

TENDER INVITATION NOTICE

**Department of Chemistry, University of Kerala, Kariavattom,
Thiruvananthapuram-695581**

Last date of submission of Quotation - 10/07/2024

Tender No: DC/ST/CHE/20/2024-25 dated: 02/07/2024

Competitive sealed tenders are invited from reputed and established manufacturers or authorized dealers for the purchase of following chemicals with make and specification detailed below for the Department of Chemistry, University of Kerala, Kariavattom, Thiruvananthapuram-695581.

List of Chemicals

Sl. No.	Chemical Name	Quantity	Make
1.	Manganese nitrate hexahydrate	250 g	Sigma Aldrich
2.	Sodium borohydride	100 g	Nice/Merck/Spectrochem
3.	Potassium borohydride	100g	Nice/Merck/Spectrochem
4.	Sodium potassium tartrate	500 g	Merck
5.	Ferrous sulphate heptahydrate	500 g	Merck/TCI
6.	Palladium Nitrate	10 gm	Merck
7.	H ZSM-5	35 gm	Merck
8.	Phytic acid	250 ml	Merck
9.	Sodium Tellurite	50 gm	Sigma Aldrich
9.	Pyrrrole	100 ml	Sigma Aldrich
10.	Dopamine hydrochloride	100 mg	Sigma Aldrich
11.	Manganese chloride tetrahydrate	100 g	Sigma Aldrich
12.	Palladium Chloride	1 g	Sigma Aldrich
13.	Nickel nitrate hexahydrate	250 g	Spectrochem/Molychem
14.	Nickel chloride hexahydrate	500 g	Merck

15.	Aluminium nitrate nonahydrate	250 g	Spectrochem
16.	Succinic acid	250 g	Spectrochem
17.	4-(Trifluoromethyl)benzaldehyde, 97%	10g/25g	Spectrochem/Sigma/TCI
18.	Hexane (AR grade) (95% purity)	25L	Rankem/Spectrochem/TCI/Sigma
19.	Ethyl acetate(AR grade) (>99.5% purity)	25L	Rankem/Spectrochem/TCI/Sigma
20.	Triethyl amine anhydrous (99%)	250mL/ 500mL	Spectrochem/Sigma/TCI
21.	4-Nitrobenzaldehyde, 98% puriss for synthesis	25g	Spectrochem/Sigma/TCI
22.	3-Nitrobenzaldehyde, 98% puriss for synthesis	25g	Spectrochem/Sigma/TCI
23	CAS No. 4-bromophenacyl bromide(CAS No.99-73-0) (>98% purity)	25g	TCI
24	4,5- diaminophthalonitrile (CAS No. 129365-93-1) (>98% purity)	200mg	TCI
25	Hexadecyltrimethylammonium bromide (CAS No. 57-09-0) (>98% purity)	5g	TCI
26	Benzidine	25 g	Spectrochem/Sigma/TCI/Alfa-Aeaser
27.	Gold (III) chloride trihydrate	1g	Sigma/Spectrochem/TCI
28.	Lithium chloride	10g	Sigma/TCI/Spectrochem
29.	Yttrium (III) nitrate hexahydrate	25g	Sigma/TCI/Spectrochem
30	Glass fiber conjugate pad 10 mm ×300 mm	100 strips	Sigma/Merck/TCI/Spectrochem
31.	Tin chloride	100g x 1	Merck/ TCI/ Spectrochem/SRL
32.	Ruthenium chloride	2g x 1	Merck/ TCI/ Spectrochem/ SRL
33.	Gadolinium chloride	5g x 1	Merck/ TCI/ Spectrochem/ SRL
34	n-Butanol	500 mLx1	Merck/ TCI

Sealed tenders should reach **Assistant Professor and Head, Department of Chemistry, University of Kerala, Kariavattom, TVM-695581** on or before **10/07/2024, 4.30 pm**

Terms and Conditions

- Kindly quote the price with GST.

Incomplete & conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof.

- Quotation submitted shall remain valid for the current financial year.
- The undersigned reserves the right to reject or accept the quotation without assigning any reason.

Sd/-
Head of the Department