

 **Dated :- 06.08.18**

**BIDDING DOCUMENT**

**(Tendor No.IIITK/Tender/2018/79)**

**For Supply Of**

**Work station for project under DST**

**Subject :- Procurement of Work Station for Project under DST.**

IIIT Kalyani, an Institute of National Importance, invites sealed Bids from Principle manufacturers/ authorized distributors/bonafide suppliers who have adequate credentials for procurement of workstation for project sanctioned by DST as per the details given below.

**Technical Specifications of Workstation for Project ECR/2017/002258 :**

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| **Sl. No.** | **Features** | **Qualifying Minimum Requirements** |
| 1 | Processor | Minimum 1 x Latest Generation Intel  Xeon processor with  Base frequency of 3.60 GHz ,8 Core,15 threads and 10 MB Cache or Higher . TDP not more than 140W. Processor is capable of Intel Boot and OS guard technology.  |
| 2 | Chipset | Latest generation Intel C series Chipset or Higher |
| 3 | RAM | 32 GB (2x16GB) DDR4, 2666 MHz memory; Minimum 6 free memory DIMM Slots  . |
| 4 | HDD Controllers | Capable of SATA and SSD Drive  |
| 5 | Hard Disk | 1no x 256 GB SSD for operating systems and 1no x 2 TB 7200 rpm SATA HDD |
| 6 | Optical Drive | DVD Writer |
| 7 | Graphics Card | NVIDIA Quadro P620 2GB GraphicsSystem should  support upto 2 nos NVIDIA  GP100 GPU Card for future expandability.   |
| 8. | Monitor | 1. 21.5 " or higher LED display.
2. Minimum Full HD 1920 x 1080 resolution
3. Viewing angle  160° / 170°
4. Minimum 1xDisplay Port & 1xVGA with required cable/adaptor for connecting the asked graphics card with the monitor.
5. EPEAT , Energy Star & TCO
6. Monitor must be same make as that of the Workstation
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| 9 | Expansion Slots | Minimum 4 nos. PCIe Gen 3.0 slots (Minimum one free PCIe x16 and one PCI)  |
| 10 | Workstation Security and Management software | Trusted Platform Module 2.0 and chassis Intrusion switch. Workstation Auto performance tuning software from same workstation OEM.  |
| 11 | Networking Port | Integrated Gigabit Ethernet controllers with Intel Remote Wake UP and  PXE support. |
| 12 | I/O Ports | Minimum 6 x USB 3.0 and 1 x USB 3.1 Type C, 1 x Serial Port , 1 RJ45 , 2 x PS2 port and Audio port. |
| 13 | Keyboard and Mouse | Minimum 104 keys USB Keyboard and USB Optical Scroll mouse - Same make as that of the workstation |
| 14 | Audio | High Definition Integrated Audio with internal speaker |
| 15 | Power Supply | Minimum 900W 90% efficient (80PLUS Gold Certified)  |
| 16 | Operating System | Preloaded Windows 10 Professional 64 bit OS. System should be certified for running RHEL and Ubuntu Linux. |
| 17 | Workstation Certification  | FCC,UL, Epeat Gold. |
| 18 | Warranty | 3 Years OEM onsite including labor and parts replacement. Warranty status must be available in OEM website against the supplied model serial no. |
| 19 | Manufacturer Criteria  | Minimum 10 Years presence in India. OEM must be fall under top 3 manufacturers in the IDC present workstation shipment.(as on last Qtr.of 2018).OEM letter confirming that service request would be placed directly with the Workstation OEM for the duration of warranty. |
| 20. | Information Accessibility | Brochure and specification sheets of the product to be available in public domain and also needs to be attached with the tender. |

**TERMS & CONDITIONS AND IMPORTANT INSTRUCTIONS FOR BIDDING**

1) Bidders are invited to submit sealed quotations on official pad/letter head of the manufacturer/authorized distributor/bonafide supplier as per the Technical Specifications for tendered items to Office of Registrar, Indian Institute of Information Technology Kalyani , Webel IT Park, Kalyani, Nadia, Pin Code - 741235, West Bengal between 11.00 am to 3.00 pm

2) The last date of receipt of tender is **18.08.2018**. Quotations received later will not be entertained under any circumstances.

3) **EMD of Rs. 1000/- and tender fees of Rs. 500/- have to be submitted through separate Demand Draft in favour of Registrar, Indian Institute of Information Technology Kalyani.**

4) Date and Time of opening the bid is 18.07.2018 at 3.30 pm and the place of opening of bid is office of IIIT Kalyani.

5) Bidders are to submit the quotations in sealed envelopes at the office in the Following address.

 Registrar,

 Indian Institute of Information Technology Kalyani,

 Webel IT Park, Kalyani

 Nadia, Pin Code- 741235

 West Bengal.

**6) All bidders should submit two bids (1. Technical & 2. Financial) in two separate sealed envelopes (Tender Number must be mentioned on envelope). The price quoted should be inclusive of all Taxes, duties, levies or any other charges to deliver items at the premises of the Institute. All taxes, freight, insurance charges, installation charges or any other specified overheads etc. should be clearly indicated . Inclusion of Tax/levy or any other charges at a later stage will not be accepted . At the end , the total price of a single item must be indicated as TOTAL PRICE: Rs.............only INCLUDING ALL.**

**7. Vendors must enclose attested copies of Trade licence, GST Registration, PAN Card or any other statutory testimonials etc. along with the bidding document, otherwise their tender will be cancelled.**

8) The items must be supplied within a period of 15 days after the receipt of the purchase order

9) The materials are to be supplied at a place within IIITK premises between 11.00 am and 4.00 pm. The tenderer will be responsible for any breakage/damage in item/product detected subsequently.

10) Bills in triplicate should be presented for payment within 15 days of supply/completion of work. **No Advance Payment can be Allowed.**  All bills are to be accompanied by order copies and challan receipt. The order number is to be noted on both the challan and the Bill.

11) GST Number will be provided by the institute as and when obtained.

11) Documents to be submitted with the tender - Tender documents/Terms & Conditions in Original duly signed by the Proprietor/Partner/Director of the company as a token of acceptance of terms & conditions of Tender.

1)If there are any doubt please contact Dr Uma Das (9051646410) between 2.00 pm - 4.00 pm. Bidders are advised to clear all doubts (if any) before submitting quotations. After submission the same, they shall not be entertained / not eligible to re-consider any issues under any circumstances.

We accept the above conditions.

Dated: Signature of Bidders/Suppliers

 with date & seal