



CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

NOTICE INVITING TENDER

Supply of Laboratory Equipment for Department of Chemistry

Central University of South Bihar Gaya invites proposals for Gaya Campus for **Supply of Lab Equipment for Department of Chemistry** as per details mentioned below (**Annexure-A**) from the reputed Manufacturer/ Distributor/ Reseller/ Service Provider/ Stockiest/ Indian Agency. You are requested to kindly send the quotations/ proposals latest by **05/12/2025 till 4:00 PM** to the below mentioned address **by registered post / speed post /in drop box (Tender Box)**:

To,

**The Registrar (Tender Document)
Central University of South Bihar
SH-7, Gaya- Panchanpur Road,
Village- Karhara, Post- Fatehpur,
P.S- Tekari, District- Gaya (Bihar)
PIN- 824 236**

Email- registrar@cub.ac.in

Website- www.cusb.ac.in

Contact – 0631-2229519

CPP Portal web site:

www.eprocure.gov.in/epublish/app/epublish/app



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Index for Tender Form

Sl. No.	Details	:	Deadline
1.	Tender Notice No.	:	CUSB/PSD/CHEM/EQUIP/T/21/2025-26 Date: 14/11/2025
2.	Name of work	:	Supply of Lab Equipment for Department of Chemistry
3.	Tender Fee	:	Rs. 500/- in shape of DD
4.	Estimated Cost	:	10,00,000/-
5.	Earnest Money Deposit	:	Rs. 50,000/- in shape of DD in favour of Central University of South Bihar payable at GAYA .
6.	Start of submission of Bids	:	14/11/2025
7.	Last date and time for receipt of Bids	:	05/12/2025 by 4:00 PM
8.	Place of opening of Bids	:	CUSB Panchanpur, Gaya
	Time allowed for completion of delivery and installation	:	8 weeks after issue of Purchase Order

Note: Prospective bidder may visit the site to understand the location, surroundings, terrain and specifications/requirement before submission of bid.

Financial:

The firms should have an average annual financial turnover of at least of Rs. 50 Lakhs during the preceding last 3 (three) consecutive financial year from 2023-24.

Physical:

The firms should have submit at least three copy of orders related to supply of lab equipment out of those, one must be value of at least 10 lakhs issued in last three years as proof of experience.

Price Bid: The bidder has to quote the rate in ‘**Financial Bid Proforma**’ as per the item list given in **Annexure-A** in a separate sealed envelope stating ‘*Financial Bid Document*’ along with *Tender Number* kept in Main Envelope. The rate quoted should be inclusive of all taxes, packing, labour charges, freight charges etc. in figure as well as in words for total amount. The University reserves the right to cancel the tender, if any false information is furnished.

Tender Documents should be kept in these forms

Envelop -A	EMD & Tender Fee / MSME Certificate
Envelop-B	Technical bid with all requisite certified documents and credentials along with un-filled (blank) financial bid.
Envelop-C	Financial Bid Document.



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Terms & Conditions

1. Bid/ Quotation will be sent by courier/ registered post/ speed post/ by hand (to be submitted in Tender Box) and will not be accepted after last date of submission.
2. The relevant papers in regards to eligibility criteria along with Tender Fee/EMD should be in sealed envelope. Bidders should clearly mention NIT reference on envelop CUSB/PSD/CHEM/EQUIP/T/21/2025-26, Date: 14/11/2025. EMD in shape of Demand Draft of **Rs. 50,000/-** should be in favour of “Central University of South Bihar” Payable at Gaya.
3. The rate offered should be quoted **F.O.R CUSB Gaya Campus**.
4. Quoted amount should be inclusive of all and no extra charges shall be paid over that if once order is placed.
5. The firms are requested to give detailed description and specification together with detailed drawings and printed leaflets and literature of the articles quoted.
6. Quotation should have validity of at least 90 days from the date of opening.
7. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved to the Competent Authority of University.
8. **On submission of MSME/Other relevant Govt. Documents as per GFR norms, EMD shall be exempted. But Tender Fee is to be submitted anyhow.**
9. **Splitting is allowed for this tender. Tenderer shall quote for one or all equipment and L-1 shall be decided on lowest quoted price of the each equipment.**
10. **WARRANTY :** Equipment supplied should not be obsolete /used/old stock but should be of requisite specification/make with standard warranty but not less than **one year**.
11. **Delivery period :** for supply of material within **8 weeks**, F.O.R. CUSB Gaya from the date of issuance of Purchase Order.
12. **PENALTY :** The penalty @ 1% per week subject to a maximum of 10% of the delayed delivery price will be deducted from the balance payment if supply is not completed within stipulated period.
13. **Payment Terms :** Our standard payment terms & condition is 100% against delivery and successful satisfactory report by concerned section/ department.
14. **Security Deposit / Performance Bank Guarantee :** 10% equivalent to invoice value shall be kept as Security Money to be submitted in form of DD/BF/FDR for a period beyond 60 days of warranty of the items.
15. Unless otherwise stated delivery of goods at **CUSB Gaya Campus** as per conditions as specified in Purchase Order.



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16. Copies of GST registration certificate of the firm, with the TIN number clearly indicated therein will have to accompany the quotation to be submitted.
17. Compliance sheet about the specification asked must be enclosed with the proposal.
18. The bidders to submit the signed copy of tender document with the proposal.
19. EMD of unsuccessful bidders shall be refunded once order is placed but the same of Successful bidder shall be refunded after completion of one year period.
20. The quotations are liable to be rejected if the fore going conditions are not complied with. Printed conditions of the firm, if any, will not be binding on us. Late and delayed tender will not be considered.
21. All disputes are subject to exclusive jurisdiction of Competent Court and Forum in Gaya, India only.
22. CUSB reserves the right to cancel the tender at any stage.



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CHECKLIST

We hereby declare that the following requirements have been fulfilled by us –

Sl. No.	Particulars	Page Number
ENVELOPE-‘A’		
1	Tender Fee Rs. 500/- in form of Demand Draft in favour of “Central University of South Bihar”, Payable at Gaya.	
2	Earnest Money Deposit (EMD) of Rs. 50,000/- in form of Demand Draft/Bank Guarantee/FDR in favour of “Central University of South Bihar”, Payable at Gaya.	
3	MSME / OTHERS for waive off the EMD, if registered	
ENVELOPE-‘B’		
4	Copy of PAN Card	
5	Copy of GST No.	
6	Copy of ITR of the last three years.	
7	Audited Balance Sheet of last 03 years, if applicable	
8	Documentary evidence for the turnover of last financial year with compliance to Financial Eligibility Criteria	
9	Experience certificate of job in related areas and copy of Purchase Order be attached with the tender document with compliance to Physical Eligibility Criteria	
10	Any Product Manual	
11	Certificate related to one year warranty of supplied Items	
12	Copy of Memorandum and Article of Association, Certificate of Incorporation, Partnership Deed, Registration Certificate issued by the Registrar of Firms etc.	
13	ISO Certificate	
14	Non-Blacklisting Certificate	
15	Every page of the tender documents and the enclosed copies of the certificates must be signed with seal.	
ENVELOPE-‘C’		
16	Duly filled in ‘PRICE BID PROFORMA’ in separate envelope kept in Main Envelope	*



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TECHNICAL BID PROFORMA

NIT No. :	CUSB/PSD/CHEM/EQUIP/T/21/2025-26, Date: 14/11/2025	
Subject :	Supply of Lab Equipment Department of Chemistry	
1.	Name of the Organization/Firm	
2.	Head Office / Registered Office	
	Telephone No/mobile No.	
	Fax No.	
	Email	
	Web site (if any)	
	Date of Establishment	
	Branch Office in Gaya , if any	
	(Provide Complete Address)	
	Telephone No.	
	Fax No./Email	
3.	Name of Director / Chief Executive/ Proprietor / Partners with Designation	
	Telephone No./Mobile No.	
	Fax No./ Email	
4.	Name of Contact Person	
	Telephone No./Mobile No	
	Fax No./Email	
5.	Type of Organization	Certified Documents to be enclosed
a.	Proprietary	Trade License
b.	Partnership	Partnership Deed, Trade License
c.	Private Limited Company	Memorandum of Article
d.	Public Limited Company	Certificate of Registration
e.	Public Sector	Trade License



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6. Nature of Business (tick the relevant)					
Manufacturing		Service		Dealership	
Stockiest		Indian Agent		Indian Branch Office	
Others Pl. Specify					
7. Class / Type of Product / Materials Manufactured / Sold / Serviced/ Fabricated					
Scientific Equipment		Electronics		Lab Consumables & Chemicals	
Electrical Items		Computer Peripherals		Computers	
Laboratory Equipments		Office Automation Product		Electrical Works	
Sport Materials		Water Coolers		Air-conditioners	
AV Equipments		Boards		Other, please specify.....	
Audited Annual Turnover during last 3 years (Rs. In Lakhs) (enclose Chartered Accountant's certification & Income Tax Return Copy)					
Year		Rupees (in Lakhs)		Annexure (Number)	
2023-24					
2022-23					
2021-22					
8. Commercial Information (enclose Attested Copy wherever Applicable)					
Sl. No.	Information	Details		Annexure (Number)	
a.	GST Registration Number				
b.	Excise Registration Number Trade / Factory License Number				
c.	PAN No.				
d.	Details of Registration				



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	Certificate with DGS&D/NCCF			
e.	SSI/NSIC/MSME Certificate			
f.	Current dealership agreement with Principal Letter No. / Date / Valid upto			
g.	Relevant IISI/ SO Certificate, if any			
h.	<u>Bank Details :</u> Account No.			
i.	Name of Bank & Branch			
j.	IFSC Code			
k.	Details of Tender Fee	Amount:	DD No. & Date	Name of the issuing Bank & Branch
l.	Details of EMD	Amount:	DD No. & Date	Name of the issuing Bank & Branch
m.	Details of Previous Supply in Govt. Organisations/ Govt. Educational Institutions	Name of the organization	Item Supplied / Qty.	Total Value (Rs in lakhs)



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9.	MSME Entrepreneur	Comment				
9.1.	Is the bidder MSME Entrepreneur	Y/N				
9.2.	If yes, the category (GEN/OBC/SC/ST/Women)	GEN	OBC	SC	ST	WOMEN
I/ We hereby give an undertaking that the information provided are true to the best of my knowledge and belief. If anything found to be false at any stage my tender will be liable to be rejected and EMD amount will be forfeited.						
Signature of authorized representative:						
Date:						
10.	Note					
10.1.	Separate information sheet may be provided for item (s) in case space provided is not adequate.					
10.2.	Affidavit on Non Judicial stamp paper duly attested by Magistrate/Notary shall also be furnished by the bidder regarding Non-blacklisting.					



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VENDOR DETAILS FORM

1.	Do you have a PFMS Unique ID (please tick)	NO	YES	UID No.-
2.	Name of the Firm			
3.	Address with City Name & Pin Code			
4.	Contact No.			
5.	Email ID			
6.	GST No. (Yes / No)	GST No. -		
		If YES, a copy of GST CERTIFICATE must be attached.	If NO, duly signed/sealed attached DECLARATION OF GST NON-ENROLMENT must be submitted.	
7.	PAN No.			
8.	TIN No.			
9.	ADHAR No.			
10.	Name of the Contact Person With Mobile No. & E-mail ID	Name :		
		Mobile :	E-mail ID :	
11.	Bank Account Details			
	Beneficiary Name			
	Bank Name & Branch			
	Bank Account Number			
	IFSC Code			
	MICR Code			
	Type of Bank Account	Saving Account	Current Account	Cash Credit
Telephone no. and E-mail of Bank Branch	Telephone			
	Email ID			
12.	Vendor Type (please tick)	Manufacturer	Distributor	Reseller
		Service Provider	Stockiest	Indian Agency

Signature of Vendor with Seal

Name: _____

Date: _____



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DECLARATION OF GST NON-ENROLMENT

DECLARATION OF GST NON-ENROLMENT

Dear Sir/Madam,

Sub: Declaration of non-requirement of registration under the
Central/State/UT/Integrated Goods and Services Tax Act, 2017

I/We.....(*Name of the service provider/business entity*), do hereby
declare that I/we am/are not registered under the Goods and Services
Tax Act, 2017 as (*select and fill below for the relevant reason*)

-I/We deal in/supply the category of goods or services
.....(*Describe the nature of the services/goods*) which are
exempted under the Goods and Service Tax Act, 2017.

-I/We have the annual aggregate turnover below the taxable limit
as specified under the Goods and Services Tax Act, 2017.

-I/We are yet to register ourselves under the Goods and Services
Tax Act, 2017.

I/We hereby also confirm that if anytime during any financial year
I/we decide or require or become liable to register under the GST,
I/we undertake to provide all the requisite documents and
information.

I/We request you to consider this communication as a declaration for
not requiring to be registered under the Goods and Service Tax Act,
2017.

I/We hereby also confirm that(*Name of the service
recipient*) shall not be liable for any loss accrued to me/us, due to
any registration default with the GST.

Signature of Authorised Signatory:

Name of the Authorised Signatory:

Name of Business:

Date:

Stamp/Seal of the business entity:



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UNDERTAKING BY THE TENDERER(S)

(On letterhead)

NAME OF WORK:

Tender Notice No. :

We confirm that we have quoted the rates in the tender considering Inter-alia the

1. **Tender Document(s) including all Annexures, Technical Specification, Scope of Vendor, Special Condition of Contract & Purchase Rules and Procedure of University.**
2. **Additional Document(s) (if any)**
3. **BOQ Document (Price Bid Format)**
4. **Corrigendum (if any)**
5. **Pre Bid Meeting Minutes (if any)**

We _____ (Name of the Tenderer) hereby certify that we have fully read and thoroughly understood the tender requirements and accept all terms and conditions of the tender including all corrigendum/addendum issued, if any. Our offer is in confirmation to all the terms and conditions of the tender including all corrigendum/addendum, if any and minutes of the pre-bid meeting. In the event our offer is found acceptable and contract is awarded to us, the complete tender document shall be considered for constitution of Contract Agreement.

SIGNED FOR AND ON BEHALF OF TENDERER(S)

Name of Tenderer(s)

Date : _ _ / _ _ / _ _ _ _

Place :

Seal & Signature of Tenderer

NOTE: This declaration should be signed by the Tenderer's authorized representative on COMPANY LETTERHEAD who is signing the Bid and same to be submitted with Tender.



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Annexure-‘A’

(LIST OF LABORATORY EQUIPMENT)

Sl.No.	Name of Equipment	Specification	Qty.
1.	Hot Plate with Magnetic Stirrer	<ol style="list-style-type: none">I. Top Plate Material: Ceramic or stainless steelII. Top Plate Dimensions: 7 x 7 inches or similarIII. Temperature Range: Ambient to 500°CIV. Temperature Accuracy: $\pm 1^\circ\text{C}$V. Temperature Control: Digital display with PID controlVI. Heating Power: 500-1000 WattsVII. Stirring Speed Range: 100 to 1500 RPMVIII. Stirring Capacity: Up to 5 litersIX. Stirring Mechanism: Magnetic, with adjustable speed controlX. Safety Features: Overheat protection, hot surface warning indicatorXI. Display: Digital LCD for temperature and speedXII. Control Type: Separate controls for heating and stirringXIII. External Temperature Sensor: Included (PT100 or K-type thermocouple)XIV. Housing Material: Chemical-resistant, durable plastic or metalXV. Power Supply: 220-240V, 50/60HzXVI. Certifications: CE, ISO, or equivalentXVII. Warranty: Minimum 1-year warranty	02
2.	Bench top pH Meter	<ol style="list-style-type: none">I. pH Range: 0 to 14II. pH Accuracy: ± 0.01 pHIII. Temperature Range: 0 to 100°CIV. Temperature Accuracy: $\pm 0.5^\circ\text{C}$V. Display: Large LCD or LEDVI. Calibration: 2 or 3 point automatic calibrationVII. Temperature Compensation: Automatic or manualVIII. Electrode: Combination pH electrode with temperature sensorIX. Connectivity: USB or RS232 for data transferX. Power Supply: AC adapterXI. Certifications: CE, ISO, or equivalentXII. Warranty: Minimum 1-year warranty	02
3.	Handheld pH Meter	<ol style="list-style-type: none">I. pH Range: 0 to 14II. pH Accuracy: ± 0.01 pHIII. Temperature Range: 0 to 60°CIV. Temperature Accuracy: $\pm 0.5^\circ\text{C}$V. Display: Digital LCDVI. Calibration: 2 or 3 point automatic calibrationVII. Temperature Compensation: AutomaticVIII. Electrode: Combination pH electrode with temperature sensor	10



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Sl.No.	Name of Equipment	Specification	Qty.
		IX. Power Supply: Batteries (rechargeable preferred) X. Certifications: CE, ISO, or equivalent XI. Warranty: Minimum 1-year warranty	
4.	Sonicator Bath (2.5 liters)	I. Capacity: 2.5 liters II. Ultrasonic Power: 100-150 Watts III. Frequency: 35-45 kHz IV. Temperature Range: Ambient to 80°C V. Timer: Up to 99 minutes VI. Display: Digital display for temperature and time VII. Material: Stainless steel tank VIII. Drainage System: Built-in (preferred) IX. Power Supply: 220-240V, 50/60Hz X. Certifications: CE, ISO, or equivalent XI. Warranty: Minimum 1-year warranty	02
5.	Vacuum Pump	I. Type: Rotary vane or diaphragm pump II. Ultimate Vacuum: ≤ 10 mbar III. Flow Rate: ≥ 20 L/min IV. Power: 220-240V, 50/60Hz V. Material: Corrosion-resistant materials for wetted parts VI. Noise Level: ≤ 60 dB VII. Safety Features: Overload protection VIII. Certifications: CE, ISO, or equivalent IX. Warranty: Minimum 1-year warranty	01
6.	Double Distillation Unit (2.5 LPH Output)	I. Output Capacity: 2.5 liters per hour II. Water softener : high quality water softener should be supplied III. Material: All quartz for boiler and condenser IV. Power: 220-240V, 50/60Hz V. Heating Element: Quartz immersion heater VI. Safety Features: Overheat protection, low water cut-off VII. Water Quality: Conductivity ≤ 1 μ S/cm VIII. Certifications: CE, ISO, or equivalent IX. Warranty: Minimum 1-year warranty	01
7.	Weighing Balance	I. Capacity: 0.1 mg to 220 g II. Readability: 0.01 mg to 0.1 mg III. Pan Size: ≥ 80 mm diameter IV. Display: Digital LCD with backlight V. Calibration: Internal/automatic calibration VI. Stabilization Time: ≤ 3 seconds VII. Draft Shield: Included VIII. Power Supply: AC adapter IX. Certifications: CE, ISO, or equivalent X. Warranty: Minimum 1-year warranty	01
8.	Benchtop EC Meter	I. Conductivity Range: 0.01 μ S/cm to 200 mS/cm II. Conductivity Accuracy: $\pm 0.5\%$ full scale	02



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Sl.No.	Name of Equipment	Specification	Qty.
		III. Temperature Range: 0 to 100°C IV. Temperature Accuracy: $\pm 0.5^\circ\text{C}$ V. Display: Digital LCD VI. Calibration: Automatic or manual, multi-point VII. Temperature Compensation: Automatic VIII. Electrode: Conductivity cell with temperature sensor IX. Connectivity: USB or RS232 for data transfer X. Power Supply: AC adapter XI. Certifications: CE, ISO, or equivalent XII. Warranty: Minimum 1-year warranty	
9.	Joule's Calorimeter with Thermometer	I. Material: Copper inner vessel with insulating outer jacket II. Dimensions: Inner vessel diameter of approximately 7-10 cm, height of 10-15 cm III. Capacity: Approximately 200-300 ml IV. Stirring Mechanism: Manual stirrer included V. Insulation: High-quality insulating material to minimize heat loss VI. Lid: Well-fitted lid with openings for thermometer and stirrer Thermometer: a. Type: Digital alcohol glass thermometer b. Temperature Range: -10°C to 110°C c. Accuracy: $\pm 0.1^\circ\text{C}$ for digital, $\pm 0.5^\circ\text{C}$ for alcohol d. Resolution: 0.1°C for digital thermometer e. Stem Length: 15-30 cm, suitable for insertion into the calorimeter f. Scale: Clear, easy-to-read markings for glass thermometers g. Safety: Shatter-resistant casing for glass thermometers Overall Features: Ease of Use: Simple setup and operation, suitable for educational purposes Durability: Made from durable materials to withstand repeated use Calibration: Factory calibrated for accurate measurements Instructions: Detailed user manual included Certifications: CE, ISO, or equivalent standards compliance Warranty: Minimum 1-year warranty	20
10.	Handheld EC Meter	I. Conductivity Range: $0.01 \mu\text{S/cm}$ to 20 mS/cm II. Conductivity Accuracy: $\pm 1\%$ full scale III. Temperature Range: 0 to 50°C IV. Temperature Accuracy: $\pm 0.5^\circ\text{C}$ V. Display: Digital LCD	10



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Sl.No.	Name of Equipment	Specification	Qty.
		<ul style="list-style-type: none">VI. Calibration: Automatic, single-point or multi-pointVII. Temperature Compensation: AutomaticVIII. Electrode: Conductivity cell with temperature sensorIX. Power Supply: Batteries (rechargeable preferred)X. Certifications: CE, ISO, or equivalentXI. Warranty: Minimum 1-year warranty	
11.	BOD (Biochemical Oxygen Demand) Incubator	<ul style="list-style-type: none">I. Capacity: 30 to 300 litersII. Temperature Range: 5°C to 60°CIII. Temperature Accuracy: $\pm 0.1^\circ\text{C}$IV. Temperature Uniformity: $\pm 0.5^\circ\text{C}$V. Temperature Control: Digital PID controllerVI. Display: Digital LED/LCD for temperature and timerVII. Interior Material: Stainless steelVIII. Exterior Material: Powder-coated mild steel or stainless steelIX. Shelves: Adjustable and removable stainless steel shelvesX. Cooling System: Hermetically sealed compressor with CFC-free refrigerantXI. Air Circulation: Forced air circulation for uniform temperature distributionXII. Insulation: High-density polyurethane foamXIII. Door: Double door with inner glass door for viewing without temperature fluctuationXIV. Alarm: Audio and visual alarm for temperature deviationXV. Timer: Programmable timer (0-999 hours)XVI. Safety Features: Over-temperature protection, door open alarmXVII. Power Supply: 220-240V, 50/60HzXVIII. Certifications: CE, ISO, or equivalentXIX. Warranty: Minimum 1-year warranty	1
12.	COD (chemical Oxygen demand) digester	<ul style="list-style-type: none">I. Capacity: 15 to 25 vials, 20 ml eachII. Temperature Range: Ambient to 200°CIII. Temperature Accuracy: $\pm 1^\circ\text{C}$IV. Temperature Control: Digital PID controllerV. Timer: Programmable, up to 999 minutesVI. Display: Digital LCD for temperature and timeVII. Heating Block: Aluminum alloy or stainless steel, corrosion-resistantVIII. Safety Features: Over-temperature	01



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Sl.No.	Name of Equipment	Specification	Qty.
		protection, auto-shutoff IX. Construction: Double-walled, insulated exterior X. Vial Holders: Chemical-resistant, compatible with standard COD vials XI. Power Supply: 220-240V, 50/60Hz XII. Certifications: CE, ISO, or equivalent XIII. Warranty: Minimum 1-year warranty	
13.	Hot Air Oven	I. Capacity: 250 liters II. Temperature Range: Ambient to 250°C III. Temperature Accuracy: $\pm 1^\circ\text{C}$ IV. Temperature Control: Digital PID controller V. Construction: Double-walled, with inner chamber made of stainless steel VI. Air Circulation: Forced air circulation for uniform temperature distribution VII. Safety Features: Overheat protection, timer VIII. Power Supply: 220-240V, 50/60Hz IX. Certifications: CE, ISO, or equivalent X. Warranty: Minimum 1-year warranty	01
14.	Manometer	I. Type: Digital or analog II. Measurement Range: ± 1000 Pa to ± 10000 Pa III. Accuracy: $\pm 0.5\%$ full scale IV. Display: Digital LCD for digital type V. Connection Ports: Suitable for various tube sizes VI. Material: Corrosion-resistant materials for wetted parts VII. Power Supply: Batteries for digital type VIII. Certifications: CE, ISO, or equivalent IX. Warranty: Minimum 1-year warranty	10
15.	Digital Thermometer	Digital thermometer with K type wire a. Temperature Range: -50°C to 1300°C b. Temperature Accuracy: $\pm 0.5\% \pm 2^\circ\text{C}$ c. Temperature Resolution: 0.1°C d. Display: Digital LCD with backlight e. Sensor Type: K type thermocouple wire f. Probe Material: Stainless steel g. Response Time: ≤ 2 seconds h. Calibration: Factory calibrated, user calibration option i. Power Supply: Batteries (9V or AA) j. Battery Life: ≥ 100 hours continuous use k. Housing Material: Durable plastic, shock-resistant l. Data Hold Function: Yes m. Min/Max Temperature Recording: Yes n. Auto Power Off: Yes o. Certifications: CE, ISO, or equivalent p. Warranty: Minimum 1-year warranty	10



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Sl.No.	Name of Equipment	Specification	Qty.
		<p><u>Optional Features:</u></p> <ul style="list-style-type: none">a. Data Logging: USB or Bluetooth connectivity for data transferb. Waterproof: IP65 ratedc. Dual Channel: Capable of reading two K type thermocouples simultaneouslyd. Carrying Case: Included for storage and portability	
16.	Benchtop Autoclave (Small Size)	<ul style="list-style-type: none">a. capacity: 10 to 20 litersb. chamber material: stainless steelc. temperature range: ambient to 134°Cd. pressure range: 0 to 2.5 bare. sterilization cycles: pre-programmed and customizable cyclesf. control system: digital PID controller with LCD displayg. timer: up to 99 minutesh. safety features: over-pressure protection, over-temperature protection, automatic shut-offi. door type: manual or semi-automatic with safety interlockj. water source: integrated water tank or direct connection to distilled water supplyk. drying function: optional, with vacuum drying capabilityl. power supply: 220-240V, 50/60Hzm. dimensions: compact design suitable for benchtop usen. accessories: trays, basket, and sterilization pouches includedo. certifications: CE, ISO, or equivalentp. warranty: minimum 1-year warranty	01



CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya- Panchanpur Road, Village- Karhara, Post- Fatehpur,
P.S- Tekari, District- Gaya (Bihar) PIN- 824 236

FINANCIAL BID PROFORMA

Tender Notice No. : CUSB/PSD/CHEM/EQUIP/T/21/2025-26

Date : 14/11/2025

Sub.: Supply of Lab Equipment for Department of Chemistry.

Name of the Bidder: _____

S. NO	EQUIPMENT NAME	Qty	Warranty	Unit Rate	GST @	Total Price including GST
1.	Hot Plate with Magnetic Stirrer	02	1 year			
2.	Bench top pH Meter	02	1 year			
3.	Handheld pH Meter	10	1 year			
4.	Sonicator Bath (2.5 liters)	02	1 year			
5.	Vacuum Pump	01	1 year			
6.	Double Distillation Unit (2.5 LPH Output)	01	1 year			
7.	Weighing Balance	01	1 year			
8.	Benchtop EC Meter	02	1 year			
9.	Joule's Calorimeter with Thermometer	20	1 year			
10.	Handheld EC Meter	10	1 year			
11.	BOD (Biochemical Oxygen Demand) Incubator	01	1 year			
12.	COD (chemical Oxygen demand) digester	01	1 year			
13.	Hot Air Oven	01	1 year			
14.	Manometer	10	1 year			
15.	Digital Thermometer	10	1 year			
16.	Benchtop Autoclave (Small Size)	01	1 year			
Total:						
Total of GST:						
Rupees (in word)						
.....						

Note: (i) Above rates are inclusive of all and no other charges shall be paid extra.

(ii) No overwriting or use of whitener is permitted. If done it will be summarily rejected.

Date:

Signature _____

Name: _____

Designation & seal