

Brainware University
BARASAT: KOLKATA-700 125
TELEPHONE NO: 033-69010654

Notice inviting quotations (Including WEBSITE publication)

ENQUIRY No: BWU/SAG/INST/EVEN (25-26)/0005 Date: 14.10.25
(To be quoted in all Correspondences)

Dear Sir,
University will be pleased to receive your lowest possible quotation in a SEALED COVER with our ENQUIRY NUMBER and the DUE DATE duly superscribed on the COVER, and on the face of the offer letter for the supply of the mentioned goods and articles, subject to the terms and conditions outlined below.

The last date of submission of QUOTATION is 24.10.2025 (4:00 pm)

Sr.	Name of the item	Maker (if applicable)	Detailed Specification of item (if applicable)	UOM	Quantity Required
1	Gradient PCR (Thermal Cycler)	Applied Biosystem	Block format: 96-well, 0.1 mL Fast Technology: Six independent VeriFlex blocks for precise temperature control and gradient optimization Ramp rates: Peak block ramp rate: 5.0 °C/sec Sample ramp rate: ~4.25 °C/sec Temperature range: 4 °C to 99.9 °C Temperature accuracy: ±0.25 °C (35–99.9 °C) Temperature uniformity: < 0.5 °C (within 20 sec of reaching 95 °C) Reaction volume range: 10–30 µL Display: 6.5-inch VGA color touchscreen Programs capacity: More than 500 stored protocols Connectivity: USB port for protocol transfer; Ethernet connectivity; optional remote management via VeritiLink software Dimensions (W × D × H): 23.7 × 48.5 × 24.5 cm Weight: ~11.4 kg Power requirements: 100–240 VAC, 50/60 Hz Safety features: Program overwrite protection, auto restart after power outage User convenience: Fast/standard PCR capability, protocol sharing between instruments	No	1
2	Horizontal gel electrophoresis system	Biorad	Cell size (Width × Length × Height): 9.2 × 25.5 × 5.6 cm Gel tray sizes (outer dimensions): 7 × 7 cm and 7 × 10 cm Accommodates ReadyAgarose™ precast gels (e.g. 8-well, 12-well, 2×8-well) Sample throughput: 8 to 30 wells Base buffer volume: approximately 270 mL Buffer recirculation: No Bromophenol blue migration rate: ~4.5 cm per hour at 75 V Performance: • Resolves EcoRI / HindIII digests of λ DNA in ~1.5 hours at 60 V • Capable of separating small DNA fragments in as little as 15 minutes at 150 V Includes components: buffer tank, safety lid with cables, leveling bubble Format: short, narrow layout allowing 7 cm and 10 cm run lengths	No	1

3	Power Pac Of Horizontal gel Electrophoresis	Biorad	Output range: 10–300 V (1 V steps), 4–400 mA (1 mA steps), 75 W max Output type: Constant voltage or constant current with automatic crossover. Output terminals: 4 pairs recessed banana jacks (parallel). Timer: 1 min–99 hr 59 min, fully adjustable Pause/resume function: Yes Display: 3-digit LED Operating conditions: 0–40°C, 0–95% humidity (non-condensing) Regulatory compliance: EN-61010, CE certified Safety features: No-load detection, sudden load change detection, overload/short-circuit detection, and overvoltage protection. Input protection: Fuse on both hot and neutral. Input power: 90–120 or 198–264 VAC, 50/60 Hz, auto switching. Dimensions: 21 × 24.5 × 6.5 cm (8.3 × 9.6 × 2.6 in) Weight: 1.1 kg (2.4 lb).	No	1
4	pH meter with electrode	Systronics	Microcontroller-based up to 5-point calibration for pH pH Range : 0 – 14 0.001 pH Resolution mV Range : 0 - +1999.9 0.1 mV Resolution Temperature compensation: Auto / Manual Readout: 2 Line 20 character alphanumeric LCD Data storage: 80 Readings Printer interface for 80 Column D.M. Printer	No	1
Gr. C: Accessories					
5	Fume Hood	Borosil	Compact, bench-top unit designed as an alternative to conventional fume hoods for Kjeldahl digestion. Four-stage neutralisation system: Stage 1: Condensation of hot fumes. Stage 2: Water neutralisation. Stage 3: Alkali neutralisation. Stage 4: Carbon filter for final polishing. Effectively removes sulfur dioxide and other acid fumes generated during digestion. Fitted with a protective front shield for operator safety. Easy assembly and access to internal components for cleaning and maintenance. Available in two models: KSC010: Pump delivery rate 28 L/min. KSC020: Pump delivery rate 45 L/min. Both models have low current consumption (about 1 A). Dimensions (W × D × H): 365 × 375 × 480 mm. Provides safe operation without the need for a conventional fume hood. Compact footprint suitable for laboratory benches. Designed for compatibility with Borosil Kjeldahl digestion and distillation systems.	No	1

*** N.B.: Authorisation letter from the Manufacturer or Manufacturing Certificate from the appropriate authority is required, if applicable.**

- 1. Quotation shall be accepted only from GST-registered vendors/dealers/manufacturers, etc.** The GST registration number must be mentioned on the quotation.
- 2. Validity of the quotation must be for 30 days from the date of submission.**
- 3. The last date of submission of tender is, 24.10.2025 within 4 p.m.** at the Purchase Section, Building-III/RR-112, **to be opened at 5 p.m. Vendors are requested to attend.**
- The party is requested to keep in touch with the **HOD of the Department of Agriculture.** Of the University. Before quoting the rate, for better Knowledge of the specification & quality of materials asked.
- The University reserves the right of selection.
- We will accept only those tenders that will maintain the **Make** and **Last date of tender submission strictly as mentioned in " Notice inviting quotations "**

Last date for submission of quotation is 24.10.2025 within 4.00 P.M. to be opened at 5:00 P.M.

SD/-
Purchase Officer
Authorised Signatory

TERMS & CONDITIONS OF NOTICE INVITING QUOTATIONS

1. Quotation should be for **FREE DELIVERY** at the University campus, unless otherwise agreed.
2. Prices quoted should be net, and the minimum period of validity of the quotation should be for one month from the closing date & should be free from **CORRECTIONS**.
3. Sample must be attached with quotation in all possible cases & when asked for, before the **DUE DATE** of Enquiry.
4. The University does not bind itself to accept the lowest or any tender or assign any reason for non-acceptance. It further reserves the right to accept any tender in part or in whole at its option.
5. If the University finds that the materials supplied are not of the contract quality or not according to the specification required by the University or otherwise not satisfactory owing to any reason, of which the University shall be the sole judge, the University shall be entitled to refuse the acceptance of the said materials, cancel the order and buy its requirement elsewhere at supplier's responsibility.
6. Tenderers must, as far as possible, arrange to supply the materials according to the terms of delivery specified in the orders. This delivery time must be strictly adhered to. Failure to supply within the specified time will lead to cancellation of the order without notice, or
7. If the deliveries are not regular and if, on that account, the University is forced to buy the materials elsewhere, any loss or damage that the University may sustain thereby will be recovered from the supplier for non-delivery at the scheduled periods.
8. **THREE** consecutive failures to supply within the scheduled time or times will entail the removal of the Tenderer's name from the Approved List of Suppliers.
9. If any tenderer charges GST, in addition to their quoted rates, this fact should be stated specifically in their quotation. In the absence of such a statement, the rate quoted will be deemed to be inclusive of GST. Payment of a Tax Invoice is dependent on the checking of the regularity of GST returns of a vendor, as applicable.
10. Non-compliance with an order may lead to cancellation of enlistment, and no enquiry will be issued in future.
11. Up to 10% of the bill value may be deducted for default and/or delay in delivery @1% per week of delay, without prior confirmation from the University.
12. In all cases of disputes, the decision of the university shall be final & binding on you.
13. Vendor is to complete delivery first, then raise the Tax Invoice; thus, against one order, only one Tax Invoice will be accepted. If delivery is made in parts, there may be more than one challan (say Three/Four) challans.
14. The vendor must update the delivery status of all individual orders in the mail, as per our schedule and committed dates, for better tracking, including the submission of the original Tax Invoice/bill.
15. For new vendors, PTPC is a must; it should be intimated to all.

By Order