



**GLOBAL TENDER
SINGLE BID SYSTEM**

Tender Fee: Rs.0.00/-, EMD: Rs.0.00/-
Cost of Tender: Approx. Rs.51.52 Lakhs
Last date for Sale of Documents: 19/01/2022 till 16.00hrs
Last date for submission: 20/01/2022 till 14.00hrs
Due date for opening bids: 20/01/2022 at 14.30hrs

GENERAL CONDITIONS

(Tender documents consist of 15 pages)

Ref: NCB/E-211682/2021-2022 (N)

Tender Notice No.008/2021-2022

Important Instruction: The bids shall be enclosed in an envelope and sealed duly marked "Tender for "Automated Upright Compound Microscope Qty. 1 No." Ref. No. NCB/E-211682/2021-2022 (N)"; and addressed and to be mailed to "The Head-Purchase". The bids are liable to be rejected if the sealed envelope is not addressed to "The Head-Purchase" with Tender Ref. No. and Item Description. Offers delivered in person shall be deposited in the Tender Box Labelled as "TENDER BOX FOR PURCHASE TENDER" kept in the Ground Floor, Reception at Administration Building. If the bids are sent through courier or mail, it should reach by submission Date and Time and NCBS will not be responsible for the delay.

1. MANNER & METHOD FOR SUBMISSION OF BIDS

- 1.1 All tenders shall be made in ENGLISH only.
- 1.2 The details in regard to technical specification and other terms and conditions should be cogent and clear to the extent possible.
- 1.3 FOLLOWING ANNEXURES must be filled up properly
 - (a) Technical Specifications - Annexure A
 - (b) Schedule of Experience - Annexure B
 - (c) Schedule of deviation from Specifications/conditions - Annexure C
 - (d) Schedule of price and delivery - Annexure D
- 1.4 Each page of the tender except the Price & Delivery part shall be on printed letterheads or forms and bear the signature, date, name and designation of the person signing the offer. If they are not on letterheads, a rubber stamp indicating full name, address and phone No., Telex No., Fax No. etc. of the firm shall be affixed at the end of each page. The price & delivery part shall be as Annexure D attached.
- 1.5 This tender document is not transferable. Only the party to whom the tender documents have been issued shall be entitled to quote.
- 1.6 Bids containing erasures or alterations are liable to be rejected unless countersigned by the authorised signatory.
- 1.7 All rates and total amount should be written both in figures and in words and if there is any discrepancy between the two, the lowest amount only will be considered.

GKVK, Bellary Road, Bangalore 560 065, India
Phone +91-80-23666343 /344/345/346 . Telefax +91-80-23636662
purchase@ncbs.res.in . www.ncbs.res.in



- 1.8 Tenders will be opened in the presence of attending Tenderers on **20/01/2022 at 14.30 hours**. In the event the due date is declared as holiday, the tender will be opened on the following working day.
- 1.9 If the item offered is to be imported, arrangements for import will be made by the Institute. Import duty and customs clearance will be under purchaser's scope.
- 1.10 We reserve the right to place order for part/reduced quantity than what is specified in the tender and also reserve the right to split the order to more than one supplier.
- 1.11 Any deviation/substitution in regard to the technical specification must be indicated in Annexure C of this tender document. Otherwise it shall be binding on the bidder to supply the items as specified in this tender specification.
- 1.12 All bids are to be submitted on or before the due date and time. **The bids shall be enclosed in an envelope and sealed duly marked "Tender for Automated Upright Compound Microscope – Qty. 1 No.", Ref. No. NCB/F-211682/2021-2022 (N)"; and mailed to the Head-Purchase.** Offers delivered in person shall be deposited in the Tender Box kept in the office.
Due date for opening the bids: 20/01/2022 (14.30 hours)
- 1.13 Please return the tender papers including Conditions of Tender as well as the Annexures with your signature, rubber stamp and date affixed on each page.
- 1.14 All bids in response to this invitation of tender should be submitted in a manner and method specified above. Tender which do not comply with the above conditions are liable to be rejected.
- 1.15 Late and delayed tenders will not be considered. Therefore tenderers shall ensure that the tender reaches the Purchaser on or before the due date and time stipulated for receipt of bids.
- 1.16 Individuals signing the bid form and other supporting documents must specify the capacity in which they sign, like -
- Whether signing as a Sole Proprietor of the firm or his attorney.
 - Whether signing as a partner of the firm or his attorney
 - Whether signing as Director of a Limited Company.
- 1.17 National Centre for Biological Sciences reserves the right to reject any or all the tenders without assigning any reason.
2. CATALOGUE/TECHNICAL LITERATURE
All necessary catalogue/drawing literature/data and details of item/s as are considered to be essential for full and correct evaluation of the bid shall invariably accompany the bid.



3. BID GUARANTEE / EARNEST MONEY DEPOSIT

Bid Guarantee amount of **Rs.0.00** shall be submitted by a DD (for outstation firms) or Banker's cheque (in case of local firm) from a Nationalised Bank / Foreign Bank along with the bid, drawn in favour of "National Centre for Biological Sciences, Bangalore". Alternatively, the BG amount may be submitted by way of Bank Guarantee from a nationalised bank/first class foreign bank valid for 6 months. The BGA amount will be forfeited if the successful bidder fails to accept the Letter of Intent/ Purchase order or withdraws or amends impairs or derogates from the tender in any respect within the period of validity of this tender. The offers are liable to be rejected, at the discretion of the Centre, if they are not accompanied with BGA. No interest shall be payable by NCBS for BGA amount. The BGA shall be refunded to the unsuccessful bidders once the order is released on the successful bidder.

Eligibility for Participation:-

(i) Indigenous manufacturers and their authorized dealers are eligible and they will be considered as Local Supplier Class – I/II for price preference as per GOI Notification vide **OM bearing No.F-45021/2/2017-PP(BE-II) dated 04th June, 2020 and again on 16th September 2020 issued by Department of Industry and Internal Trade (Public Procurement Section), Ministry of Commerce & Industry, Govt. of India.**

(ii) In pursuant of the clarification vide GOI Notification vide OM bearing No.P-45021/102/2019-PP(BE-II) (E-29930) dated 26.11.2020 issued by Public Procurement Section, Department of Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, GOI that **bidders offering imported products will fall under the category of Non-Local Suppliers** and they can't claim themselves as Class – I Local Supplier / Class – II Local Supplier by claiming profit, warehousing, marketing, logistic, freight etc., as Local Value addition.

(iii) Since it is Global Tender Enquiry (GTE) thus non supplier in terms of GOI Notification vide **OM bearing No.F-45021/2/2017-PP(BE-II) dated 04th June, 2020 and again on 16th September 2020 issued by Department of Industry and Internal Trade (Public Procurement Section), Ministry of Commerce & Industry, Govt. of India** are also eligible for participation in the tender.

(iv) In pursuant of the OM bearing No.F.N.6/18/2019-PPD dated 23.07.2020 issued by Public Procurement Div., Department of Expenditure, Ministry of Finance, Govt. of India the manufacturer/supplier are not eligible for participation if they are from such country which shares the land border with India. Offered items manufactured in such countries will not be considered.

4. PRICE

The tender can be quoted in Foreign Currency approved from RBI or in INR. The price/s quoted shall be firm till the complete execution of the order. All details relating to price, price breakup, inland transportation, documentation, taxes and duties, levies, freight charges, delivery terms, mode of payment, mode of Despatch, Insurance should be clearly stated.

5. The taxes (State, Central, Turnover tax, Works Contract Tax, etc.). Please specify which are applicable. The duties and other levies, freight, insurance shall be stated clearly and separately. Also please mention whether the same is included in the price/s quoted.

6. VALIDITY OF BIDS

The bids shall be valid for a period of at least 180 days from the date of opening of the Price bids. Bids with shorter validity period are liable for rejection.



7. DELIVERY

The tenderer should clearly mention the time required for supplying the item. The period of delivery will be counted (a) from the date of receipt of the order in case of Indian supplier and (b) from the date of opening of letter of credit/receipt of order (in the case of sight draft/advance draft) for foreign suppliers. The delivery date is the date at which the equipment should be delivered at NCBS.

8. PACKING

The item should be packed appropriately so that it can sustain transit hazards, multiple landing, warehousing, etc. during transit.

9. PLACE OF DELIVERY

ALL DELIVERIES shall be effected to the National Centre for Biological Sciences, GKVK, Bellary Road, Bangalore-560065.

10. GUARANTEE/WARRANTY

The item/s covered under this tender shall be subject to a guarantee for trouble free performance, workmanship, material etc., fulfilling the specifications mentioned in this tender for **36 months** from the date of commissioning. If any defect is found in the material, workmanship or performance during the guarantee period the same may either be repaired/replaced by the supplier as the case may be free of charge. The guarantee period for replacement of parts or repair work shall be same as above. A guarantee certificate to this effect should be forwarded to us with your invoice. For order placed on foreign suppliers, the supplier shall specifically confirm that their Indian representatives, if any, will provide with after sales service and will attend to any repairs or technical problems that may arise.

11. PERFORMANCE B/G

The successful bidder shall have to execute a performance B/G in accordance with the guarantee/warranty for 3% value of the order. This B/G has to be executed on an appropriate value of stamp paper in terms of a bank guarantee drawn on any nationalised bank or first class foreign bank and shall remain valid till the completion of the Defect Liability period/warranty period, with 6 months grace period.

12. TAXES AND DUTIES

The Centre shall deduct all taxes and duties, as applicable, from time to time from the bills payable.

13. PAYMENT TERMS

As per our Centre, 90% of the payment shall be made through Sight Draft (documents through bank) and balance 10% payable after installation, trial run and subject to acceptance by the group head through SAI and all other relevant documents, with Performance Bank Guarantee (3% of the Order Value). All claims shall cease as per the Limitation Act.

14. CLARIFICATIONS

After opening the bids, if it becomes necessary for the purchaser to seek clarifications from the bidders, the same will be sought from the bidders. In such an event, the bidders will furnish all technical information / clarifications to the purchaser to reach on or before the due date fixed for that purpose indicating the Purchaser's tender reference. If the technical clarifications sought do not reach on or before the date date fixed, the bids shall be summarily rejected without any further notice.



15. RISK CLAUSE

Notwithstanding the other terms therein, the Centre at its option will be entitled to terminate the contract and to avail from elsewhere; at the risk and cost of contractor; either the whole of the contract or any part which the contractor has failed to perform within the time stipulated or if the same performance is not available, the best and the nearest available substitute thereof. The contractor shall be liable for any loss which the Centre may sustain by reason of such risk contract in addition to penalty.

As per O.M No. F.No.6/18/2019-PPD, dt.23/07/2020, the following condition to be fulfilled and the bidder to submit the following declaration on their Letter head.

I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is Registered with the Competent Authority.

II. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

III. "Bidder from a country which shares a land border with India" for the purpose of this Order means:-

- a. An entity incorporated, established or registered in such a country; or
- b. A Subsidiary of an entity incorporated, established or registered in such a country; or
- c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
- d. An entity whose beneficial owner is situated in such a country; or
- e. An Indian (or other) agent of such an entity; or
- f. A natural person who is a citizen of such a country; or
- g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.

16. DISPUTE AND RESOLUTION

Any dispute or differences between the parties that cannot be settled by mutual discussion at appropriate levels shall be referred to the sole arbitration of the Director, NCBS or his nominee and his decision in the matter shall be final and binding upon the parties to the dispute. The venue of arbitration proceedings shall be Bangalore and provisions of Arbitration Act for the time being in force in India shall be applicable. In respect of any matters pertaining to such arbitration, the courts of law in Bangalore will have exclusive jurisdiction.

17. OTHER TERMS

- a) If electrical/ AC/ technical works contract, appropriate license defining the required expertise from the approved Licensing authority.
- b) The Centre, will at its discretion ask for a solvency certificate from your bankers.



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18. DEFINITION AND MEANINGS

In constructing these conditions, specifications, etc. in the tender document or the Annexures/Appendices the following words shall mean herein assigned definitions except where the subject context is otherwise stated.

- PURCHASER : Shall mean the National Centre for Biological Sciences.
- BID/TENDER : Shall mean the proposal/document that the BIDDER submits in the requested and specified form or otherwise along with Annexures, Appendices, etc.
- BIDDER/TENDERER : Shall mean the firm/party who quotes against an enquiry.
- CONTRACTOR/SUPPLIER : Shall mean the party to whom a Work Order/Purchase Order Is awarded to undertake all or a part of the work covered by this tender document as well as an amendment orders relating to this tender issued by the Purchaser and shall include his/their legal representative, assignee/s or successor/s.
- CONTRACT : Shall mean and include the articles of agreement, Declaration form, the general and special conditions, the Annexures, the Schedule of Quantities & rates and the specifications attached hereto and the drawings, if any.
- ORDER VALUE : Shall mean total value of the Purchase Order/Work order issued against this tender item including taxes, levies, etc.

19. TECHNICAL SPECIFICATIONS

See Annexure -- 'A'

20. The Price shall be FOR NCBS Stores.

21. NCBS reserves the right to split the quantities or reject one or more offers in full or part without any reasons. Therefore NCBS decision is final and binding.

22. The quantity mentioned in the tender may be decreased/increased while ordering. However, the price quoted should be firm irrespective of change in the quantity.

23. ACCEPTANCE OF TENDERS

NCBS does not pledge itself to accept the lowest/ any tenders and reserves to itself the right to accept the whole or part of the tenders or a part of the quantity offered.

24. The Firm should quote in Rupees or FOR NCBS basis for supply.



25. Your Service Engineer should be fully trained to install the equipment and capable of maintaining the equipment during / after the warranty period.

26. LIQUIDATED DAMAGES

The successful bidder will have to agree that in case the item is not supplied within the agreed delivery schedule and after a grace period of seven days, then Liquidated Damages (not in terms of penalty) will be imposed automatically and be deducted from their bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.

Please enter unit price, Total Price and Grand Total in figures as well as words. Unit price and Total Price may be entered below each item.

Since NCBS is a Public funded Research Organisation, registered under Government of India Notification No.51/96 – Customs and 10/97 – for Central Excise is applicable for the items listed in the notification.

For and on behalf of
National Centre for Biological Sciences,



Head-Purchase



ANNEXURE A – SPECIFICATIONS
Automated Upright Compound Microscope

S.No.	Specifications
1	Upright Microscope Frame with Motorized Ergonomic Stand with double deck system, inbuilt Z-focus drive with minimum step resolution of 10 nm or better. The system should have a dedicated external TFT/LCD touch screen capable of controlling all motorized functions of microscope. The Microscope frame should have rigidity and expandability. The system should be upgradable to an IR based Laser/Led focus drift compensator for long term in focus time lapse imaging. The 2nd Deck should support future onsite upgrades such as Optical tweezers/ Photomanipulation /confocal/TIRF
2	6-position motorized objective nosepiece
3	10-position motorized reflector turret
4	Binocular Phototube (100:0/0:100)
5	Motorized XY Scanning Stage with 100 mm x 75 mm, absolute accuracy +/- 5 µm and Stage Controller with Joystick
6	Motorized focusing drive, stepsize 10 nm, with fine drive knob
7	Slide and 35mm petri dish mounting adapter for sample stage
8	5 objective lenses – 10X objective, working distance >= 4 mm 20X objective, DIC, working distance >= 1.5 mm 40x objective, DIC, oil immersion, NA >= 1.3 63x objective, DIC, oil immersion, NA 1.4 100x objective, DIC, oil immersion, NA 1.4
9	Eyepiece: 10X with F.O.V 22 or better eye pieces-2 nos, anti-fungal optics with eyecups
10	Motorized condenser turret with DIC Prism for 20X, 40X, 63X and 100X
11	Transmitted Light system: High Power LEDs/ Halogen for uniform illumination from edge to edge for quantitative high-speed imaging with Lower and High magnification objectives with intensity control through panel and imaging software. LED illumination preferred.
12	LED Epifluorescence illumination system with Filter sets covering BFP, DAPI, Rhodamin, GFP, CFP, YFP, mRFP/mCherry, Cy5, and DsRed
13	High Resolution sCMOS Digital Microscopy Camera with quantum efficiency > 60%, 16bit bit depth pixel size <= 7µm x 7µm USB 3.0 or PCIe adapter card connectivity
14	Image capturing software with Modules for a) capturing z- stack time-lapse series b) Tiles & Positions c) 3D-rendering
15	Computer for image capturing and image analysis with a) 10th Gen Intel Core i7 or 3rd Gen AMD Ryzen 7 processor b) 32GB 2666MHz DDR4 RAM c) 1 x NVIDIA Quadro P2000, 5GB, 4m mDP graphics card d) 1 * 512 GB M.2 NVME PCI Express Solid State Drive e) 1 * 2.0 TB 3.5inch Serial ATA (7,200 Rpm) Hard Drive f) 8x DVD+/-RW 9.5mm Optical Disk Drive g) Ethernet in-built 1Gbps LAN h) Optical wired Mouse i) Wired Keyboard (US/International) j) > 85% efficient SMPS k) Windows 10 pro 64-bit l) 3 Yrs Warranty with on site support m) 2560x1440 Wide Screen Monitor with LED Back Light
16	Compatible with 240V ac power supply
17	To be supplied with Indian standard power cords



ANNEXURE - B

SCHEDULE OF EXPERIENCE

Please furnish list of major supplies/works undertaken in relevant to this tender during the past two years.

Sl. No.	Name of the company with full address	Name of project	Purchase Order No. & date	Brief description	Value (Rs.)
Signature					
Name					
Designation					
Name of company					
Date					
Seal of the company					

[Handwritten signature]



ANNEXURE – C

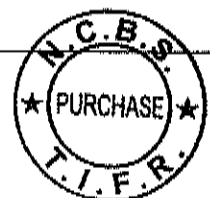
SCHEDULE OF DEVIATION FROM SPECIFICATIONS/CONDITIONS

All deviations from the specifications/conditions shall be filled in by the bidder in this schedule.

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The bidder hereby certifies that the above mentioned are the only deviations from Technical Specification of this tender. [State NIL if no deviation is envisaged].

Signature	
Name	
Designation	
Name of the company	
Date	
Seal of the company	



ANNEXURE - D

Ref: NCB/F-211682/2021-2022 (N)

Tender Notice No.008/2021-2022

SCHEDULE OF PRICE AND DELIVERY

Sl. No.	Item	Quantity	Units	Price (Rs).	Total (Rs.)

Please enter unit price, Total Price and Grand Total in figures as well as words. Unit price and Total Price may be entered below each item.



PRICE SCHEDULE – A

PRICE SCHEDULE FOR IMPORTED GOODS TO BE QUOTED IN FOREIGN CURRENCY

Sl.No.	Brief description of goods (with make and model)	Qty. (Nos.)	Rate in Foreign Currency	Amount in Foreign Currency
To be filled in Foreign Currency only (Column A to D)				
1.	Automated Upright Compound Microscope	1 No.		
A	Ex-Works cost (Duly packed Airworthy / Seaworthy of international standard)			
B	FOB/FCA Cost (Name of Airport _____)			
C	Insurance and Freight			
D	Net CIP by Air/CIF by Sea at the port of entry (Bangalore Airport / Bangalore ICD)			

NOTE:

1. In Shipment the tenderer will be fully responsible for the safe arrival of the goods at the consignee site in good condition as per terms of contract.
2. The bidder breaks up of price under various columns is for comparison of price up to delivery of goods at consignee's site for tender evaluation.
3. The quoted price should be supported with original proforma Invoice. The proforma Invoice should indicate the percentage of agency commission included in the FOB Prices. Indian Agent to be paid in Indian Currency.
4. All the components of the DDP price will be paid by the tenderer. The purchaser will make the payment of DDP price preferably after receipt of goods at consignee's site in good condition as per payment terms in the contract. The purchaser can place the order on Ex-Works, FOB/FCA, CIP basis.
5. The price quoted in foreign currency in column (D) shall be converted in Rupees at the selling rate of exchange applicable on the date of tender opening. The customs duty amount so worked out as percentage of net CIP value in rupees will be taken for evaluation and comparison of tenders.
6. The charges for Annual CMC after warranty shall be quoted separately.



PRICE SCHEDULE – B

PRICE SCHEDULE FOR DOMESTIC GOODS ON GOODS OF FOREIGN ORIGIN TO BE QUOTED
IN INDIAN CURRENCY

Sl.No.	Brief description of goods (with make and model)	Qty. Nos.	Rate	Amount
1	Automated Upright Compound Microscope	1 No.		
A	Add: GST (if any)			
B	Total Price (at consignee site) basis FOR NCBS Site			

Total Tender Price in Rupees: _____

In words: _____

Note:

1. If there is discrepancy between the unit price and total price THE UNIT PRICE shall prevail.
2. The charges for Annual CMC after warranty shall be quoted separately.

Place:

Date:

Name: _____

Business Address: _____

Signature of Tenderer: _____

Seal of Tenderer: _____





Bid Security Declaration for Order Value > Rs.5 Lakh
(to be submitted on Company's Letter Head)

I/We the undersigned hereby declare that if we withdraw or modify the bids during the period of its validity, or if we are awarded the contract and fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document or fail to execute the contract, we will be suspended for the period of time specified in the request for bids document from being eligible to submit bids for contracts with the entity that invited the bids.

Name and Signature
of Authorized Signatory
and Company Seal

Declaration of Compliance of Order (Public Procurement No.1, 2 & 3) dtd 23-Jul-2020 & 24 Jul 2020 on Restrictions under Rule 144 (xi) of the General Financial Rules (GFRs), 2017

This declaration must form part of all tenders & it contains general information and serves as a declaration form for all bidders. (Before completing this declaration, bidders must study the General conditions, Definitions, Govt Directives applicable in respect of Public Procurement No.1, 2 & 3) dtd 23 Jul 2020 & 24 Jul 2020 on Restrictions under Rule 144 (xi) of the General Financial Rules (GFRs), 2017 & prescribed tender conditions).

DECLARATION BY AUTHORISED SIGNATORY OF THE FIRM

I, the undersigned, (full names), do hereby declare, in my capacity as of M/s. (name of bidder entity), that:

- 1) The facts contained herein are within my own personal knowledge.
- 2) I have read the Order (Public Procurement No.1, 2 & 3) dtd 23 Jul 2020 & 24 Jul 2020 on the subject of Restrictions under Rule 144 (xi) of the General Financial Rules (GFRs), 2017 regarding restrictions on procurement from a bidder of a country which shares a land border with India and comply to all the provisions of the Order.
- 3) I certify that M/s. (name of bidder entity) ***is not from such a country or, is from such a country (strike out whichever is not applicable)***, has been registered with the Competent Authority. I hereby certify that the SUPPLIER fulfills all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority is attached).
- 4) I understand that the submission of incorrect data and / or if certificate / declaration given by M/s. (name of bidder entity) is found to be false, this would be a ground for immediate termination and further legal action in accordance with law as per clause 12 of the Public Order on Restrictions under Rule 144 (xi) of the General Financial Rules (GFRs), 2017.

AUTHORISED SIGNATURE: _____

DATE: _____

Seal / Stamp of Bidder

