

Acharya Prafulla Chandra College

NAAC ACCREDITED 'A' GRADE COLLEGE (Govt. Sponsored) P.O. New Barrackpore, North 24 Parganas, Kolkata-700 131, West Bengal

NIQ No: 80 APG/ Microbio/ Chemical- Glas ware/2015

TENDER NOTICE

Subject: Procurement of Chemicals/consumables and Glassware/Plasticware for Post Graduate department of Microbiology

Sealed tenders are invited from reputed manufacturers, authorized dealers, or suppliers for the supply of Chemicals/consumables and Glassware/Plasticware as per the specifications mentioned below for the Post Graduate department of Microbiology.

Eligibility Criteria

- 1. Bidders must be authorized manufacturers/dealers/distributors.
- 2. Proven track record of supplying laboratory equipment to educational or research institutions.

Important Dates

- 1. Tender Issue Date: 12.03.2025
- 2. Last Date for Submission: 22.03.2025

Submission Details

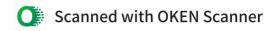
- 1. The tender should be submitted in a sealed envelope clearly marked with the tender reference number and the subject.
- 2. Address for submission: Department of Microbiology, APC College, New Barrackpore, Kolkata 700131
- 3. Late submissions will not be entertained

Additional Information

- All prices should be quoted inclusive of taxes and delivery charges.
- 2. The organization reserves the right to reject any or all bids without assigning any reason.

List of Chemicals/consumables

- Actidione
- Acetone
- 3. Proteose Peptone
- HgCl₂
- 5. Muller Hinton Broth
- 6. Pentanol
- Lactose broth
- 8. Eosin Methylene Blue (EMB) agar
- Glucose phosphate broth
- 10. Simmon's citrate agar
- 11. Triple sugar iron (TSI) agar
- 12. Zinc chloride
- 13. Potassium nitrate



- 14. Peptic digest of animal tissue
- 15. Tryptone and not Tryptone water
- 16. Mac Conkey agar
- 17. Phenol: choloroform:isoamyl alchol(25:24:1)SRL
- 18. Ethanol (absolute) Merck
- Ferroin Indicator
- 20. Oxidase Discs (Himedia) DDO-1 VI (50 Discs/VI)
- 21. Isoamyl Alcohol
- 22. Southern Hybridization Teaching Kit
- 23. lgG purification (Protein A based) Teaching Kit
- 24. Powder DNA
- 25. 100 bp DNA ladder
- 26. Potassium dichromate
- 27. Protein Molecular weight marker Medium range (97-140kDa)
- 28. PCR Teaching Kit
- 29. Bromine Water
- 30. Petroleum Ether
- 31. Di-Ethyl Ether
- 32. Potassium permanaganate
- 33. Methanol
- 34. H₂SO₄ 2.51
- 35. Ethanol
- 36. Dot ELISA Teaching kit
- 37. QPA Teaching kit
- 38. Folin Reagent
- 39. Chloroform
- 40. ProteinaseK
- 41. Tetracycline powder
- 42. Streptomycin Powder

Glassware/Plasticware

- 1. Syringe membrane filter Unit (Plastic made)
- 2. Stoppered Conical Flask 100ml
- 3. Stoppered Conical Flask 250ml
- 4. Iodine Flask- 500ml
- Glass Beaker with Spout 1000ml
- 6. Bubble Condenser (Allihn) with Ground Joint Socket B24 and Cone B24
- Chromatography Column, Plain With Sintered Disc and Glass stopcock (approx. hight-600mm length, Bore = 45mm)
- 8. Stoppered Separating funnel, pear shaped with PTFE key stopcock = 125ml and 50 ml
- 9. Pipette- 50 ml
- 10. Receiver Bent with Vacuum Connection socket join size B24, Cone joint size B24
- 11. Adaptor Cone/ rubber tubing Socket B24 and B19
- Sintered glass filter G1, G3
- 13. Microtips 0.5-10µl long
- 14. Microtips 0.5-10µl
- 15. Microtips 200-1000µl long
- Glass Spreader
- Stainless steel Spreader
- 18. Beaker 100ml (Borosilicate)
- Beaker 250ml (Borosilicate)

- 20. Beaker 500ml (Borosilicate)
- 21. Conical flask 1000ml (Borosilicate)
- 22. Conical flask 100ml (Borosilicate)
- 23. Conical flask 250ml (Borosilicate)
- 24. Conical flask 500ml (Borosilicate)
- 25. Culture Tubes (150x25 mm) (Borosilicate)
- 26. Measuring cylinder 50ml
- 27. Measuring cylinder 100ml
- 28. Petri dish 100mm
- 29. Eppendorf tube 2ml
- 30. Culture tube 18X150mm

Acharya Pratulla Chandra College ACTIONY PLANTING CONTROL PARGARIAS

Head, Department of Microbia

Department of Microbiology Rolls of Tool 37, W.B.
Achara Pratula, Kolkala - 700137, W.B.
New Barractrore, Kolkala - 100137, W.B.