

Ref.No. ADM/STR/CPR 55/2023-24/

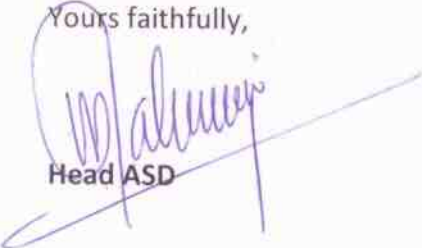
Date: 10<sup>th</sup> Nov 2023**Sub: Quotation for Supply of Desktop system for LMT photogoniometer test system in Photometry Lab**

Dear Sir/Madam,

CIRT invites sealed and superscribed quotations for "**Supply of Desktop system for LMT photogoniometer test system in Photometry Lab**". Quotations to be addressed to "The Director, CENTRAL INSTITUTE OF ROAD TRANSPORT, BHOSARI, PUNE – 411 026." Sealed and superscribed quotation to be handed over to the Admin Section. Kindly refer to the attached Annexure for the quotation format.

Those interested are requested to submit their quotation on or before 23rd Nov. 2023, 1730 hrs. The quotations will be opened on the next working day at 1100 hrs. in the presence of vendors or their representatives who desire to be present.

Sr.No.	Description of supplies required	Quantity
1.	Desktop system for LMT photogoniometer test system in Photometry Lab (PC-16 GB RAM, Windows 10 Pro with LED monitor 22 inch)– specification as per Annexure A	1 no.

Thanking you,  
Yours faithfully,  
Head ASD**Post Box No. 1897, Pune Nasik Road, Pune-411 026. India**

Tel. : (+91) 20 67345300 (30 Channels)

Fax : (+91) 20 67345403

Website : <http://www.cirtindia.com>

### TERMS AND CONDITIONS

1. Complete specifications of the goods offered with the list of standard accessories included in price and additional accessories suggested along with their rates should be given.
2. Please give brand or trade name of product and also the name and address of the manufacturer. Rates should be quoted separately for different make or brand. Technical leaflet/ literature of the product offered should be attached along with your quotation.
3. In case any of the items quoted are on GEMS or ASRTU current rate contract, please indicate the name and give the reference number of the rate contract.
4. Price should be quoted for DOOR DELIVERY at CIRT/ F.O.R. destination (Pimpri/Chinchwad ) with rate of discount, if any, should be specifically mentioned. Your rates are assumed to include packing, forwarding and transit insurance charges unless separately stated.
5. The rates of GST or any other tax must be clearly indicated separately where chargeable in the absence of which it will be deemed that no taxes are payable by us. We are not exempted from taxes and we do not issue tax exemption forms.
6. Your offer should be kept valid for atleast 3 months from the date of opening the quotation. If the validity of your offer is not mentioned specifically, it will be presumed that the validity of the same is 90 days.
7. Mode of payment: Payment will be made within 30 days from the date of receipt and inspection of the goods. Attractive cash discount shall be considered for payment within 10 days if mentioned specifically. In case of not mentioning any payment terms in your offer, it will be presumed that the payment terms of CIRT is acceptable to you.
8. Clear delivery conditions must be specified in terms of definite number of weeks or ex-stock, failing which it will be presumed that your offer is for ex-stock.
9. The parties should guarantee that the goods would be as per specification and assure replacement against any manufacturing defects. Guarantee/Warranty period should be clearly specified. Samples and/or test reports in support of the specifications must be supplied.
10. Customer or product support service should be made available atleast for a period of 5 years after warranty period.
11. Quotations or tenders duly sealed and superscribed should reach on or before the due date strictly.
12. The acceptance of the quotation will rest with the Director who does not bind himself to accept the lowest quotation and also reserve the right to himself to reject or partially accept any or all the quotations received without assigning any reason.
13. All disputes of any nature are subject to Pune (India) jurisdiction only.

### Minimum Specification for Workstation for Photogoniometer

Sr. No.	Parameter	Minimum Specification	Compliance (Yes/No)
1	Make and Model	Must specify along with datasheet and brochure	
2	Processor	12th Generation Intel Core i9-12900, 30MB cache, 16 cores 2.4GHz to 5.1GHz, 65W	
3	Memory	16GB (1 x 16GB or 2 x 8GB), DDR5, 4400MHz, non-ECC, dual-channel memory	
	Chipset	Intel W680 based motherboard	
4	Storage	<ul style="list-style-type: none"> <li>2.5 inch 500 GB SSD or M.2 2280, 512GB, PCIe NVMe</li> <li>8x DVD+/-RW 9.5mm Optical Disk Drive</li> </ul>	
	Graphics	Intel UHD Graphics 770 for 12th Generation Core i9 processor	
6	Power Supplies	500W internal power supply unit, 92% Efficient PSU, 80 Plus	
7	Form Factor	Tower	
8	I/O & Ports	<p>Front Port</p> <ul style="list-style-type: none"> <li>USB 3.2 Type-A Gen 1, Qty. 2 Nos.</li> <li>USB 3.2 Type-C Gen 2, Qty 2 Nos.</li> <li>Universal audio port</li> <li>SD-card slot</li> </ul> <p>Rear Port</p> <ul style="list-style-type: none"> <li>DisplayPort 1.4, Qty. 2 Nos.</li> <li>USB 2.0, Qty. 2 Nos.</li> <li>USB 3.2 Gen 2, Qty. 2 Nos.</li> <li>USB 3.2 Type-C Gen 2</li> <li>RJ45 Ethernet 1GbE</li> <li>Audio Line out</li> <li>Expansion Slots: <ul style="list-style-type: none"> <li>Full-height Gen5 PCIe x16 slot</li> <li>Full-height Gen3 PCIe x4 slot</li> <li>Full-height Gen 4 PCIe x4 slot</li> <li>M.2 2230/2280 PCIe Gen4 slots for NVMe SSDs</li> </ul> </li> </ul>	



Sr. No.	Parameter	Minimum Specification	Compliance (Yes/No)
		<ul style="list-style-type: none"> <li>SATA slots/Drive for 2.5/3.5 inch HDD/ODD</li> </ul>	
	Peripherals	Std. USB Keyboard and Mouse	
	Monitor	22 inches LED IPS display	
9	Operating System	Genuine Microsoft Windows 10 Pro 64 bit	
10	Certifications	<ul style="list-style-type: none"> <li>Windows and Linux OS certification.</li> <li>Energy Star Compliant, TCO, ROHS (Restriction of Hazardous Substances).</li> </ul> Safety Certification: <ul style="list-style-type: none"> <li>FCC (Federal Communications Commission) for EMI and UL/CE for Safety</li> </ul>	
12	LED Monitor	OEM 22 inch LED IPS Monitor	
14	OEM Authorization letter	MAF / Authorization letter from OEM	
15	Warranty	3 years warranty within three business day onsite support.	