

Department of Environmental Science



THE UNIVERSITY OF BURDWAN

GOLAPBAG, BURDWAN-713104

WEST BENGAL, INDIA

Phone No. : (0342)2659255

Date: 29.12.2023

Invitation of tender for supply of Chemicals.

Tender No.: ENVS/BU/23-24/BUDGET/Tender/CHEMICALS/01 Dated: 29-12-2023

Sealed 'quotations' / 'tender offers' are invited from eligible manufacturers / authorized suppliers / eligible vendors for supply of the following items for the Department of Environmental Science, The University of Burdwan.

Tender hard copy must be submitted to the Head, Dept. of Environmental Science, The University of Burdwan, Golpbag More, Burdwan 713104, India **within 09.01.2024 at 12 noon.**

List of Chemicals

MAKE – Merck		
SI	CHEMICALS	Quantity (gm/ml)
1	Ammonia solution	2.5L
2	Hydrochloric acid (EMPARTA)	2.5L
3	Ferrous ammonium sulphate (FAS)	500g
4	Cadmium Chloride	100 g
5	Sodium thiosulfate	500g
6	Sodium hydroxide pellets	500g
7	Sodium arsenite	100g
8	Manganese sulphate	500g
9	Sodium fluoride	500g
10	Potassium dichromate	500g
11	Diphenylamine	500g
12	Ammonium molybdate	500g
13	Ammonium sulphate	500g
14	Ascorbic acid	250g
15	EDTA	500g
16	Sodium carbonate	500g
17	Ammonium chloride	500g
18	Stannous chloride	250g
19	glycerol	500ml
20	Potassium dihydrogen phosphate	500g
21	Tri-sodium citrate	250g
22	Aluminium chloride	500g
23	phenol	500ml
24	Brucine sulphate	100g
25	Sulfanilic acid	500g

Department of Environmental Science



THE UNIVERSITY OF BURDWAN

GOLAPBAG, BURDWAN-713104

WEST BENGAL, INDIA

Phone No. : (0342)2659255

Date: 29.12.2023

MAKE – Avantor		
SI	CHEMICALS	Quantity (gm/ml)
1	Silver nitrate	25g
2	Acetone	2.5 Lit
3	Hydrochloric acid	2.5L
4	Methanol	2.5L
5	Nitric acid	2.5L
6	Potassium iodide	250g
7	Sulfuric Acid	2.5 Lit.
8	Di chloromethane	500ml
9	Potassium sulphate	500g
10	Copper sulphate	500g
11	Eosin	100g
12	Ammonium acetate	500g
13	Potassium chloride	500g
14	Barium chloride	500g
15	Magnesium sulphate	500g
16	Mercuric chloride	500g
17	Potassium chloride	500g
18	Sodium chloride	500g
19	Potassium tetrachloride mercurate	500g
20	Potassium nitrate	500g
21	Hydrogen peroxide	500ml
22	Sodium acetate	500g
23	Sodium phosphate monohydrate	500g
24	Potassium sodium tartarate	500g
25	Sodium carbonate	500g
26	Copper sulphate	500g
27	Glutaraldehyde solution 25%	500 ml
28	Salicylic acid	550g

MAKE – SRL		
SI	CHEMICALS	Quantity (gm/ml)
1	Osmic acid	1g
2	Folin ciocalteus phenol	100ml
3	Dinitro salicylic acid	500g

Department of Environmental Science



THE UNIVERSITY OF BURDWAN

GOLAPBAG, BURDWAN-713104

WEST BENGAL, INDIA

Phone No. : (0342)2659255

Date: 29.12.2023

MAKE – Hi-media		
SI	CHEMICALS	Quantity (gm/ml)
1	Bovine serum albumin	25g
2	Gum acacia	100g
3	N- (1-naphthyl) ethylenediamine- dihydrochloride (NEDA)	25g
4	Trichloro acetic acid	250g
5	Pararosaniline chloride	25g
6	starch	500g
7	sulphanilamide	500g