B.B.COLLEGE, ASANSOL

TENDER NOTICE

Date :- 25.11.2026

Sealed quotations are invited from the reputed suppliers for supplying in the following:-

Glassware / Miscellaneous lab items

	Glassware	Specification	Quantity
1	Borosilicate glass chromatography column (for ion-exchange resin separation)	20 -25 mm OD & 300- 400 mm Length	2
2	Borosilicate Glass Separating Funnel	[500 ml | PTFE Full Tefflon]	4
3	Borosilicate Glass Separating Funnel	[250 ml | PTFE Full Tefflon]	10
4	Polyethylene Stopper (24/29)	Chemglass/stonylab	20
5	Whatmann for paper chromatography (big square paper)		3 boxes
6	Glass plate 12"/4" for chromatography		15 pc
7	Capillary tube thin for TLC		3 pkt
8	Silica Gel for TLC		1 kg
9	Sprayer bottle		3 pc
10	11.5 cm length, 6.5 width 14.4 cm height-TLC chamber (WITH LID) dimensions		15 pc
11	Magnetic Bar / POLYGON MAGNETIC STIRRER BAR 8X14 mm		1 pc
12	4192 MAGNETIC RETREIVER 30cm Tarsons		Pack of 2

Solvent Requirement

	Solvent Name	Bottle Size (Quantity)	Company Name
1	Diethyl ether (LR)	500 ml X 8	LOBA CHEMIE
2	Chloroform (LR)	500 ml ×4	LOBA CHEMIE
3	n-Butanol	2L	
4	Glacial Acetic Acid	2L	

DETAILED ITEMIZED LIST WITH SPECIFICATIONS

Chemicals.

	CHEMICAL NAME	Quantity	Chemical Company (if known)
1	Cation Exchange Resin & Anion Exchange Resin	250 g + 250 g	
2	Brass Powder (Cu 70% Zn 30%) 63338-02-3LR	100 g	OTTO KEMI
3	Dolomite [Limestone Powder]	900 g	
4	Pyrolusite	100 g	OTTO KEMI
5	Sodium Sulphate anhydrous	500 g x 3	Loba Chemie
6	Blue and Red Litmus paper	200 strips each	Loba Chemie
7	Aniline (LR)	500 ml	Loba Chemie
8	Ethyl acetate (LR)	500 ml x 3	Loba Chemie
9	Amino Acid Lycine, Lucine, Alanine (all small size One each)	10-20 g	
11	D gluse, D fructose		
10	Ninhydrin (Small size)	10 g	
11.	Concentrated H2SO4	2L	
12	38630 Potassium Chloride ACS, 99.5% Part A CAS : 7447-40-7, 500 Gms SRL	1	
13	40510 Oxalic Acid Dihydrate ACS, 99.5% Part A CAS : 6153-56-6, 500 Gms SRL	1	
14	50056 Orthophosphoric Acid ACS, 85% (Phosphoric Acid) 500 ml SRL	1	
15	Sodium Hydroxide Pellets 500ml Merck	1	
16	pH Buffer 4.0 Merck	1	
17	pH Buffer 7.0 Merck	1	
18	Hydrogen Peroxide 30% Extrapure 500ml Finar	2	
19	52539 Iodine Resublimed ACS, 99.8% Part A CAS : 7553-56-2, 100 Gms SRL	1	
20	NAPHTHALENE 99% For Synthesis White tar; Naphthalin; Camphor tar 500g LOBA	1	
21	Sodium Lauryl Sulphate (SDS, SLS) ACS, 99% (Sodium Dodecyl Sulphate) 100 Gms SRL	1	
22	Iodine granules 100 g, SRL	1	
23	Chloroform, 500 mL	4	

Quotation submits within 05.12.2026 at 04.00 p.m.

By Order