



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly, WEST BENGAL UNIVERSITY OF TECHNOLOGY)
Main Campus: Haringhata, Nadia, West Bengal
Kolkata Office: BF-142, Sector -I, Salt Lake City, Kolkata -700 064
Phone: +91 33 2321-0731, 2321-1327 # Fax: +91 33 2321-7578, 2334-1034

NOTICE

Tender Notice: MAKAUT-WB/2025-26/Item-BIO/003

Date: 30-01-2026

Notice for inviting quotations for supply of items for Molecular Biology lab of BSc in the Department of Biotechnology of MAKAUT-WB at the Haringhata Campus of the University.

Important Dates:

| SL No. | Particulars | Publishing date(s) |
|---------------|--|---------------------------|
| 1. | Date of N.I.T. and Tender Documents (Starting) | 30-01-2026 |
| 2. | Bid Submission Starting Date | 30-01-2026 |
| 3. | Bid Submission Closing Date (offline) | 06-02-2026 |
| 4. | Technical & Financial Bid Opening Date | To be notified |

TECHNICAL SPECIFICATIONS OF THE ITEM

| Sl. No. | Item | Description |
|----------------|------------------|---|
| 1 | Lab Items | The details of items to be supplied is given in Annexure-1. |

General Conditions:

1. The Bidder should be a registered firm under prevailing rules having an office in West Bengal, preferably in Kolkata and will provide essential registration numbers like TIN, GST, PAN/TAN etc.
2. The University reserves the right to accept or reject any tender without showing any reason.
3. Vendors should submit the following tender documents, otherwise the Tender are to be treated as incomplete Tenders incomplete will be rejected.
4. Subcontracting in any form will not be allowed by the University.
5. All legal disputes shall be subject to the jurisdiction of Calcutta High Court.
6. Sealed quotation to be submitted/ delivered into TENDER Box of Purchase Section, within 17:00 hours on **06th of February, 2026** at the address mentioned below -

Maulana Abul Kalam Azad University of Technology, West Bengal, Ward No.08, Post Simhat, P.S.- Haringhata, Nadia - 741249.

7. Any dispute which may arise between the parties hereto in respect of this AGREEMENT shall be referred to the Vice Chancellor of the University whose decision shall be final and irrevocable.

I. Cover containing the following documents:

| Sl. No. | Category | Sub-Category | Sub-Category Description |
|----------------|-----------------|---------------------|---|
| A. | Certificates | Certificates | <ol style="list-style-type: none">1. Trade License (Latest)2. PAN Card3. GST Registration Certificate4. IT Return (3 years)5. Others (as available) |

Sd./-
Registrar,
MAKAUT, W.B



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ANNEXURE-001

| Sl. No. | Items | Pack size | Qty |
|----------------|---|------------------|------------|
| 1 | Cetyltrimethyl Ammonium Bromide (CTAB) | 100 g | 1 |
| 2 | Sodium Borohydride (powder) Extrapure AR, ACS 98%, | 25 g | 1 |
| 3 | Sodium Thiosulphate Pentahydrate Extra pure | 500 g | 1 |
| 4 | Sodium Perchlorate | 100 g | 1 |
| 5 | Sodium Tripolyphosphate, | 1 kg | 1 |
| 6 | Brilliant Blue G-250 for Molecular Biology | 5g | 1 |
| 7 | Ferric Chloride Anhydrous Pure 98% | 500 g | 1 |
| 8 | Carbonyl Cyanide-3-Chlorophenylhydrazone, (Himedia) | 100 g | 1 |
| 9 | Tris Hydrochloride (Tris HCl) | 100 g | 1 |
| 10 | Tris Buffer AR, ACS for Molecular Biology 99.9%, | 100 g | 1 |
| 11 | Sodium Glycocholate Hydrate (SGC Hydrate) Extrapure 98% | 1 g | 1 |
| 12 | Lead (II) Chloride Anhydrous Extrapure 98%, | 500 g | 1 |
| 13 | Cadmium Chloride Dried Anhydrous Pure 97%, | 100 g | 1 |
| 14 | Cadmium Nitrate Tetrahydrate ACS 99%, | 500 g | 1 |
| 15 | Calcium Chloride Fused Pure 90-95%, | 500 g | 1 |
| 16 | L-Ascorbic Acid Extrapure AR 99.7%, | 500 g | 1 |
| 17 | Lithium Chloride (Himedia) | 100 g | 1 |
| 18 | Chloramphenicol (CFP) 98-102% | 5g | 1 |
| 19 | Acetic acid Glacier Exposure 99% | 500 ml | 1 |
| 20 | Chloroform | 500 ml | 1 |
| 21 | Hydrochloric acid (1N Aq. Solution) | 500 ml | 1 |
| 22 | Sodium Sulfide (Na2S), SDFine | 500 g | 1 |
| 23 | TritonX 100 | 500 ml | 1 |
| 24 | Polysorbate 20 | 500 g | 1 |
| 25 | Polysorbate 80 | 500 g | 1 |
| 26 | 1 ml quartz cuvette | 1 pair | 2 |
| 27 | DAPI, Dihydrochloride (4,6-Diamidino-2-Phenylindole Dihydrochloride), (SRL) | 10 mg | 1 |
| 28 | 1-Amino-2-Naphthol-4-Sulphonic Acid (1,2,4-Acid) , ACS, 90%, | 100 g | 1 |
| 29 | Toluene pure 99% % | 500 ml | 1 |
| 30 | GeNei™ TRIsoln (Bangalore Genei (FC64) | 100 ml | 1 |
| 31 | Trichrome StepUp™ 50bp DNA Ladder, Ready To Use (100 loads) (Bangalore genei, | 100 loads | 1 |
| 32 | RNAse A (Bangalore genei) | 50 microgm | 1 |
| 33 | Proteinase K (Bangalore genei) | 25 mg | 1 |
| 34 | Agarose (High melting) (Agarose High EEO for molecular biology) | 25 mg | 1 |
| 35 | o-Nitrophenyl-β-D-Galacto Pyranoside (ONPG) extrapure, 99%, | 5 g | 1 |
| 36 | Isopropyl-B-D-Thiogalactopyranoside (IPTG) | 5g | 1 |
| 37 | Polyethylene Glycol 400 (PEG 400) | 500 ml | 1 |
| 38 | Diphenylamine extrapure AR | 500 g | 1 |
| 39 | 2-Thiobarbituric Acid (TBA) Extrapure AR,99% | 25 g | 1 |
| 40 | Trichloroacetic acid | 500 g | 1 |
| 41 | 2,4-Dinitrophenylhydrazine (DNPH) | 100 g | 1 |
| 42 | 2,4-Dinitrophenol (2,4-DNP) | 100 g | 1 |
| 43 | 3,3'-Diethylthiacarbocyanine iodide | 250 mg | 1 |
| 44 | 2,2-Diphenyl-1-Picrylhydrazyl (DPPH) extrapure, 95% | 250 mg | 1 |
| 45 | Hydrogen Peroxide (500 ml) | 500 ml | 1 |



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Rate to be quoted in this format

| <u>Sl. No.</u> | <u>Item/Job</u> | <u>Quantity</u> | <u>Item Rate(Rs.)</u> | <u>Item Value (Rs.)</u> |
|---------------------------|--|------------------------|------------------------------|------------------------------------|
| 1. | Items (The price of each individual item should be quoted separately in a single row as per the format here) | | | |
| 2. | | | | |
| . | | | | |
| . | | | | |

| | |
|--------------------------------|--|
| Item Value (excl. GST) | |
| <i>Add: GST @%</i> | |
| Grand Total (incl. all) | |

Note:

✓ The price of each individual item should be quoted separately in a single row as per the format above

Sd./-
Registrar
MAKAUT, W.B