

Agriculture Development & Farmers' Welfare Department

ETENDER NOTICE

No. FQ14/24/et1/CHEM/SN

05th September 2024

e-Tenders in single cover system are invited from competent dealers for the Procurement of Chemicals under the scheme Modernization of Departmental Laboratories 2024-25 to Fertilizer Quality Control Laboratory, Parottukonam, Nalanchira P.O., Thiruvananthapuram, Kerala Pin-695015 of the Agriculture Development & Farmers' Welfare Department. The tender is to be submitted as e-tenders through <https://etenders.kerala.gov.in>.

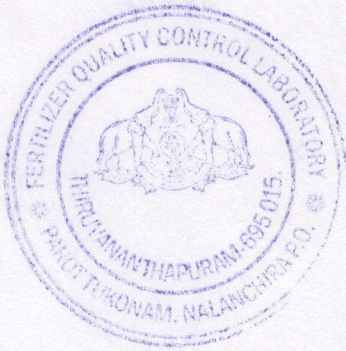
Tender id	2024 AGRI 689519 1
PAC	1,50,000/-
Document sale start date	06.09.2024-10.00AM
Document sale end date	24.09.2024-05.00PM
Bid Submission start date	06.09.2024-10.00AM
Date & Time of opening of e-Tender	26.09.2024-11.00AM
Cost of e-Tender (online submission)	Rs.400+ 18% GST
Date up to which the rates are to remain firm for acceptance	31.03.2025
E.M.D.	1% of the PAC (through online payment)
Security Deposit	5% of total contract amount inclusive of E.M.D
Period of Supply	Within 30 days of receipt of supply order

SCHEDULE OF ITEMS TO BE SUPPLIED

SL No	Name of the item with specification	Unit Size	Quantity Required (Approximate)	Specification
1	Acetone	AR Grade	2.5 L*10 Nos	25 Litre
2	Aluminium Hydroxide Gel (Powder)	AR Grade	500 g*10 Nos	5 Kg
3	Ammonium Oxalate Monohydrate	AR Grade	500 g*10 Nos	5 Kg

4	n- Hexane	AR Grade	500 ml*10 Nos	5 Litre
5	Buffer Solution	pH 4	500 ml	500 ml
6	Buffer Solution	pH7	500 ml	500 ml
7	Carbinol	AR Grade	500 ml *5 Nos	2.5 Litre
8	Citric Acid	AR Grade	500 g*20 Nos	10 Kg
9	Copper Sulphate Pentahydrate	AR Grade	500 g*10 Nos	5 Kg
10	Devarda Alloy Powder	AR Grade	500 g*3 Nos	1.5 Kg
11	Formaldehyde	AR Grade	500 ml*10 Nos	5 Litre
12	Concentrated Hydrochloric Acid	AR Grade	2.5 L*10 Nos	25 Litre
13	Glassware Cleaning Solution		5 L	5 Litre
14	Potassium Sulphate	AR Grade	500 g*20 Nos	10 Kg
15	Potassium Hydrogen Phthalate	AR Grade	500 g	500 g
16	Phosphorus Pentoxide	AR Grade	250 g	250 g
17	Potassium Permagnate	AR Grade	500 g	500 g
18	Concentrated Nitric Acid	AR Grade	2.5 L*15 Nos	37.5 Litre
19	Quinoline	AR Grade	1 L* 2 Nos	2 Litre
20	Concentrated Sulphuric Acid	AR Grade	2.5 L*20 Nos	50 Litre
21	Salicylic Acid	AR Grade	500 g	500 g
22	Sodium Hydroxide Pellets	AR Grade	500 g*30 Nos	15 Kg
23	Sodium Molybdate Dihydrate	AR Grade	500 g*25 Nos	12.5 Kg
24	Sodium Tetra Phenyl Boron (STPB)	AR Grade	100 g*10 Nos	1 Kg
25	Magnesium AAS Standard Solution		250 ml	250 ml

- The Chemicals required should be of high purity and quality and that of proven good brands.
- The packs of each Chemicals should have same purity and should be of same batch.
- The specification in the schedule should strictly be adhered to and brand names and purity of all the items offered should be clearly mentioned.



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Deputy Director of Agriculture

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Fertilizer Quality Control Laboratory
Parottukonam, Nalanchira P.O.
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