

**DEPARTMENT OF BIOTECHNOLOGY
GOSWAMI GANESH DUTTA SANATAN DHARMA COLLEGE, SECTOR-32,
CHANDIGARH**

TENDER DOCUMENT FOR THE PURCHASE OF INSTRUMENTS

Last Date and Time for receipt of Tender:	16/12/2025, 11:00 a.m.
Date & Time of opening of Technical bids	16/12/2025, 2:00 p.m. in the office of the Principal
Date & Time of opening of the Price bids:	To be notified later
Tender Fee:	Rs. 1000/-

Note:

1. Tender fee of Rs.1000/- is to be submitted along with the Tender in the form of demand draft of Rs. 1000/- payable at Chandigarh in favour of 'Principal, GGSD College' Chandigarh.

2. If date of opening of technical bids is changed, the same will be intimated on University website

General Terms and Conditions

Department of Biotechnology, GGSD College, Chandigarh is interested in the procurement, installation, and commissioning of instruments, along with their operational training, as per the prescribed technical specifications (Annexure A), to be submitted to **The Principal, GGSD College, Chandigarh** as per the following schedule:

(a) Last Date and Time for receipt of bids:	16/12/2025, 11:00 a.m.
(b) Date & Time of opening of technical bids:	16/12/2025, 2:00 p.m.
(c) Date & Time of opening of Price bids:	Date & time will be intimated.

SECTION – I

PROCEDURE FOR SUBMISSION OF BIDS

1. There will be **Two bid system** for this Tender: *Technical bid and Financial bid*

2. **Delivery of Tender:**

Tenderers should submit their tenders in these parts:

(a) **Technical Bid**

(b) **Price Bid &**

(c) **Earnest Money;(each part in separate sealed cover)and**

(d) **Tender Fee of Rs.1000/-,in the form of Demand Draft in favour of 'Principal, GGSDS College' Chandigarh**

- **EMD, Technical Bids and Price Bids should be placed in separate sealed covers and superscribed as EMD, Technical Bid, and Price bid respectively for Supply of Instruments (Name of the instrument should be mentioned) Due on 31.10.2025**
****Due date as per First (Title)Page of this tender notice.**

- The above said documents viz., Technical bid, Financial bid and EMD covers prepared as above, along-with Tender Fee should be enclosed in a single sealed cover marked as under:

Tender for the supply of.....

Due on.....(last date for submission).

Name &Address of the Tenderer.....

The main envelope containing all above covers should be addressed to 'Principal, GGSDS College' Chandigarh

Note: Price should not be indicated in the Technical/Commercial bid otherwise the Tender will be rejected

All the envelopes should bear the name and postal address of the Tenderer and shall bear the address of the office where the tender is submitted. Both the bids shall be kept valid for acceptance for a period of 90 days after opening of the technical bids. The purchaser will not be responsible for any postal delay or any other cause that may lead to delay in the receipt of the documents beyond the stipulated date and time stated in the tender document.

3. Tenders received after the due date will not be accepted. If the last date for submission of Tender falls on any declared holiday in the College, the next working day will be

considered as the last date for the same.

4. The bids prepared by the Tenderer and all correspondence and documents relating to the bids, should be in English language
5. The contract for the supply of the items is non-transferable.
6. Tender/Offer should be type written, otherwise the same will be rejected
7. Each page of the tender document should be signed by the authorized signatory.
8. Each offer should be complete in all respects.
9. Electronic/conditional offers will not be accepted.

SECTION
TERMS AND CONDITIONS

1. **Opening of bids:** Technical bids will be opened by the Committee after the closing date. The Tenderers will be invited for presentation and clarifications if needed. Financial bids of the Tenderers complying with the prescribed Technical specifications will be opened by the Committee. Tenderers or their authorized agents may be present if they so desire during opening of the tenders.
2. **Rejection of bids:** The Committee reserves the right to reject any or all offers without assigning any reason.
3. **EMD:** The Tender bid must accompany an EMD of minimum 1% of total value. The EMD should be made by means of an A/c payee DD in favor of 'Principal, GGSD College' Chandigarh' payable at Chandigarh. No interest is payable on EMD.
4. **Refund of EMD:** The EMD will be returned to unsuccessful Tenderer only after the tenders are finalized. In case of successful tenderer, it will be retained till the successful and complete installation of the equipment.
5. **CIF value and comparison of Financial bids:** CIF value upto Biotechnology Department, GGSD College, Chandigarh should be quoted and will be considered for comparison of bids. Bids quoted in foreign currency will be converted into Indian Currency at the exchange rate applicable on the day of opening of the financial bids for comparison purposes.
6. **Warranty Period:** The warranty period should be for a *minimum of 2 years (with spares)* from the date of installation with satisfactory performance as per specifications. This has to be provided by the tenderer at no extra cost whatsoever. Any deviation from this requirement will make the tender invalid and the same will be outrightly rejected.
7. **Terms of Payment: Payment will be made after the delivery and successful installation of the equipment**
8. **Delivery period:** Delivery should be made within *30 days* of issuance of purchase order

9. **Delayed delivery:** If the delivery is not made within the due date for any reason, the Committee will have the right to impose penalty as under::
 - i) First extension for one month or part there of @ 1% of the cost of instrument
 - ii) Second extension for an additional month or part there of @ 2% of the cost of instrument
10. **Non delivery beyond extended period:** If the Tenderer fails to execute the order within the second extension mentioned above or mutually agreed time frame, the order will be cancelled and EMD forfeited by the College. He will also be liable for all damages imposed by the college for non supply of equipment including the liability to pay the difference between the price accepted by him and those ultimately paid by the college for the equipment, Such damages will be assessed by the Committee for the purchase of instruments.
11. Increased statutory levies and duties above the rate quoted in the offer will not be an excuse for the Tenderer to delay the supply beyond the date specified in the tender.
12. **Validity of rates:** Rates quoted should be valid for at least *3 months* from the closing date of the tenders.
13. **Consistent pricing:** The rates quoted for the Equipments by the supplier shall in no case exceed the lowest price at which the supplier of this Equipments of identical description made to any other person/organization/Institution during the above said period and should attach an undertaking in this regard
14. **Installation requirements:** The Supplier will clearly mention installation requirements on our part in the *Technical bid*.
15. **Installation time:** The company must install the equipment *within a period of 15 days* from the date of delivery of the equipment at Biotechnology Department, GGSDS College Chandigarh.
16. **Free Installation:** The equipment and software should be installed and tested to the specifications *free of cost*.
17. **Supporting Equipment:** The Tenderer will provide all requisite supporting equipments like UPS, Stabilizer etc.
18. **Licensed Software and its upgradation:** *License* for analysis software (if any) should be provided. The certified/licensed software and programs should be the part of the supplies. There should be *free up gradation of software upto 5years*
19. **Factory Acceptance Data:** Proposed acceptance criteria for the equipment should be provided by the supplier in order to compare the performance against the quoted specifications. Manufacturer's test certificate, along with test conditions and results, is to be

- be supplied along with the equipment.
20. Tenderers are advised to study all technical aspects and terms & conditions of the tender documents. Submission of tender shall be deemed to have been done after careful study and examination of the Tender Document with understanding of its implications.
 21. **Only Manufacturers or Authorized dealers to bid:** The offering firm should clearly mention whether they are the manufacturer or authorized agent/dealer of the manufacturer. In case of agent for overseas manufacturer, a letter of authorization from the manufacturer should be submitted along with the offer. The Tenderer can also enclose the rates on the letter head of the manufacturer if he has been authorized to do so by the manufacturer.
 22. **Descriptive literature:** A set of specifications, description and illustrated literature of the equipment and related peripherals *should accompany the Techno-Commercial bid*.
 23. **User and Service Manuals:** A set of User's manuals and Service manuals of the main instrument, attachments and related equipment should be supplied with the equipment
 24. **Equipment must be new:** The Tenderer must ensure that the equipment being offered is a new one and not refurbished or repaired done.
 25. **Defective Equipment:** If any of the equipment supplied by the Tenderer is found to be substandard, refurbished, unmerchantable or not in accordance with the description /specification or otherwise faulty, the committee will have the right to reject the equipment or its part. The prices of such equipment shall be refunded by the Tenderer with 18% interest if such payments for such equipment has already been made to him.
 26. All damaged or unapproved goods shall be returned at suppliers cost and risk and the incidental expenses incurred there on shall be recovered from the supplier. Defective part in equipment, if found before installation and/or during warranty period, shall be replaced within 45 days on receipt of the intimation from this office at the cost and risk of supplier including all other charges.
 27. **Damage during transit:** In case of any mishappening/damage to equipment and supplies during the carriage of supplies from the origin of equipment to the installation site, the supplier has to replace it with new equipment/supplies immediately at his own risk and costs. Supplier will settle his claim with the insurance company as per his convenience. The Biotechnology Department will not be liable to any type of losses in any form.
 28. **Legal jurisdiction:** Any dispute in this regard of any term of the offer and on the supply of equipment is subject to *Chandigarh jurisdiction* only.
 29. **Training** Suitable training should be provided free of charge at the premises of Department on equipment usage & software and maintenance.

30. **Availability of Spares:** The Tenderer must assure the availability of spares for servicing of equipment *for at least 5 years*. Supplier should give an undertaking that spares parts will be supplied within the specified periods as and when ordered.
31. **Clearance:** The tenderer will do all types of clearance work and bear all the expenses involved to deliver the equipment at the site of installation. Principals/Tenderer will themselves have to procure any requisite permission from the Govt. of country of origin of equipment.
32. **Similar Models installed:** The Tenderer must mention in the *Technical bid* the similar model of equipment installed in India *during the last two years* and the *addresses of contact persons at these places*.
33. **Application Specialist:** The Tenderer should mention in the *Technical bid* the availability and *names of Application Specialist and Service Engineers* in the nearest regional office.
34. **Response Time:** The Tenderer should mention in the *Technical bid* the response time for attending to a complaint about the equipment.
35. **Change of Indian Representatives:** The original manufacturer/Principals should give an undertaking that the aforementioned warranty and availability of spares clauses will be valid even in the case of change of their representatives in India.

SPECIFICATION FOR BINOCULAR MICROSCOPE (Quantity 10)

Binocular , Inclined 45 degree, 360 degree rotatable, IPD 55-75mm, Diopter Adjustment on Left Ocular
Anti Fungal Treated, Eyepieces Wide Field eyepiece WF 10x paired.

Nosepiece Quadruple Revolving Nosepiece (Ball Bearing).

Objectives Achromatic objectives 4x/ NA 0.10, 10x. NA 0.25, 40x/ NA 0.65 (SL), 100x/ NA 1.25
(SL.Oil).

Stage Mechanical Single Rectangular Stage, Area : 120mm x 140mm Moving Range : 30mm(X)
x 65mm(Y) with graduated scales and verniers.

Separate Coarse and Fine Focusing Mechanism with stopper to protect slides.

Condenser Sub Stage Abbe Condenser N.A=1.25 with Iris Diaphragm and Filter Holder, Moving up
and down.

Illumination Built-in Critical, Bright White LED, brightness Adjustable, Power Input 220V, 50Hz.

Optional Halogen, LED with Battery backup.

SPECIFICATION FOR TRINOCULAR MICROSCOPE with Camera (Quantity 02)

Trinocular inclined tube, inclined at 45° rotatable through 360° with IPD 55-75 mm and one side Dioptic adjustment. Anti fungus treated.

Eyepieces Wide Field eyepiece paired WF 10x/18mm.

Nosepiece Reverse Parfocal Quadruple revolving nosepiece (Ball bearing type).

Objectives Semi Plan Achromatic, Anti fungus treated objectives: 4x/ 0.10 , 10x/ 0.25 , 40x (Spring loaded)/ 0.65 , 100x (Spring loaded, Oil)/ 1.25.

All Objectives are parfocal and precentered to minimize refocusing.

Stage Double layer graduated mechanical rectangular stage size 132 x 142mm cross travel 75 (X) x 40 (Y) mm on ball bearing co-axial controls, spring clip.

Stage Focus stop adjustable through focus locking screw.

COAXIAL coarse & fine focusing mechanism, with tension control ring.

Condensor Moveable ABBE Condenser, NA 1.25 with aspheric lens Iris diaphragm with swing out filter holder.

Illumination Built In Bright White LED, with intensity control regulator

Power Input 220V AC 50/60Hz

Camera: Standard C-Mount Camera with CMOS sensor, hardware resolution among 3.0M to 14M, with advanced video and image processing application, USB 2.0-3.0 interface/port, Providing Windows/Linux/Mac OS Multiple platforms SDK

SPECIFICATION FOR REFRIGERATOR (Quantity 02)

Minimum Gross Volume: 275 litres

Model Type: Double Door

Voltage Range: Capable of working on 220 volts

Power Source: AC, 220V, 50HZ

Method of Defrosting: Frost Free

Insulation Puff/Maxi 2/Polyurethane

Refrigerant Gas CFC Free

Compressor: Power Saver Compressor.

Accessories Required Adjustable shelves , chiller Tray, Temperature controller, Auto lamp on/off

Warranty With 1 year Comprehensive Warranty.

Stabilizer Should be supplied with 0.5 KVA capacities CVT without any extra cost. The CVT will also carry 1 year warranty.