy	Yes	
Colour Coverage	99% sRGB, 99% BT.709, 85% DCI-P3	
Colour Depth	8	
Colour Support	16.7 Million	
Dimensions without Package	613.8 x 441.5 x 208.0 mm, 27.17 x 17.38 x 8.19 inch	
Head only Dimensions	613.8 x 353.8 x 46.9 mm, 27.17 x 13.92 x 1.85 inch	
Height-Adjustable	Yes	
Integrated Speaker	No	
Near Edgeless	Yes	
Power Consumption	22 W Typ. 57 W Max.	
TCO Edge	2.0	
Maximum Resolution	2560 x 1440	
Brightness	350 cd/m <sup>2</sup>	
Height	57.65 cm	
Depth	20.8 cm	
EPEAT	Gold	

### 3. Supply of Mointor Quantity: 2 No

Monitor Size	23.8"	
Brightness	350 cd/m <sup>2</sup> (typical)	
Aspect Ratio	16:9	
Contrast Ratio	1000:1	
Connection Type	2 x HDMI 2.0; 1 x DP 1.2; 1 x Audio Out (3.5 mm)	
Backlight	WLED	
Response Time	0.5 ms (MPRT) / 1 ms (Level 1) / 2 ms (Level 2) / 3 ms (Level 3) / 4 ms (Level 4) / 5 ms (Off mode)	
Panel Type	In-Plane Switching	
Viewing Angle	178 / 178 degrees	
Stand	Tilt Angle (-5° / 22°), Lift Range (130 mm)	
Power Requirement	100 - 240 VAC, 47 - 63 Hz	
Energy Star	None	

USB Ports	None	
Length	53.9 cm	
Included Accessory	DP cable	
Color Coverage	178° / 178°	
Color Depth	8-bit	
Color Support	16.7 Million	
Head only Dimentions	52.50 mm x 323.15 mm x 539.75 mm / 2.07" x 12.72" x 21.25"	
Height-Adjustable	Yes	
Power Consumption	25W Typ, 38W Max, 0.5W Sleep, 0.3W Power Off	
Maximum Resolution	1920 x 1080	
Brightness	350 cd/m <sup>2</sup>	
Height	49.42 cm	
Depth	23.48 cm	
EPEAT	None	

Duly authorized to sign the bid for and on behalf of -----

**DUK****Financial Bid****Tender Enq. No. KUDSIT/0035/ SYSTEM/2022-23**

Total amount for providing **Supply & installation of System with integrated GPU and Mointors (3 No)** at DUK as per the terms and conditions contained in the Tender document shall be Rs. \_\_\_\_\_ (Rupees. \_\_\_\_\_) including all taxes.

Sl No	Item Description	Qty	Amount (Incl of all taxes)
1	<b>Supply &amp; installation of System with integrated GPU and Mointors</b>	3	

Duly authorized to sign the bid for and on behalf of -----

[To be submitted in letter head of the supplier]

## BID FORM

To,

Kerala University of Digital Sciences, Innovation and Technology  
Technocity Campus, Mangalapuram  
Thiruvananthapuram 695 317

Dear Sir,

Sub: Bid form for **Supply & installation of System with integrated GPU and Mointors**  
**Quantity: 3 No**

Ref: **Tender Enq. No. KUDSIT/0035/ SYSTEM/2022-23**

1. Having examined the conditions of tender contract, the receipt of which is hereby duly acknowledged. i/we undersigned, offer to supply all hardware & software and execute all works in conformity with tender specifications referred above and also to the said terms & conditions from the sum shown in the commercial bid(s) attached herewith and made part of this bid.
2. I / We undertake, if our Bid is accepted to complete delivery & commissioning of all Items specified in the contract within 30 days calculated from the date of issue of your purchase order/LOI.
3. We understand that you are not bound to accept the lowest or any bid, you may receive.
4. I / We affirm that I / We have enclosed the acceptance of all terms and conditions and also all brochures detailing the technical specification of the items quoted by me/us.
5. I / We hereby confirm that all the items supplied are in proper working condition and tested successfully.
6. The tender document for the works mentioned above have been obtained by me from the URL <https://duk.ac.in>, the official website of Digital University and I / we hereby certify that I / we have read the entire terms and conditions of the tender document, which shall form part of the contract agreement and I / we shall abide by the conditions / clauses contained therein.
7. My /our GST & PAN Numbers are as follows.

GST Registration Number. ....

PAN Number. ....

MSME Details: Yes/No (enclose details)

8. Dated this ..... day of..... 2022.

Duly authorized to sign the bid for and on behalf of -----

[To be submitted in letter head of the supplier]