

ICMR - NATIONAL INSTITUTE OF CANCER PREVENTION AND RESEARCH
Plot No. I-7 SECTOR-39 NOIDA – 201301

NICPR/Store/Ayush-Proj./Equip./2018-19

Dated: 05, Sep, 2018

INVITATION TO TENDER

SUPPLY, INSTALLATION & COMMISSIONING OF

INVERTED TISSUE CULTURE BRIGHT FIELD PHASE CONTRAST MICROSCOPY

Dear Sir,

1. The Director National Institute of Cancer Prevention And Research (ICMR), I-7, Sec-39, Noida-201301, invites Sealed Tenders for the Purchase of Inverted Tissue Culture Bright Field Phase Contrast Microscope **(as per “Schedule of Requirement” enclosed at Annexure-I).** The bidders may go through the Terms and Conditions carefully. In case any bidder fails to follow any or more of these conditions, the offer shall be summarily rejected. **The Specifications of the Equipments are attached at Annexure-II.**
2. The quantity of Equipment is probable and subject to change without any further notice/reason. Notwithstanding the estimate of probable numbers, The Director National Institute of Cancer Prevention And Research, reserves the right to reject any or all the tenders or cancel the Tender invitation in toto, without assigning any reason.

Two Bids System

3. Tender for **Equipment** as per Annexure-I is to be **submitted separately**. Technical Bids and Price Bids (as per Schedule of Requirement at Annexure-I) should be made/sealed separately and put together in an Envelope which should be clearly marked as **“Tender for (items)” & “Date of Opening”**. Technical Bid **should accompany** EMD and Line-wise confirmation of the proposed Specifications on Vendor’s Letter Head. Technical Bids and Price Bids will be accepted only from the Manufacturers of repute, or, their Authorized Indian Representatives, for Supply, Installation & Commissioning.
4. The Tenderer should clearly mention whether they are the Manufacturer or authorized Dealer/agent of the Manufacturers. In the case of dealer/distributor/agent, latest letter of authorization from the Manufacturer should be submitted along with the Technical Bid.
5. A copy of Specification, description and available illustrated literature/Catalogue should accompany the Technical Bid.
6. **In case of imported Equipment(s)** where F.O.B./C.I.F. prices are quoted in foreign currency, following **is to be ensured** :-
 - (a) Total cost / value for F.O.R./free delivery to NICPR, Noida is **also** to be quoted **after taking into account** customs clearance & transportation etc charges involved, though P.O. may be placed on F.O.B. / C.I.F. basis. Non-Quoting of F.O.R. NICPR, Noida value / cost will entail **summary rejection** of the said Tender/offer/Quotation.

(b) Port of Loading and Landing of the Equipment(s) are to be mentioned separately.

7. **Last Date of Submission** – Last date of Receipt of Sealed Tender Documents at NICPR, Noida is **27-09-2018** by **4:00 P.M.** by Post or by Hand. Tenders by E-mail/Fax will not be accepted. “Late Tenders”, for any reason whatsoever, will not be entertained/ taken into account, without assigning any reason thereof.
8. **Date & Time of Opening** – Technical Bids will be opened by the Purchase Committee on **28-09-2018** at **2.00 P.M.**, at 2nd Floor, Board Room. The Tenderers or their authorized representatives are requested to be present during opening of Technical Bids. Price Bids of only those Tenderers whose Technical Bids are found suitable subsequently by the Technical Screening Committee of NICPR, Noida, will be opened later on. Date and Time of the same will be intimated to the applicable Tenderers in advance by E-mail/or Post, so as to enable them to be present at the Time of opening of their Price Bids.
9. **Acceptance of Offer/Tender** – Price Bids of only technically suitable Offers/Vendors, as mentioned above, will only be opened. For calculation of Lowest (L-1) responsive vendor, the total value quoted for **Free of Cost Delivery at NICPR, Noida** will be taken into consideration. Therefore, all applicable charges are to be included in the Price Bid. In case of Tie at L – 1 rates, further negotiations may be made, at the discretion of the Director, NICPR, Noida, or any other criteria as decided by the Director, NICPR, Noida may be used to decided the L – 1. Decision of the Director, NICPR, Noida in this regard will be final.
10. Each tender must contain the Total value not only in figures but also in words. In case of any Clerical/Typing error, value written in “words” will only be considered for assessing the L-1 Bidder and subsequent process, though the Director NICPR reserves the right not to accept any Tender only on the L-1 (lowest) criteria.
11. Fax/E-mail/Conditional tender will not be accepted.
12. Other Terms & Condition of Supply are attached at Annexure-III.

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- Encl:** (a) Schedule of Requirement at Annexure-I.
(b) Specifications at Annexure-II.
(c) Other Terms and Conditions of Supply at Annexure-III.

NICPR, Noida

SCHEDULE OF REQUIREMENT

1. Name of Purchaser: NICPR, Noida

2. Funds: Project

3. The Vendor: Whether Manufacturer/Auth. Dealer/Distributor/ Retailer etc.
(Attach Authorization Copy duly authenticated by self)

S. No.	Name of Equipment	Qty.	EMD Amount	Rate	Taxes/ GST if any	Any Other Charges (Please Specify)	Total F.O.R NICPR Noida Cost
1.	Inverted Tissue Culture bright field phase contrast Microscopy	1	Rs. 20,000/-				

Date:

Place:

Name & Signature of Authorized Signatory

NOTE: -

1. Proposed minimum required Specifications of the above mentioned Equipment are attached at Annexure – II.
2. The Total Payable Cost is to be quoted for **Free of Cost Delivery at NICPR, Noida, inclusive of customs charges, transportation etc.**
3. Validity of Quotation is to be at least 120 Days from the Date of Tender opening.
4. EMD for Equipment quoted for is to be attached with the Technical Bid, as per Para 8 of Annexure-III enclosed.
5. Price Bid is to be made on the Vendor's Letter Head, duly stamped and signed, as per above format.
6. In case of imported equipments, **Port of Loading** and landing are to be clearly mentioned for F.O.B./C.I.F. dispatches.
7. Certificate for concessional GST rate of 5% will be provided, if applicable/acceptable. Vendor/offer needs to clearly mention the same in its Offer / Tender

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**Technical Specifications for Inverted Tissue Culture bright field
phase contrast Microscopy**

1. Microscope for Bright field and Phase contrast applications with Universal Infinity Corrected Optical system. Fluorescence imaging/observation should be possible without the need of a dark room.
2. ILLUMINATION: Microscope should have LED transmitted light illumination (with support working life min. 20,000 Hrs or more). Should have Interference green filter for phase contrast sample.
3. Observation tube: Trinocular observation tube with interpupillary distance adjustment of 48 – 75 mm, Trinocular port to attach camera, along with paired eyepieces of 10X magnification and F.N 22 or higher.
4. Long working distance condenser suitable for Bright Field & phase contrast Application N.A. 0.3 or higher & WD 72 mm or higher and free working distance of more than 185mm for cell factories. Phase slider for phase contrast application with single position for 4X-40X objectives and one position for 2X objective. Quadruple or Quintuple revolving nosepiece and Achromat Phase 10x , Achromat Long Working Distance Phase 20x ,40X(if possible 60x).
5. Mechanical Stage with holder to accept all types of specimen (slides, tissue culture flasks, petri dishes etc). With Co axial XY controls for adjusting the mechanical stage.
6. The microscope should be on-site upgradable to fluorescence with 120/130 watt or higher mercury/metal halide burner.
7. Color Camera: Scientific grade color camera with a resolution of 5.0 megapixels or higher. USB3.0 interface. Live image display (frame rate) of minimum 15 fps at full resolution up to 75 fps through binning, bit depth of at least 12 bits, binning options of 2x-4x or better. Exposure time of at least 35 μ s to 2.5 seconds. The camera should also be able to work in High Definition (HD) mode with a speed of at least 30 fps. Should include suitable c-mount adaptor to give the same field of view in image capture platform/Computer screen as observed in eyepieces.
8. Imaging Software: Software for snap & movie acquisition, live comparison, annotation, scale bar, basic manual measurements etc. The microscope, camera & software should strictly be from the same manufacturer. The bidders must mandatorily mention the weblinks of the manufacturer's website for confirmation of compliance to tender specifications.
9. Branded laptop with i5 processor or better, 8GB or higher RAM, 1TB HDD, 15" or higher screen, Genuine Windows 8/10 OS, USB3.0 interface.

10. Warranty and installation: 3 years of comprehensive warranty including spares, parts should be provided for complete system. Installation should be done free of charge at our lab.
11. NOTE:- Vendor should enclose ISO/CE conformity certification of quoted Microscope.
12. MICROSCOPE SHOULD HAVE UPGRADABILITY OPTION FLUORESCENCE

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OTHER TERMS AND CONDITIONS OF SUPPLY

1. Tender should be preferably, typewritten and every correction in the tender should invariably be signed by the Tenderer, failing which, the tender is liable to be rejected.
2. The Tenderer should ensure that the equipment(s) offered fully meet(s) the Specifications laid down by the Institute. If at any stage (even after placement of order/shipment/installation, etc.) it is noted that the equipment offered does not meet the specifications, The Director, NICPR reserves the right to take any decision including cancellation of the Tender/offer/Purchase Order etc. with forfeiture of EMD/SD/PBG as the case may be. Any dispute in this regard concerning any Terms and Conditions of the Tender and/or the supply of equipment, will be subject to Noida Jurisdiction only.
3. Tender for only **one model** as per our specifications should be quoted. No optional model should be included in the tender.
4. No Tenderer shall be allowed at any time on any ground whatsoever, to revise or modify the rates quoted by him. The Tenderer will not be allowed to withdraw the offer quoted. In the event of withdrawal, the EMD tendered shall be forfeited.
5. Increased statutory levies and duties, over and above the rates quoted in the Tender, will be borne by the Tenderer for supplies after the originally permitted Date of Supply in the Purchase Order. The Institute shall not extend validity period for this reason and it will not bind the Institute for supplies beyond the date specified in the Purchase Order.
6. **Agency Commission** For imported goods the Tenderer should clearly mention the agency commission separately, failing which tender will be rejected. The agency commission will be paid in Indian Rupees in India after satisfactory Installation and Commissioning of the equipment.
7. **Inspection and Acceptance of Equipment** – Acceptance process of the Equipment supplied will be considered complete only after successful Installation and Commissioning of the Equipment at NICPR, Noida, duly Certified as such by the User and Countersigned by the Director NICPR, Noida.
8. **EMD:** EMD, as indicated in the Schedule of Requirement at Annexure – I, in the form of Account Payee Bank Draft in favor of “**The Director, NICPR, payable at Noida**” is to accompany Technical Bid. The Tender without the EMD will be rejected summarily. No interest is payable on EMD which should be valid for at least 90 Days. EMD of un-successful Bidders will be released on finalization of Purchase Order.
9. **Payment** – 100% Payment for the Equipment will be made after Acceptance of the Equipment as per Para 7 above, on submission of the Invoice, Acceptance Certificate (Para-7 above) and PBG as per para 16 below.

10. **The firms should clearly indicate the pre-installation requirements for the equipment in their tender/quotation.** If the firm ignores this clause, the items required at the time of installation for the equipment and associated delay will be borne by the vendor at its own cost.
11. Supplier should give an undertaking that spare parts will be supplied as and when ordered for a period of ten years from the date of Installation.
12. If the tenderer fails to execute the Purchase Order within the specified delivery date or, as mutually agreed to in writing, the Order will be cancelled and SD/PBG will be forfeited.
13. The Instrument and Software should be installed and tested as per the specifications free of charge, including Training of two operators of the Institute staff at NICPR and subsequent up-gradation of software for the equipment.
14. Manufacture's test Certificate along with conditions and results is to be supplied along with the equipment.
13. **Warranty** - All the items of equipment should be warranted for as mentioned in the specifications at Annexure-II. The warranty period will start from the date of successful Installation & Commissioning and Acceptance of the equipment. AMC charges for the subsequent Two Years should be clearly indicated in Price Bid.
14. **PBG** The successful vendor will need to submit a Performance Bank Guarantee (PBG) for 5.0% of the total P.O. value, valid for a period of one month, beyond warranty period. In case of any warranty enforcement, the period of Warranty will get suitably extended for the affected period of Warranty repairs/replacements if it takes 15 days or more after intimation about the same in writing. PBG will be released after successful completion of warranty period.
15. All damaged or unapproved goods shall be removed by the vendor at its own cost and risk. Any incidental expenses incurred by the Institute thereon shall be recovered from the vendor. Defective parts in the equipment, if found, before installation and during the warranty period, shall be replaced within 30 days of date of intimation from the NICPR, at the cost and risk of supplier, including customs duty, etc.
16. **Liquidated Damages (LD)** – LD @ 0.5% of the Total Purchase order Value, per week will be levied on the vendor for delay in Supplies, Installation & Commissioning of Equipment at Noida, subject to maximum LD of 2.5%, beyond which the Purchase Order may be cancelled in Toto without any financial liability on the Part of NICPR, Noida. The LD so levied will be recovered from the Final Bill/Proforma Invoice of the vendor. For calculation of the LD, any fraction of the week (i.e. less than Seven Days) will be considered as a week. However, Director, NICPR, Noida reserves the right to waive-off full or a part of the LD so levied, on application by the vendor giving full reasons for delay, and acceptance of such reasons for delay by the Director, NICPR, Noida.
17. **All the pages of these Terms & Conditions are to be duly signed by the Vendor and returned/attached** with the Technical Bid, failing which the Tender will be summarily rejected.