



**J. C. Bose University of Science & Technology, YMCA**  
**Formerly YMCA University of Science & Technology,**  
**NH-2, Sector-6, Delhi- Mathura Road, Faridabad - 121006, Haryana**

## **INVITATION LETTER**

**Package Code: TEQIP-III/2019/HR/ycma/82**

**Current Date: 09-Aug-2019**

**Package Name: ME-06/Workstation**

**Method: Shopping Goods**

To,

### **Sub: INVITATION LETTER FOR ME-06/Workstation**

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

<b>Sr. No</b>	<b>Item Name</b>	<b>Quantity</b>	<b>Place of Delivery</b>	<b>Installation Requirement (if any)</b>
1	Workstations	27	TEQIP Coordinator, C/o Dept. of Mechanical Engineering J. C. Bose University of Science & Technology, YMCA Formerly YMCA University of Science & Technology, NH-2, Sector-6, Faridabad - 121006, Haryana	Yes

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme [TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

### **3. Quotation**

- 3.1 The contract shall be for the full quantity as described above.
- 3.2 Corrections, if any, shall be made by crossing out, initialling, dating and re writing.

3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit Price.

3.4 Applicable taxes shall be quoted separately for all items.

3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

3.6 The Prices should be quoted in Indian Rupees only.

**4.** Each bidder shall submit only one quotation.

**5.** Quotation shall remain valid for a period not less than **30** days after the last date of quotation submission.

**6.** Evaluation of Quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive i.e. which

6.1 are properly signed; and

6.2 Confirm to the terms and conditions, and specifications.

**7.** The Quotations would be evaluated for all items together.

**8.** Award of contract The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of Contract.

8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be Incorporated in the purchase order.

**9.** Payment shall be made in Indian Rupees as follows:

Payment Description	Delivery Period (in Days)	Payment Percentage
Satisfactory Acceptance	15	100

**10.** Bidder should have 7-8 years experience with govt.  
Annual turnover should be min. 8 cr. in last financial year i.e. 2018-19  
Any executed Purchase order of approx Rs. 1cr. in the last financial year has to be attached with this Quotation

**11.** All supplied items are under warranty of **36** months from the date of successful acceptance of items and AMC/Others is **no**.

**12.** You are requested to provide your offer latest by **12:00** hours on **26-Aug-2019**.  
Tentative opening schedule: **14:00 hours on 26-Aug-2019**.

**13.** Detailed specifications of the items are at Annexure I.

**14.** Training Clause (if any) **NO**

**15.** Testing/Installation Clause (if any) **Yes**

**16.** Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.

**17.** Sealed quotation to be submitted/ delivered at the address mentioned below,  
**TEQIP Coordinator**  
**J. C. Bose University of Science & Technology, YMCA**  
**Formerly YMCA University of Science & Technology,**  
**NH-2, Sector-6, Delhi- Mathura Road, Faridabad - 121006, Haryana,**  
**Email: [teqip3@ymcaust.ac.in](mailto:teqip3@ymcaust.ac.in)**  
**Contact No: 0129-2310176,177**

**18.** We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

Dr. Munish Vashishth

TEQIP Coordinator

**Annexure-I**

Sl. No.	Features	Qualifying Minimum Requirements
1	Processor	Intel Xeon E-2104G
2	Chipset	Intel C246 chipset
3	RAM	8GB DDR4 ECC Memory & speed should be 2666 MHz or better 4 DIMM slots, supporting up to 128GB ECC/non-ECC, DDR4 2666 MT/s
4	Drive Controllers	Integrated SATA controller with minimum 4 x 6Gbps ports & SATA Controller should support RAID 0,1 . RAID 5 is supported by Software XOR.
5	HDD	1TB 7200 RPM SATA Drive and Provision for installing 3 SATA or SSD drives
6	Optical Drive	Slim DVD+/-RW Double Layer Super Multi (SATA) drive.
7	Graphics Card	Dedicated 4 GB NVIDIA Certified drivers for CAD applications to be supplied
8	Keyboard and Mouse	USB Keyboard and USB Optical Scroll mouse - Same make as that of the workstation
9	Audio	High Definition Integrated Audio with Internal speaker.
11	Bays/Slot	2 x 3.5-inch Internal Bays & 2 x External Half-Height 5.25-inch bays 1x PCIe Gen3 x16 slot 1 x PCIe Gen3 x4 slot /x16 connector 1 x PCIe Gen3 x1 slot/x4 connector 1 x PCIe Gen3 x1 slot/x4 connector 2 x M.2 storage (PCIe Gen3 x4) 1 M.2 Wlan (PCIe Gen3 x1+ intel CNVI)
12	Ports	Front : 2 X USB 3.0 with one option for charging data Port, 1 x Headphone/Microphone. 1 x USB3.1 Gen2 Type-C Charging & Data Port (Optional), Choice to provide 1 x SD Card Reader (Optional). (Optional). Rear : 4 x USB 3.0 ports, 2 x USB 2.0 ports, 1 serial port (optional), , RJ-45 (LoM), 1 x Option of Flex IO port (3rd DisplayPortTM/HDMI/VGA/2nd 1GbE LAN/ USB-C 3.1 Gen2 Charging Data Port/Thunderbolt™ 3.0-Thunderbolt™ 3.0 PCIe card ) 1 x Audio Line-in, and 1 Audio Line-out.
13	Operating System	Genuine Win 10 Pro 64 . All drivers required for proper integration of components should be supplied by the vendor. All latest drivers should be available to download from vendor's website. System should support for Red Hat® Enterprise Linux Desktop 7.5 & Ubuntu 16.04.4 LTS
14	Form Factor with Tool	Convertible Mini Tower with tool-less entry and maintenance. System should feature Active Acoustic Reduction, with low noise level.

	free design	
15	Remote Collaboration Software	<p>Hardware or Software based Remote Collaboration system which can help remotely access 3D data across network has to be supplied with the system.</p> <ul style="list-style-type: none"> <li>- Hard ware or Software should be workstations OEM Proprietary version.</li> <li>- Software should comes from the factory preinstalled.</li> <li>- It should allow collaboration between multiple participants on an OpenGL 3D or DirectX applications.</li> <li>- It should support One to One for remote work and One to many for collaboration with keyboard and mouse control.</li> <li>- Application should be stateless and should not transfer actual data over the network.</li> <li>- Pixel information or images should be 128 SSL encrypted.</li> <li>- Should work on both Linux and Windows, and should be inter-operable.</li> </ul>
16	Additional Software	<ol style="list-style-type: none"> <li>1. The hardware vendor should supply an automatic system performance tuning and monitoring software on Windows.</li> <li>2. The tuning software should have modules for resource monitoring over a long period of time, and should be capable of showing GPU utilisation (GPU, Graphics memory and Codec activity) for both Graphics and GPU Compute cards.</li> <li>3. A complete Offline Diagnostics and Asset Discovery software suite should be supplied along with the system.</li> </ol>
17	Warranty	3 years onsite parts and labour warranty for system
18	Vendor Status	The hardware vendor should be a reputed concern, having global presence in multiple countries. Vendor should have ISO certifications and should be in top 3 IDC Vendors list
20	Certifications	Window OS and Linux Certification, EPEAT India Registered, EPEAT Silver OEM Authorization
21	Monitor	23.8 inch (60.45 cm) Edge to Edge LED Backlit - Full HD, IPS Panel with VGA, HDMI Ports - Same make as that of the workstation

**FORMAT FOR QUOTATION SUBMISSION**  
(In letterhead of the supplier with seal)

Date: \_\_\_\_\_

To: \_\_\_\_\_  
\_\_\_\_\_

Sl. No.	Description of goods \ (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex-Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
<b>Total Cost</b>							

Gross Total Cost (A+B): Rs. \_\_\_\_\_

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. \_\_\_\_\_ (Amount in figures) (Rupees \_\_\_\_\_ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of \_\_\_\_\_ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact No. \_\_\_\_\_