

ALIPURDUAR UNIVERSITY

P.O. Alipurduar Court: Dist. Alipurduar: (W. B.): Pin - 736122

Tender inviting Notice No. 020/apdu/reg

Dated 08.04.2025

A formal Tender is Invited from reputed Vendors for the Supply of Lab Equipment for the department of Botany Alipurduar University (erstwhile Alipurduar College), P.O: Alipurduar Court, Dist.: Alipurduar-736122

GLASS GOODS:

- 1. Petri plate[15 mm]-
- 2. Culture tube[15x180mm, 27 ml]-
- 3. Glass rod 2 nos
- 4. Microwaveable glass tray
- 5. Glass pipettes [1 ml, 5 ml, 10 ml]

APPARATUS:

- 1. Cleavenger apparatus 1+1 (Borosil, 1000 ml capacity, ideal for Volatile oil lighter than water+ one is heavier than water)
- 2. Retort stand and clamp holder (Iron) for round bottom flask
- 3. Morter & pestle different sizes
- 4. Heating mantle for 1000ml round bottom flask
- 5. Hand lens[good quality]
- 6. Spatula different size

CHEMICALS:

- 1. Agar agar
- 2. Ethanol
- 3. Tween 80
- 4. Tween 20
- 5. Dimethyl sulfoxide
- 6. Formaldehyde
- 7. Safranin
- 8. DPX
- 9. Folin-ciocalteu
- 10. Aluminium chloride
- 11. Anthrone /DNS[Dinitrosalicylic acid]
- 12. 2,2-Diphenyl-1-picrylhydrazyl [DPPH]
- 13. ABTS[2,2' azino bis 3-ethylbenzothiazoline-6-sulphonic acid]
- 14. FRAP [ferric reducing antioxidant powder]
- 15. Methanol [good quality]
- 16. Ethanol [premium grade]
- 17. Absorbent cotton
- 18. Whatman filter paper 001- 2 box



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- 19. Protein marker for gel electrophoresis (Genei)
- 20. MgSO4.7H2O
- 21. MnCl2
- 22. MnCl2.4H2O
- 23. ZnSO4.7H2O
- 24. Na2Mo7O4.2H2O
- 25. Ferric citrate
- 26. FeSO4.7H2O
- 27. Phenol
- 28. Sulfanilamide
- 29. Sodium metasilicate
- 30. Sodium Nitroprusside
- 31. Ammonium Chloride
- 32. Phenolphthalein
- 33. MnSO4
- 34. Sodium citrate
- 35. N-(1-Naphthyl) ethylenediamine dihydrochloride (NEDA)

NB: 1. All chemicals are required to coat from HiMedia or Merck with minimum quantity pack available.

2. Rate of **Borosil** for all glass goods are required.



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INSTRUMENTS:

- 1. Refrigerator-samsung/LG 350 lit
- 2. Deep freezer, Voltas (-25°C) 200 lit
- 3. Ultrasonicator bath -2lit
- 4. Compound microscope (wide field 10x/22 mm, Binocular 30 mm. 4X, 10X, 40Xand 100X. eyepiece tube, Stage plate movable horizontally and vertically) Magnus
- 5. Autoclave (double walled stainless steel, 40 lit)

For Outreach / field trial programmes

1. Speaker system with microphones different model, wireless (Ahuja)

Terms and Conditions:

- 1. The Basic Price and GST should be shown separately.
- 2. Copy of current year trade license, PAN Card, GST registration certificate accompanied with the technical BID documents.
- 3. Vendor shall provide company details as per Annexure II
- 4. The University Authority reserves the right to accept or reject any/ all part of Quotations.
- 5. The Quotation should be valid up to 30-04-2025.
- 6. Selection of the Vendor will be made on the basis of both technical and financial BID.
- 7. The technical BID and the financial BID shall be Sealed by the BIDDER in separate cover.
- 8. After evaluation of the lowest rate (L1) financial BID from among the technically qualified Bidders will be accepted.
- 9. The BID shall be submitted to the following address

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The Registrar (Officiating)

Alipurduar University

Post: Alipurduar Court

Dist: Alipurduar

PIN: 736122

- 10. The last date of submission of quotation is 21.04.2025 at 12.00 noon and to be opened at 21.04.2025 at 2.00 pm.
- 11. The Vendors may remain present at the opening of the Tender.
- 12. All cases of dispute not covered under the terms and conditions of tender will be referred to the Vice-Chancellor for final decision.
- 13. For any clarification regarding tender please contact with Sri Baturam Sarkar Estate Officer (Additional Charge), Alipurduar University. (Tel. No 8250788768)

Registrar (Officiating) Alipurduar University