



OFFICE OF THE PRINCIPAL
PRAGJYOTISH COLLEGE

Guwahati –781 009

E-mail : pragcollege@yahoo.co.in

Website: www.pragjyotishcollege.ac.in

Ref : PC/35/2023/ 474

March 5, 2024

**NOTICE INVITING QUOTATIONS FOR
SUPPLY OF LABORATORY MATERIALS FOR CHEMISTRY DEPARTMENT**

Quotations are invited from reputed firms /parties for supply of laboratory materials for the Department of Chemistry, Pragjyotish College, Guwahati as per attached list. Quotations may be submitted with Brand, Model, Price with necessary taxes and terms & conditions to the undersigned within 4 days from the date of publication of this notice.

Dr. Manoj Kr. Mahanta
Principal
Pragjyotish College
Guwahati – 781 009

Principal
Pragjyotish College
Guwahati-781009

Encl : List of Materials

List of Laboratory Tools and Chemicals required

Sl No.	Name of the Glassware/CHEMICAL/SOLVENT/ITEM	Specification	Quantity
1	Test tube	10 mL	500 pcs
2	Test tube brush	15 cm/20 cm	24 pcs each
3	Round Bottom Flask	100 mL (neck 19 & 24)	03 each
4	Round Bottom Flask	50 mL (neck 19 & 24)	03 each
5	Water Condenser	14/19/24/29 joint	0.20. each
6	Magnetic Stirr	REMI (2 lit)	02
7	pH electrode	Elico	02
8	pH paper	Laboratory use	5 pkt
9	Buffer Tablet	4.2/7.0/9.2	1 pkt each
10	Volumetric flask	100 mL	12 pcs
11	Blotting Paper	sheet	12 sheet
12	Whatman Filter Paper No. 41	125 MM	01
13	Whatman Filter Paper No. 44	125 MM	01
14	Glass Cutter		01
15	Capillary tube		6 pkt
16	Burette	50 mL	12 pcs
17	Petry disc		12 pcs
18	Ferrous Chloride	100 g	2
19	Hydrogen peroxide 30% LR	500 mL	6
20	Molecular Sieve 3A X 1.5 mm LR	250 g	1
21	Perchloric acid 60-62% AR	500 mL	2
22	Sodium salt of EDTA	100 g	2
23	Ethyl acetate LR ML	2.5 lit	2
24	Acetone LR	2.5 lit	2
25	Diethyl ether LR	500 mL	6
26	Ethanol	500 mL	12
27	Glass Vial (10 mL)	10 mL	100
28	Dropper (Plastic)		50 pcs
29	Congo red Dye	50g	01
30	Copper Nitrate	100 g	02
31	Hexane	2.5 lit	02
32	Acetonitrile	500 mL	02
33	Cobalt Nitrate	100 g	02
34	Oxalic acid	500 g	02
35	Benzoic acid	250 g	01
36	Sulphurous Acid	500 mL	01
37	Salicylic anhydride	100 g	01
38	Bisphenol A	25 g	01
39	Calcium chloride fused	500 g	02
40	Pipette sucker	25 mL	10
41	Sodium metal	500 g	01
42	Autoclave	10 mL	01

43	Aluminium Chloride	500g	01
44	Hydrazine	100 mL	01
45	Silver Nitrate	10 g	02
46	2,4- DNP	25 g	01
47	Sodium nitrite	250g	01
48	Copper Turnings	100 g	01
49	Ferroun Indicator	10 g	01
50	Mercuric Sulphate	25 g	01
51	Thorin Indicator	10 g	01
52	Potassium Iodide	100 g	02
53	Glacial Acetic Acid	500 mL	04
54	Silver sulphate	25 g	01
55	Pararosaniline	10 g	01
56	Silica Gel GF	500g	01
57	Silica Gel (for TLC)	500 g	01
58	Silica Gel (for column chromatography)	500 g	01
59	Sodium Sulphate	100 g	02
60	Wire Gauge		24 pcs
61	Oxalic acid	500 g	03
62	Potassium Iodide	100 g	04
63	Potassium Permanganate	500 g	02
64	Ammonium Chromate	500 g	02
65	Mortar (ceramic)	4"	02
66	Benzyl Alcohol	100 mL	01
67	Ammonia	500 mL	10
68	Potassium oxalate	500 g	02
69	Sulphuric Acid	2.5 lit	02
70	Hydrochloric Acid	2.5 lit	02

8
04/03/24

HOD
Department of Chemistry
Pragjyotish College-09

