

**Notice For Procurement
(Website Copy)**

**JIS INSTITUTE OF ADVANCED STUDIES AND RESEARCH
(JISIASR), JIS UNIVERSITY**

JISMSR Campus, Santragachi, Howrah-711112

Dated: 18/08/2025

Notice No. PS/CIS/JISIASR/CCRH/DST-AMT-08-2025

JIS Institute of Advanced Studies and Research (JISIASR) Kolkata is in the process of purchasing following item(s) as per detail given as under.

For Equipment:

S.No.	Name of the equipment
1	Centrifuge
2	Vortex Mixers
3	pH Meter
4	Conductivity Meter
5	Water Bath
6	Magnetic Stirrer
7	CO ₂ Incubator
8	Desktop

For lab consumables:

Sl. No.	Name of lab consumables
1.	Thermometer
2.	Watch glass
3.	Safety Glass
4.	Tongs
5.	Ring Stand
6.	Filter Paper
7.	pH Paper
8.	Test tube cleaning brush

9.	Petridish (20mm, 60mm diameter)
10.	Polycarbonate Petridish (20mm, 60mm diameter)
11.	Polystyrene Petridish (20mm, 60mm diameter)
12.	Syringe (5ml, 1ml)
13.	Paraffin film
14.	Forceps
15.	Magnetic stirred bead (10mm, 12mm, 25mm)
16.	Screw cap bottle (50ml, 100ml)
17.	Test tube stand
18.	Falcon tube rack (15ml, 50ml)
19.	Glass vials (5ml, 10ml)
20.	Amber glass vials (5ml, 10ml)
21.	PTFE Syringe filter (0.22µm)
22.	Screw cap bottle (50ml, 100ml)
23.	Amber Screw cap bottle (50ml, 100ml)
24.	Volumetry flask (50ml, 100ml, 500ml, 1000ml)
25.	Beaker (50ml, 100ml, 250ml)
26.	Micro pipette (1ml, 10-100µl, 2-20µl)
27.	Micro tip (1ml, 10-100µl)

Quotations are invited from the qualified seller to supply the above item. The detailed specifications and “Terms & Conditions” are provided in the following sections.

Quotations can be sent on or before **28/08/2025** through the sealed registered post addressed to:

Dr. Prosenjit Saha Associate Professor
Centre for Interdisciplinary Sciences (CIS)
JIS Institute of Advanced Studies and Research
JISMSR Campus,
Santragachi, Howrah-711112
Contact No.- 9745618023 (only for working days from 2 pm to 4 pm)

Terms & Conditions Details as per JIS Group’s guidelines.

TECHNICAL SPECIFICATION:

Name of Equipment	Specification of Equipment
Bench Top High Speed Centrifuge Machine	<ul style="list-style-type: none"> • Speed: 6500-8500 RPM (revolutions per minute). • Sample throughput: 2ml & 15ml • Digital Timer • Warranty: 2 Years
Vortex Mixers	<ul style="list-style-type: none"> • Speed: 0-2500 rpm • Shaking Movement: Orbital • Run Type: Continuous / touch operation • Maximum Tube Volume: 200 milliliters • Warranty: 2 years
pH Meter	<ul style="list-style-type: none"> • pH Range: 0.00 to 14.00 pH • pH Accuracy: ± 0.05 pH • Calibration: 2-3 points • Display: LCD or LED display • Electrode Type: Glass bulb electrode • Warranty: 2 Years
Conductivity Meter	<ul style="list-style-type: none"> • Conductivity Measurement Range: 0.000 $\mu\text{S}/\text{cm}$ to 3000 mS/cm • Resistivity Measurement Range: 5.00 $\Omega \cdot \text{cm}$ to 100.0 $\text{M}\Omega \cdot \text{cm}$ • TDS Measurement Range: 0.000 mg/L to 1000g/L • Salinity Measurement: 0.00 to 8.00% • Temperature: ± 0.1 $^{\circ}\text{C}$ • Conductivity Accuracy: ± 0.5 % FS • Resistivity Accuracy: ± 0.5 % FS • TDS Accuracy: ± 0.5 % FS • Salinity Accuracy: ± 0.1 % • Calibration: 5-point conductivity calibrations, automatic calibration and recognition of standards. • Power Supply: Input: AC 100 to 240 V, 1.35 A; Output: DC 24 V, 3A • Reading Modes: Fast, Medium, Strict, Custom • Warranty: 2 Years
Water Bath	<ul style="list-style-type: none"> • Internal Dimensions (L X W X D): 300 x 250 x 175mm • Approx. Capacity: 13 Liters. • Temperature: Digital Temperature Controller • Temperature Range: From ambient to 90$^{\circ}\text{C}$ • Warranty: 2 Years
Magnetic Stirrer	<ul style="list-style-type: none"> • Capacity: 2 Liters • hot plate & temperature controller • Dimensions (WxHxD): 200 x 225 x 185 mm • Warranty: 2 Years
CO ₂ Incubator	<ul style="list-style-type: none"> • Capacity: 80-100 Liters • Heating: Air jacket • Temp. Range: RT +5 ~ 60 $^{\circ}\text{C}$ • Control Type: PID control • Temp. Fluctuation: $\leq \pm 0.2^{\circ}\text{C}$ • Temp. Uniformity: $\leq \pm 0.3$ $^{\circ}\text{C}$ (at 37$^{\circ}\text{C}$) • Time Setting: 999h or continuous • Alarm: Audible and visual alarm • Over-temperature alarm • CO₂ Concentration alarm. • Material: External cold-rolled steel with painting • Internal stainless steel • Insulation Material: Polystyrene film • CO₂ Control: Infrared sensor • Warranty: 2 Years

Desktop	<ul style="list-style-type: none">•Intel i3 6th Gen•Standard Motherboard•8 GB of RAM•256 GB Monitor•USB Keyboard and mouse set
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Sl. No.	Brief terms and conditions
1.	Due date: The quotation has to be submitted before the due date. The offers received after the due date and time will not be considered.
2.	Preparation of Bids: The offer/bid should be submitted in two bid systems (i.e.) Technical bid and financial bid. The technical bid should consist of all technical details along with commercial terms and conditions. Financial bid should indicate item wise price for the items mentioned in the technical bid
3.	Acceptance/ Rejection of bids: The Committee reserves the right to reject any or all offers without assigning any reason.
4.	<p>Pre-qualification criteria:</p> <p>(i) Bidders should be the manufacturer / authorized dealer. Letter of Authorization from original equipment manufacturer (OEM) on the same and specific to the offer should be enclosed.</p> <p>(ii) An undertaking from the OEM is required stating that they would facilitate the bidder on a regular basis with technology/product updates and extend support for the warranty as well.</p> <p>(iii) OEM should be nationally/internationally reputed Branded Company.</p> <p>(iv) Non-compliance of quotation terms, non-submission of required documents, lack of clarity of the specifications, contradiction between bidder specification and supporting documents etc. may lead to rejection of the bid.</p> <p>(v) In the quotation, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.</p> <p>(vii) If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.</p>
5.	<p>Force Majeure: The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.</p> <p>For purposes of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.</p> <p>If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such conditions and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.</p>
6.	<p>Packing Instructions: Each package will be marked on three sides with proper paint/indelible ink, the following:</p> <ol style="list-style-type: none"> Item Nomenclature Order/Contract No. Country of Origin of Goods Supplier's Name and Address Consignee details Packing list reference number
7.	<p>Delivery and Documents:</p> <p>Delivery of the goods should be made within a maximum of 08 weeks from the date of placement of purchase order to JISIARS, Santragachi. Within 24 hours of shipment, the supplier shall notify the purchaser and the insurance company by cable/telex/fax/e mail the full details of the shipment including contract number, railway receipt number/ AAP etc. and date, description of goods, quantity, name of the consignee, invoice etc. The supplier shall mail the following documents to the purchaser with a copy to the insurance company:</p> <ol style="list-style-type: none"> 4 Copies of the Supplier invoice showing contract number, goods' description, quantity; Unit price, total amount; Insurance Certificate if applicable; Manufacturer's/Supplier's warranty certificate; Inspection Certificate issued by the nominated inspection agency, if any

	<p>6. Supplier's factory inspection report; and</p> <p>7. Certificate of Origin (if possible, by the beneficiary);</p> <p>8. Two copies of the packing list identifying the contents of each package.</p> <p>9. The above documents should be received by the Purchaser before arrival of the Goods (except where the Goods have been delivered directly to the Consignee with all documents) and, if not received, the Supplier will be responsible for any consequent expenses.</p>
8.	Delayed delivery: If the delivery is not made within the due date for any reason, the Committee will have the right to impose penalty 1% per week and the maximum deduction is 10% of the contract value / price.
9.	Prices: The price should be quoted in INR (after breakup) and must include all packing and delivery charges for the door-step delivery to JISIASR Santragachi. The offer/bid should be exclusive of taxes and duties, which will be paid by the purchaser as applicable. However, the percentage of taxes & duties shall be clearly indicated.
10.	<p>Right to Use Defective Goods</p> <p>If after delivery, acceptance and installation and within the guarantee and warranty period, the operation or use of the goods proves to be unsatisfactory, the Purchaser shall have the right to continue to operate or use such goods until rectifications of defects, errors or omissions by repair or by partial or complete replacement is made without interfering with the Purchaser's operation.</p>
11.	Applicable Law: The place of jurisdiction would be Kolkata (West Bengal) INDIA.
12.	<p>Supplier Integrity</p> <p>The Supplier is responsible for and obliged to conduct all contracted activities in accordance with the Contract using state of the art methods and economic principles and exercising all means available to achieve the performance specified in the contract.</p>
13.	Resolution of Disputes: As per JIS Group's existing rules and regulations
14.	<p>Installation & Demonstration</p> <p>The supplier is required to do the installation and demonstration of the equipment within 10 DAYS of the arrival of item at the JISIASR site of installation, otherwise the penalty clause will be the same as per the supply of materials.</p> <p>In case of any miss happening/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. Supplier will settle his claim with the insurance company as per his convenience. JISIASR Kolkata will not be liable to any type of losses in any form.</p>
15.	<p>Training</p> <p>The Supplier is required to provide training to the designated Purchaser's technical and end user personnel to enable them to effectively operate the total equipment immediately after completing the installation</p>
16.	<p>Payment:</p> <p>(i) As mentioned in PO</p> <p>Advance payment is normally not entertained.</p>
17.	<p>Defective Equipment: If any of the equipment supplied by the Tenderer is found to be substandard, refurbished, un-merchantable 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 have already been made. All damaged or unapproved goods shall be returned at suppliers cost and risk and the incidental expenses incurred thereon shall be recovered from the supplier. Defective parts of 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. In case supplier fails to replace above item as per above terms and conditions, JISIASR Kolkata, JIS University may consider "Banning" the supplier.</p>

18.

Termination for Default

The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:

- i. If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the order, or within any extension thereof granted by the Purchaser; or
- ii If the Supplier fails to perform any other obligation(s) under the Contract.
- iii If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

- For the purpose of this Clause:

- i. “Corrupt practice” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

- ii. “Fraudulent practice” means a misrepresentation of facts to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the borrower of the benefits of free and open competition

In the event the Purchaser terminates the Contract in whole or in part, the Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Supplier shall continue the performance of the Contract to the extent not terminated.