



Government of West Bengal
Office of the Principal
Calcutta National Medical College
32, Gorachand Road, Kolkata-14

Memo No. CNMC/ 284 /P

Date: 02/02/2021

TENDER NOTICE

Principal, Calcutta National Medical College, Kolkata invites Sealed Tender from bonafied suppliers for the supply of "Penta-Head Microscope" at the Department of Pathology under Calcutta National Medical College, Kolkata. Each tender should contain two envelopes marked as "A" & "B" superscripting "Tender for Penta-Head Microscope Microtome" with Tender Notice No & Date & Name of the Bidder. Envelope "A" should contain the documents as technical bid. The Envelope "B" should contain price bid in duplicate.

The tender paper will have to be submitted on or before 11.02.2021 by 3.00 pm at receiving section. The sealed tender, Envelope "A" will be opened on 11.02.2021 at 3.30 pm at the chamber of the Principal, Calcutta National Medical College in presence of the intending tender bidders. The date of opening the price bid (Envelope B) will be notified later on. The Undersigned reserves the right to reject or accept any offer partly or wholly without assigning any reason thereof. The decision of the Undersigned in all respects is final and binding upon all concern.

General Terms & Conditions

1. Demand Draft in original showing deposit of Rs. 10,000.00/- (Rupees five thousands only) as Earnest Money in favour of the undersigned. Without demand draft, the tender will be declared as invalid.
2. Attested Current Trade License, Income Tax Return submitted in last financial year, PAN Card, Professional Tax Registration certificate & GST Certificate (if applicable) must be attached with the tender, without such documents the tender will be declared as invalid.
3. Copy of evidence that the firm is acquainted/ equipped with the technical know-how of the equipment.
4. In case of failure to meet the technical specification of the equipment in the technical bid, the price bid will not be considered.
5. The bidder should duly sign all the pages of bidding documents with seal while submitting the technical part of the tender, i.e., Envelope A
6. Unsigned offers submitted by the bidder will be considered invalid.
7. Rates should be quoted both in figure & in words clearly (Indian Rupees) including all types of charges & taxes i.e., at the ultimate destination of the equipment. Price should be firm till execution of order.
8. The tenderers must quote basic rate along with 3 years comprehensive onsite warranty of entire system (including all spares & labour) from the date of completion of the satisfactory installation.
9. The lowest bidder must have to be given the physical demonstration as per specification after opening the tender as well as the price bid. Failure to provide demonstration within 3 days, the price bid will be treated cancelled and invalid. Under this circumstances, 2nd lowest bidder will be asked to provide physical demonstration in this regard
10. Approved tenderer is required to submit 10(ten) percent security deposit of the net value of the item at the time of delivery of the equipment.
11. In case of refusal/failure to supply, the EMD of the selected tenderer will be forfeited.
12. Packing, forwarding & installation charges should be borne by the supplier. Rate should be inclusive of all.
13. Time of completion of delivery will be directed in order.
14. Service back up of the quoted equipment/instrument should be available in Kolkata.
15. Earnest Money of the unsuccessful bidders will be refunded in due course.

16. The Suppliers should have knowledge to supply the same kind of equipments to other Medical Colleges within the jurisdiction of Kolkata.
17. All suits arising out of the tender/ enquiry and subsequent purchase order/letter of acceptance (if any) are subjected to the jurisdiction in Kolkata only.

Enclosed:

Technical Specifications of Penta-Head Microscope

Arora
02.02.2021

Principal

Calcutta National Medical College

Memo No. CNMC/ 284 /P

Arora
02/02/2021

Date: 02/02/2021

Copy forwarded for information & necessary publication to:

1. The DDHS (E & S), Central Medical Stores,
2. The MSVP, CNMC&H
3. The Accounts Officer, CNMC
4. I.T. Cell, Swasthya Bhavan, for publication in the website
5. Notice Board, CNMC, Kolkata-14
6. CNMC, website

Arora
02.02.2021

Principal

Calcutta National Medical College

Arora
02/02/2021

Specifications for Penta Head Microscope

Optical System	:	UIS2 Optical System
Focusing System	:	Co-axial coarse & Fine Focusing control on both sides. It should also have a focusing stopper. Coarse focus range 20 mm, fine focus 0.25 mm.
Observation Tube for Main Observer	:	Siedentopf designed 30° inclined Trinocular observation tube which should support field of view of 20 mm or more. It should have a Interpupillary distance adjustment from 48-75 mm.
Objectives	:	Infinity Plan Achromat objectives of 4x , 10x, 40x (spring) and 100x (spring, oil) should be quoted.
Nosepiece	:	Quadruple revolving nosepiece with positive click stop
Condenser	:	Abbe Condenser with Aspheric lense which is must for better quality image, NA 1.25 with built in aperture iris diaphragm
Illumination	:	Pre-centered LED illumination with consumption of 3 W or higher having lifetime of 30,000 working hours or higher.
Mechanical Stage	:	Mechanical stage with wire movement 120 X 132 mm (+/-5 mm) with traverse area of 30 mm X 76 mm(+/-5 mm) with single slide holder.
Eyepiece	:	Paired Widefield eyepiece of 10x having field of view of 20 mm or higher with diopter setting of +/- 5 should be available on one eyepiece position.
Multi Viewing attachment	:	Multi Viewing attachment for additional 4 observers. Binocular Observation tube inclined at 30 degrees with diopter setting - 4 units, Widefield paired eyepieces 10x having field of view of 20 mm - 4 pairs. All the co-observers should get the same orientation and view as main observer. It should have a arrow pointer attachment.
Demonstration	:	Demonstration is a must for technical evaluation
After Sales Service Support	:	The manufacturer should have their service engineer of having degree or diploma from any university and also based in Kolkata so that after sales service is attended promptly.
CE & ISO	:	The Quoted Microscope should have European CE certification(IEC 61010-1:2010) & ISO 13485

Saumika Biswas
22/1/2021

Professor & Head
Department of Pathology
Calcutta National Medical College