

POLICE



DEPARTMENT

No. C1-8577/2018/FSL

Forensic Science Laboratory,

Thiruvananthapuram

dirfsl.pol@kerala.gov.in

04712721533

Dated. 07-08-2018

Sealed Tenders are invited for the "**Purchase of Chemicals(All AR Grade)**" for **Regional Forensic Science Laboratory, Kochi**, so as to reach this office on or before **12 Noon on 10.09.2018**. Tender is invited under **single bid system** .

Tender No.	Name of Item	Quantity required	Approximate Price (₹)	Cost of Tender Forms in Rupees	EMD(₹)	Date & Time of Tender openin
12/18-19			3.5 lakhs	1050+12% GST	3500	10.09.2018 3.00 p.m.
1	Absolute alcohol	500ml x 15				
2	Acetaldehyde	500 ml				
3	Acetic acid glacial	500 ml x 8				
4	Acetic anhydride	500 ml x2				
5	Aceto nitrile	500 ml				
6	Acetone	500 ml x 21				
	Agarose	25g x 4				
7	Alizarine red S	10g x5				
8	alpha-naphthol	100g				
9	Alpha-naphthyl amine	500g				
10	Ammonia	1000 ml				
11	Ammonium	500g				



C1-8577/2018/FSL



415596

11	acetate	500g
12	Ammonium carbonate	500g
13	Ammonium chloride	500g
14	Ammonium ferric sulphate	500g
15	Ammonium ferrus sulphate	500g
16	Ammonium molybdate	100g
17	Ammonium oxalate	500g
18	Ammonium thiocyanate	500g
19	Ammonium vanadate	250 g
20	Amyl acetate	500ml x 2
21	Amyl alcohol	500ml x 15
22	Aniline	500ml x 2
23	Aniline Blue Stain	25g x 3
24	Anti Serum A, & B	10 ml x 6
26	Antisera - Human, cow, dog, fowl, sheep, goat	10 ml x 10
27	AR Fast blue -B-salt	100g
28	Barium chloride	500 g x 1
29	Benzaldehyde	500 ml x 1
30	Benzene	2.5 L
31	Benzidine	25 gm x 4
32	Benzoyl chloride	500 ml x 1
33	Bismuth sub nitrite	100 g x 1
34	Boric acid	500 g x 1
35	Bromophorm Pure	2 L
36	Butanol	2.5 L
37	Calcium	500g



C1-8577/2018/FSL



415596

37	carbonate	500g
38	Calcium chloride	500 g x 1
39	Calcium chloride(fused)	500g
40	Calcium hydroxide	500g
41	Calcium phosphate anhydrous	500g
42	Calcium sulphate	500g
43	Carbon di sulphide	500 ml x 5
44	Carbon tetra chloride	500 mL
45	Ceric ammonium sulphate	100g
46	Charcoal	500 g x 1
47	Chloroform LR	11 L
48	Chromotropic acid reagent	25 g x 1
49	Cleansol	5 L
50	Cobalt 2- nitrate Hexa hydrate	100 g x 1
51	Cobalt acetate tetra hydrate	500g
52	Copper foil	100 g x 1
53	Copper sulphate	500g
54	Cupferron reagent	25 g x 1
55	Cupric acetate	500g
56	Cupric chloride	500 g x 3
57	cupric sulphate	500 g x 1
58	Cuprous chloride	500 g x 1
59	Di -isopropyl ether	1 L
60	Di sodium hydrogen phosphate	500g
61	Diethyl amine AR	500mLx2
62	Diethyl ether	28 L
63	Dimethyl	100 g



63	glyoxime AR	100 g
64	Dimethyl sulphoxide	500 ml x 1
65	Diphenyl carbazone	5g x2
66	Dipicryl amine	500 ml x 2
67	Disodium hydrogen phosphate	500 g x 1
68	EDTA	500 g x 1
69	Eosine Blue	25g x 2
70	Ethyl acetate	500ml
71	Ferric chloride anhydrous	500 g x 1
72	Ferrous sulphate	500 g x 1
73	Ferrous sulphate anhydrous	500 g
74	Filter paper	20 sheets
75	Filter paper-Ashless(541 -11 cm Dia)	2 packet
76	Formic acid	500ml
77	Furfuraldehyde	500 ml
78	Gallic acid	500g
79	Glycerol AR	500ml x 7
80	Hydrochloric acid AR	11 L
81	Hydro Fluoric Acid	1 L
82	Hydrogen peroxide 30%w/v	500 ml x 13
83	Hydroxyl amine hydrochloride	100g
84	Indicator paper full range	10 books
85	Indicator paper multi range	1 set
86	Iodine crystals AR	100 gx2
87	Iso butanal	100 ml
88	Isobutyl alcohol	500ml



88	AR	500ml
89	Isopropyl alcohol AR	500 ml
90	Lead chloride	500g
91	Lead nitrate AR	500g
92	Lead peroxide	500g
93	Lithium hydroxide	500 g
94	Litmus paper blue and red	1 set
95	Magnesium carbonate	500 g
96	Magnesium chloride	500g
97	Magnesium metal powder	100g
98	Magnesium nitrate GR	500g
99	Magneson reagent	25g
100	Manganese dioxide	500g
101	Manganous sulphate	500 g
102	Marker pen	30
103	Medisol	5L
104	Mercuric chloride AR	100g
105	Mercuric nitrate	100g
106	Mercurous chloride	100g
107	Mercurous nitrate	100g
108	Methyl alcohol AR	10 L
109	Methyl alcohol LR	5 L
110	Methyl orange	
111	Methyl red	
112	Methylene dichloride	
113	n-Hexane	
114	Nickel chloride	

Chemicals(All AR Grade)



115	Ninhydrin	
116	Nitric acid AR	11L
117	n-Tetradecane	25 ml
118	o-Phenanthroline monohydrate AR	5 g
119	Ortho phosphoric acid AR	500 ml
120	o-Toluidine AR	500 ml
121	Oxalic acid AR	500 g
122	P- Dimethylamino benzaldehyde	25 g x 1
123	Petroleum ether AR	500 ml x10
124	Phenol	500 ml
125	Phenophthaleine	100g
126	Phosphomolybdic acid AR	25g
127	Phosphorus pentoxide	250g
128	Phthalic acid	500g
129	Picric acid AR	500g x2
130	Piperazine	250g
131	Potassium bicarbonate	500g
132	Potassium carbonate	500g
133	potassium chloride	500g
134	Potassium dichromate AR	500g
135	Potassium ferri cyanide	100g
136	Potassium ferro cyanide	100g
137	Potassium hydroxide	500gx2
138	Potassium iodide	250g
139	Potassium nitrate	500g
140	Potassium nitrite	250g
141	Potassium permagnate	500g



142	Potassium pyroantimonate	100g
143	Potassium thiocyanate	500g
144	Propanol	500 ml
145	p-Rosaniline hydrochloride (fuschine)	25g
146	Pyrogallol	100g
147	Pyrrolidine	250 ml
148	Resorcinol	250g
149	Rubeanic Acid	10 g x 2
150	Schiffs reagent	500 ml
151	Selenious acid	100 g
152	Semicarbazide hydrochloride	100 g
153	Silica gel for TLC	500 g X 10
154	Sodium acetate	500 g
155	sodium bicarbonate	500g
156	Sodium bismuthate	25 g
157	Sodium bisulphate	500 g
158	sodium carbonate	500 g
159	Sodium chloride	500 g x6
160	sodium hydroxide AR	500 g x 2
161	sodium meta bisulphite	500 g
162	sodium nitrate AR	500 g
163	Sodium nitro prusside	100 g
164	Sodium oxalate	500 g
165	Sodium peroxide	100 g
166	Sodium phosphate	500 g
167	Sodium potassium tartarate	250 g



168	Sodium Rhodizonate	25 g
169	Sodium sulphide	500 g
170	Sodium sulphite	500 g
171	Stannous chloride	100g
172	Starch soluble	500 g x 2
173	Sulphanilic acid	100 g x 6
174	Sulphuric acid AR	500mL x10
175	Tartaric acid	500g
176	Thio urea	500 g
177	Toluene AR	2.5 x 2 L
178	Tricrysl phosphate	500 ml
179	Turmeric paper	200
180	Uranyl acetate	5 g
181	Urea AR	500g
182	Xylene AR	4 L
183	Zinc chloride	500 g
184	Zinc metal Powder	250 g
185	Zinc nitrate	500 g
186	Zinc sulphate	500 g

Conditions:

01. The Tenders should be superscribed with Tender Number and details of the items and addressed to the Director, Forensic Science Laboratory, Thiruvananthapuram, Kerala- 695 010 (Tel No: 0471 2722155). Late Tenders will not be accepted. The Tenders will be opened at the time mentioned above, in the presence of the tenderer or their authorized representatives (with proof of identity) who may be present at that time. The sale of tender form will be closed at **4.00 p.m. on 07.09.2018.**

02. The tenders should be submitted in sealed envelop clearly superscribed with 'Tender No. and name of item'. The rate is to be quoted in Indian Money. No advance payment can be made for procuring any of the above items.

03. Opening of tenders :- The offers received with requisite EMD or Bid security with samples will be opened on **10.09.2018 at 3 pm** in the presence of the representatives of the firms who may be present at that time. All tenders received without EMD will be rejected outright. The bids will be evaluated by a Committee and those that do not conform to the specifications will be rejected. All prices quoted should be inclusive of all levies and taxes. Customs duty if any should be mentioned specifically.



C1-8577/2018/FSL



415596

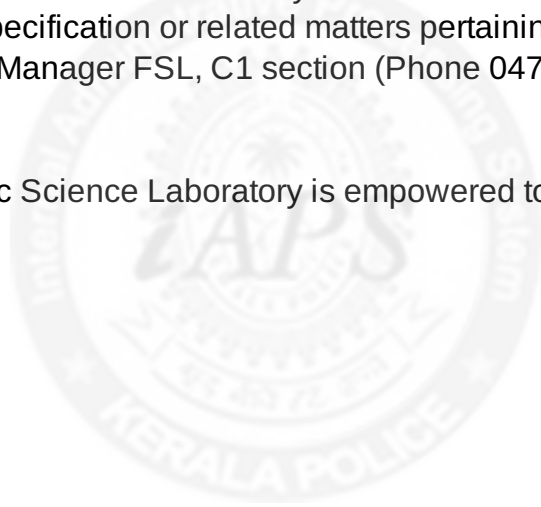
04. Intending Tenderer may, on application to the Director, Forensic Science Laboratory, Kerala obtain requisite tender forms on which the tenders should be submitted or download the tender forms from the Kerala Police website www.keralapolice.gov.in. The tenderer who download forms should submit the required tender value as a Demand Draft along with the tender.

05. Earnest Money Deposit (EMD) should be furnished along with the Tender. EMD may be submitted either in crossed Bank Drafts/ Treasury Savings Bank Deposits/ Government Promissory notes/ Bank Guarantee or National Saving Certificates drawn in favour of Director, Forensic Science Laboratory, Thiruvananthapuram, Kerala- 695 010. The name of the firm and tender number should be mentioned in the reverse side of the EMD and Tender cost. Firms which are exempted from furnishing EMD should produce a copy of relevant authorized document for verification. Without EMD, the tenders will be rejected.

06. Preference will be given to the products submitted by the manufacturer or their authorized dealers having authorization from the original equipment manufacturer. Similarly preference will be given to the Tenderer having experience of supplying similar/ same items to Govt. Departments or Organizations, for which the tenderer has to produce proof of purchase/ installation/ satisfaction of the customer.

7. Police Department is not liable to send any individual communication. Any clarification/ doubts regarding the specification or related matters pertaining to the items tendered may be got cleared through Manager FSL, C1 section (Phone 0471 2722155) or Director, FSL (0471 - 2721533).

8. The Director, Forensic Science Laboratory is empowered to reject any tender without assigning any reason.



Latha Devi M A
Joint Director

