

Government of Kerala
Agriculture Development & Farmers' Welfare Department
State Pesticide Testing Laboratory
Parottukonam, Thiruvananthapuram – 695015
Phone: 0471 - 2530867,
Email: ddaptl.agri@gmail.com


No. PT(2)175/2017

Dated: 06/12/2017

Notice inviting e-tender for the Procurement of Chemicals

e-Tenders in single cover system are invited from competent dealers for the Procurement of Chemicals under the scheme **Modernization of Departmental Laboratories 2017-18** to State Pesticide Testing Laboratory, Parottukonam, Nalanchira P.O Trivandrum 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>.

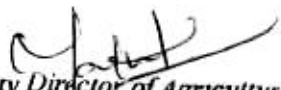
Tender id	: 2017_AGRI_175314_1
Tender No. with PAC	: PT(2)175/17/et2/chem/SN Rs.4.00 Lakhs
Document sale start date	: 11-12-2017
Document sale end date	: 12-01-2018
Bid Submission start date	: 11-12-2017
Last date & time of receipt of e-Tender	: 12-01-2018 – 5.00 PM
Date & Time of opening of e-Tender	: 19-01-2018 -11.30 AM
Cost of e-Tender (online submission)	: Rs. 800+ 18% GST
Date up to which the rates are to remain firm for acceptance	: 31-03-2018
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 45 days of receipt of supply order


Deputy Director of Agriculture
Deputy Director of Agriculture
Cum Senior Chemist
Pesticide Testing Laboratory
Parottukonam, Nalanchira P.O
Thiruvananthapuram-15

List of Chemicals to be purchased for the year 2017-18

No	Name of Chemicals	Specifications	Quantity Required
1	Acetone	HPLC/Spectrophotometric Grade	150 Lit
2	Acetonitrile	HPLC/Spectrophotometric Grade	150 Lit
3	Ammonium Thiocyanate	Extra Pure AR Grade	0.5 Kg
4	Ammonium Hydroxide	Extra Pure AR Grade	0.5 Lit
5	Boric Acid	Extra Pure AR Grade	0.5 Kg
6	Carbon di Sulphide	HPLC/Spectrophotometric Grade	5 Lit
7	Carbon Tetra Chloride	HPLC/Spectrophotometric Grade	50 Lit
8	Chloroform	HPLC/Spectrophotometric Grade	20 Lit
9	Diethyl Ether	HPLC/Spectrophotometric Grade	2.5 Lit
10	Diethylene Glycol	Extra Pure AR Grade	2.5 Lit
11	EDTA	Extra Pure AR Grade	0.5 Kg
12	Erichrome black indicator	AR Grade	0.025 Kg
13	Ethyl Acetate	HPLC/Spectrophotometric Grade	10 Lit
14	Ferric Chloride Anhydrous	Extra Pure AR Grade	0.5 Kg
15	Glacial Acetic Acid	HPLC/Spectrophotometric Grade	15 Lit
16	HPLC Water	HPLC/Spectrophotometric Grade	45 Lit
17	Hydrochloric Acid	AR Grade	3 Lit
18	Iso propyl Alcohol	HPLC/Spectrophotometric Grade	50 Lit
19	Lead Acetate	Extra Pure AR Grade	0.5 Kg
20	Methanol	HPLC/Spectrophotometric Grade	150 Lit
21	N-Hexane	HPLC/Spectrophotometric Grade	50 Lit
22	Nitric Acid	HPLC/Spectrophotometric Grade	1 Lit
23	Nitro Benzene	HPLC/Spectrophotometric Grade	0.5 Lit
24	Ortho phosphoric acid	HPLC/Spectrophotometric Grade	1 Lit
25	Perchloric Acid	HPLC/Spectrophotometric Grade	1 Lit
26	Potassium Bromide	Extra Pure AR Grade	0.5 Kg
27	Potassium Carbonate	Extra Pure AR Grade	0.5 Kg
28	Potassium hydroxide pellets	Extra Pure AR Grade	0.5 Kg
29	Potassium Iodide	Extra Pure AR Grade	0.5 Kg
30	Potassium Permanganate	Extra Pure AR Grade	0.5 Kg
31	Potassium Thiocyanate	Extra Pure AR Grade	0.5 Kg
32	Potassium Iodate	Extra Pure AR Grade	0.5 Kg
33	Sodium Carbonate	Extra Pure AR Grade	0.5 Kg
34	Sodium hydroxide pellets	Extra Pure AR Grade	1 Kg

	Name of Chemicals	Specifications	Quantity Required
	Sodium nitrite	Extra Pure AR Grade	0.5 Kg
36	Sodium Sulphite Anhydrous	Extra Pure AR Grade	0.5 Kg
37	Sodium Thio Sulphate Anhydrous	Extra Pure AR Grade	2Kg
38	Tetra Hydrofuran	HPLC/Spectrophotometric Grade	20 Lit
39	Urea	Extra Pure AR Grade	0.5 Kg
40	Zinc Sulphate	Extra Pure AR Grade	0.5 Kg
41	1,2, Dichloro Benzene	Extra Pure AR Grade	0.5 Lit
42	1,3 Diphenoxy Benzene	Extra Pure AR Grade	0.5 Lit
43	2,6, Di Nitro Toluene	Extra Pure AR Grade	0.5 Lit
44	Acenaphthene	Extra Pure AR Grade	0.02 Kg
45	Benzanilide	Extra Pure AR Grade	0.1 Kg
46	Benzyl Benzoate	Extra Pure AR Grade	0.5 Lit
47	Di-Butyl Phthalate	Extra Pure AR Grade	2 Lit
48	Dicylo hexyl phthalate	Extra Pure AR Grade	0.5 Kg
49	Dioctyl Adipate	Extra Pure AR Grade	1 Lit
50	Diphenyl phthalate	Extra Pure AR Grade	0.05 Kg
51	Docosane	Extra Pure AR Grade	0.1 Kg
52	DTNB	Extra Pure AR Grade	0.01 Kg
53	m-phenoxy Benzaldehyde	Extra Pure AR Grade	0.1 Kg
54	Phenyl Sulfone	Extra Pure AR Grade	0.2 Kg
55	Propyl Benzoate	Extra Pure AR Grade	0.1 Kg
56	Tri Phenyl Methane	Extra Pure AR Grade	0.1 Lit
57	Tri ethanol Amine	Extra Pure AR Grade	0.5 Lit
58	Bromocresol Indicator	AR Grade	0.125 Lit
59	Bromothymol Blue	AR Grade	0.125 Lit
60	Crystal Violet Solution	AR Grade	0.15 Lit
61	Ferric Alum (Ammonium Ferric Sulphate)	AR Grade	0.5 Kg
62	Methyl Orange	AR Grade	0.125 Lit
63	Phenophthalein powder	AR Grade	0.1 Kg
64	Starch	AR Grade	0.5 Kg
65	Thymol Blue indicator	AR Grade	0.125 Lit
66	Buffer P.H.4 Solution	Extra Pure AR Grade	1 Lit
67	Buffer P.H.7 Solution	Extra Pure AR Grade	1 Lit
68	Buffer P.H.9 Solution	Extra Pure AR Grade	1 Lit


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