



Ph. : 0361-2970214 (O) (45)

OFFICE OF THE PRINCIPAL  
**HANDIQUE GIRLS' COLLEGE**  
GUWAHATI - 781001, ASSAM

*Dr. Ranjit Sarma*, M.Sc.,M.Phil,Ph.D.  
Principal-cum Secretary

e-mail : hgcollege75@gmail.com  
Website : www.hgcollege.edu.in

HGC/ESTT/NIQ/2025/273/008

27.09.2025

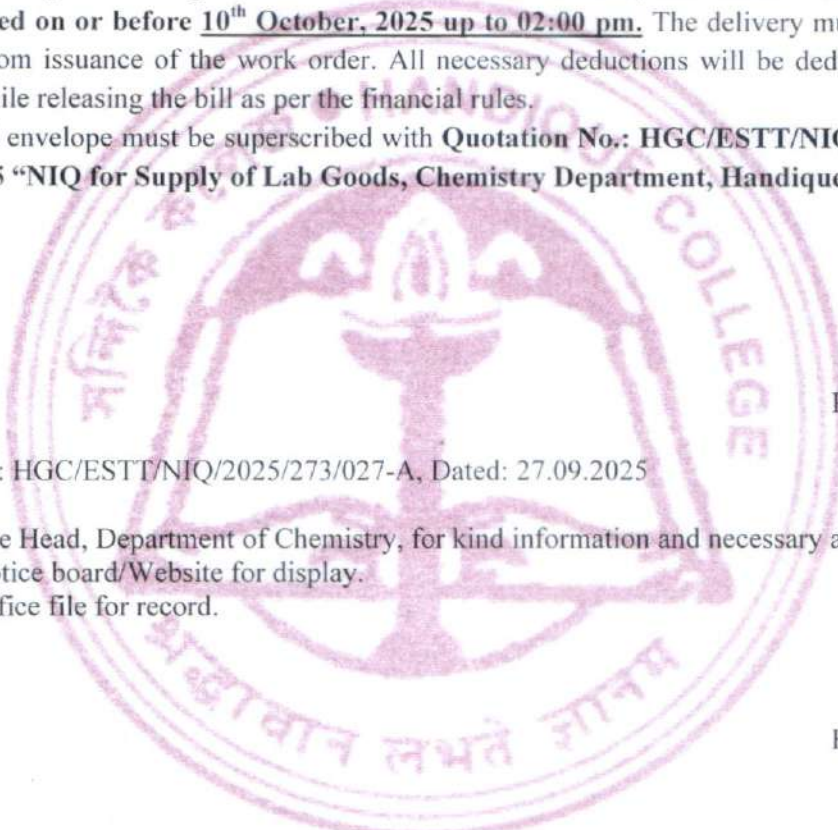
Ref. No.: .....

Date : .....

### NOTICE INVITING QUOTATION

Sealed quotations affixing non-refundable court fee of ₹ 8.25 from the registered firms/suppliers of laboratory goods, as per the list enclosed, are invited for the Department of Chemistry, Handique Girls' College. The rates must be inclusive of all taxes, fares etc. **The sealed quotation along with supporting documents e.g. GST registration certificate, firm license, etc. must reach the Office of the undersigned on or before 10<sup>th</sup> October, 2025 up to 02:00 pm.** The delivery must be completed within 10 days from issuance of the work order. All necessary deductions will be deducted from the selected bidders while releasing the bill as per the financial rules.

The sealed envelope must be superscribed with **Quotation No.: HGC/ESTT/NIQ/2025/273/008, dated: 27/09/2025 "NIQ for Supply of Lab Goods, Chemistry Department, Handique Girls' College, 2025"**



Principal  
Handique Girls' College  
Guwahati-01, Assam

Memo No.: HGC/ESTT/NIQ/2025/273/027-A, Dated: 27.09.2025

Copy to:

1. The Head, Department of Chemistry, for kind information and necessary action.
2. Notice board/Website for display.
3. Office file for record.

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Ref. No.: .....

Date: .....

Part A: List of Chemicals		
S.No.	Chemical	Quantity
1	Ammonium sulphate	500g
2	Ammonium thiocyanate	500g
3	Ammonium dichromate	500g
4	Ammonium acetate	500g
5	Ammonium iron(II) sulfate	500g
6	Ammonium chloride	500g
7	Aluminium sulphate	500g
8	Aluminium nitrate	500g
9	Anthranilic acid	500g
10	Amino acid kit	1 kit
11	Ammonium iodide	100g
12	2-Aminophenol	100g
13	Ammonium bromide	100g
14	3-Aminobenzoic acid	500g
15	2-aminobenzoic acid	500g
16	4-aminobenzoic acid	500g
17	Ammonium peroxodisulfate	500g
18	Ammonium hydrogen orthophosphate	500g
19	Ammonium carbonate	500g
20	Ammonium dihydrogen orthophosphate	500g
21	Anthracene	100g
22	Barium carbonate	500g
23	Barium nitrate	500g
24	Barium hydroxide	500g
25	Barium chloride	500g
26	Barium sulphate	500g
27	Benzoic acid	500g
28	Benzil	500g
29	Benzoin	100g
30	Brass powder	100g
31	Benzophenone	500g
32	Boric acid	500g
33	Buffer Tablets 9.3	1 bottle
34	Buffer Tablets 7.0	1 bottle
35	Buffer Tablets 4.0	1 bottle
36	Boric acid	500g
37	Calcium carbonate	500g
38	Copper carbonate	500g

  
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Part A: List of Chemicals		
S.No.	Chemical	Quantity
39	Calcium chloride	500G
40	Copper sulphate	500g
41	Calcium hydroxide	500g
42	Copper hydroxide carbonate	500
43	Cupric borate	500g
44	Cinnamic acid	500g
45	2-chlorobenzoic acid	500g
46	3-chlorobenzoic acid	500g
47	4-chlorobenzoic acid	500g
48	p-dichlorobenzene	500g
49	Copper metal turning	500g
50	D-Glucose	500g
51	Dimethyl sulfoxide	100g
52	Di-ammonium hydrogen phosphate	500g
53	2,4-Dinitrophenyl hydrazine	100g
54	Diacetyl monoxime	100g
55	EDTA	500g
56	Eriochrome black T	100g
57	Ferrous(II) sulphate	500g
58	Ferric phosphate	500g
59	Ferric chloride	500g
60	Glycine	500g
61	Gallic acid	100g
62	Gelatin Extra pure	500g
63	Hydroxylamine Hydrochloride	100g
64	p-Hydroquinone	100g
65	8-Hydroxyquinoline	100g
66	Hexamine	500g
67	Isonicotinic acid	100g
68	Iodine	100g
69	Lead acetate	500g
70	Lead nitrate	500g
71	L-ascorbic acid	500g
72	Mercuric iodide	100g
73	Mercuric chloride	100g
74	Methyl orange	100g
75	Manganous sulphate	500g
76	2-Nitrobenzoic acid	500g

  
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Part A: List of Chemicals		
S.No.	Chemical	Quantity
77	3-Nitrobenzoic acid	500g
78	4-Nitrobenzoic acid	500g
79	Nickel sulphate	500g
80	Nickel carbonate	500g
81	Nickel phosphate	500g
82	1-Naphthylamine	100g
83	N-cetyl-NNN-Trimethylammonium bromide (CTAB)	100g
84	Naphthalene	500g
85	2-nitroaniline	100g
86	Oxalic acid	500g
87	Potassium nitrate	500g
88	1,10-Phenanthroline	100g
89	Potassium oxalate	500g
90	Potassium ferrocyanide	500g
91	Potassium dichromate	500g
92	Potassium bromide	500g
93	Potassium chloride	500g
94	Potassium chromate	500g
95	Potassium sulphate	500g
96	Potassium hydroxide	500g
97	Potassium sodium (+)-tartrate	500g
98	Phtholic anhydrade	500g
99	Phthalic acid	500g
100	Polystyrene	500g
101	Patton reader indicator (solid)	10g
102	Potassium iodide	100g
103	Potassium carbonate	500g
104	Picric acid	500g
105	Polyethylene glycol	500g
106	Phenophthaline	100g
107	o-Phenylenediamine	100g
108	Quercetin hydrate	100g
109	Resorcinol	500g
110	Sodium hydroxide pellets	500g
111	Sodium chloride	500g
112	Sodium nitrate	500g
113	Sodium bicarbonate	500g
114	Sodium nitrite	500g

  
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Part A: List of Chemicals		
S.No.	Chemical	Quantity
115	Sodium carbonate	500g
116	Sodium thiosulfate	500g
117	Sodium sulfide	500g
118	Starch	500g
119	Sodium sulphate	500g
120	Sodium iodide	200g
121	Sulphanilic acid	100g
122	Silica gel	500g
123	Silica gel G	500g
124	Sodium nitroprusside	100g
125	Salicylic acid	500g
126	Sodium metabi sulfite	500g
127	Sodium lauryal sulphate	100g
128	Sodium metal	500g
129	Strontium nitrate	500g
130	Sodium carbonate	500g
131	Sodium oxalate	500g
132	Silver Nitrate	25g
133	Tin chloride	100g
134	Tin metal	100g
135	Urea	500g
136	Vanadium pentoxide	100g
137	Zinc carbonate	500g
138	Zinc sulphide	500g
139	Zinc dust	500g
140	Zinc acetate dehydrate	500g
141	Zirconyl nitrate	100g
142	Zinc Sulphate	500g
143	Sucrose	500g
144	Aniline	500ml
145	Acetyl acetone	500ml
146	Amyl alcohol	500ml
147	Acetic anhydride	500ml
148	Acrylic acid	500ml
149	Acrylonitrile	500ml
150	Acetophenone	500ml
151	Acetic acid	2.5ltr
152	Acetone	2.5ltr

  
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Part A: List of Chemicals		
S.No.	Chemical	Quantity
153	Ammonia	2.5ltr
154	Acetonitrile	2.5ltr
155	Benzaldehyde	500ml
156	Benzophenone	500g
157	Benzil	500g
158	Benzoyl chloride	500ml
159	Benzyl alcohol	500ml
160	Benzylamine	500ml
161	Butan-2-one	500ml
162	1-Butanol	500ml
163	Benzyl acetate	500ml
164	Cyclohexane	500ml
165	Chlorine water	500ml
166	Carbon tetrachloride	500ml
167	Chloroform	2.5L
168	Dimethyl Sulfoxide	500ml
169	Dichloromethane	500ml
170	Diethyl ether	2.5ltr
171	Ethyl methyl ketone	500 ml
172	Ethyl acetate	25ltr
173	Ethyl acetate	2.5ltr
174	Ethanol	500ml
175	Ethyl acetoacetate	500ml
176	Furfural	500ml
177	Formic acid	500ml
178	Folin Ciocalteu reagent	100ml
179	Formalin (40%)	5L
180	Glycerol	500ml
181	Glycine	500g
182	Hydrogen peroxide	500ml
183	Conc. HCl	2.5ltr
184	Isopropyl alcohol	500ml
185	Lauryl alcohol	500ml
186	Methanol	500ml
187	2-Methyl-propan-1-ol (isobutyl alcohol)	500ml
188	4-Methyl pyridine	500ml
189	Methylene blue	100ml
190	Methyl acetate	500ml

  
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Part A: List of Chemicals		
S.No.	Chemical	Quantity
191	Methanol	2.5ltr
192	N.N-Dimethyl aniline	500ml
193	N-Butylamine	500ml
194	Nitrobenzene	500ml
195	N-Hexane	500ml
196	N-Hexane	2.5ltr
197	Nitric acid	2.5ltr
198	Ortho Phosphoric acid	2.5ltr
199	Petroleum ether	500ml
200	Phenol	500ml
201	Petroleum ether	2.5ltr
202	Salicylaldehyde	500ml
203	Silicone oil	250ml
204	Styrene	500ml
205	Sulphuric acid	2.5ltr
206	Toluene	500ml
207	Tetrahydrofuran	500ml
208	2-Thiophene carboxaldehyde	100ml
209	Tetraethyl-orthosilicate	250ml
210	Thionyl chloride	500ml
211	Universal indicator	500ml
212	GF54 Silica	500 ml

Preferred Brands : Qualigens, Merck, SRL, RANKEM

Grade : LR

  
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Part B: List of Instruments/ Apparatus		
Sl no	Glassware name	Size
1.	Funnel Holder	
2	Condenser	B-19/26
3	Volumetric flask	100 ml
4	Volumetric flask	250 ml
5	Volumetric flask	500 ml
6	Volumetric flask	1000 ml
7	Measuring cylinder	5 ml
8	Measuring cylinder	10 ml
9	Measuring cylinder	50 ml
10	Measuring cylinder	100 ml
11	Measuring cylinder	250 ml
12	Measuring cylinder	500 ml
13	Measuring cylinder	1000 ml (glass)
14	Measuring cylinder	1000 ml (plastic)
15	Separating funnel	500 ml
16	Separating funnel	250 ml & 100 ml
17	Separating funnel	250 ml (plastic)
18	Round Bottom FlaskB-19	100 ml
19	Round Bottom FlaskB-19	250 ml
20	Round Bottom FlaskB-19	50 ml
21	Beaker	250ml
22	Beaker	10ml
23	Beaker	25ml
24	Beaker	500 ml
25	Beaker	1000 ml
26	Beaker	50 ml
27	Pipette	10ml
28	Pipette	25ml
29	Pipette	20ml
30	Solution bottle	2000ml
31	Solution bottle	1000ml
32	Solution bottle	500ml
33	Solution bottle	250ml
34	Conical flask	500ml
35	Conical flask	250ml

  
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36	Conical flask	100ml
37	Conical flask	50ml
38	Litmus paper	Red per pkt
39	Litmus paper	Blue per pkt
40	Burette (Borosilicate glass)	50 ml
41	Cork No. 4	Doz
42	Cork No. 8	Doz
43	Buchner Funnel set	1 set
44	Wash bottle	250 ml & 500 ml
45	Filter Assembly	Per assembly
46	Test tube holder	Per piece
47	Petri dish	60 mm & 80 mm
48	Tongs	Per piece
49	Funnel	2.5 inch
50	Soxhlet	1set
51	Thermometer	0-250 °C
52	Rubber bulb for pipette	Per piece
53	Dropper 8" Dropper (glass)	Per piece
54	Whatman - 42	Per packet
55	Rubber tubing small	Per coil
56	Porcelain basin	75 mm (Inner Diameter)
57	Ignition tube (small)	100pc
58	Weighing bottle	Per pc
59	Column for chromatography	Per pc
60	Mini LCD digital thermometer	Per pc
61	Gas jar	Per pc
62	Whatman no 1 filter paper	Per packet
63	Chromatography paper	Per sheet
64	pH paper	Per pkt
65	Tripod stand	Per pc
66	Capillary tube (small)	Per pkt
67	Wire gauge	Per pc
68	Mortar pestle (Medium size)	Per set
69	Test tube (neutral glass) 15 mL	Per gross
70	Water bath (copper)	Per pc
71	Desiccator (medium), glass	Per set

  
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72	Digital Weighing balance	Upto Two decimal
73	Stalagmometer(25 ml)	Per pc
74	Viscometer(25 ml)	Per pc
75	Specific gravity bottle (25mL)	Per pc
76	Reagent dropping bottle (plastic)	Per pc
77	Micropipette with tips	Per set
78	Magnetic stirrer with hotplate	Per set
79	Magnetic stirrer without hotplate	Per set
80	Magnetic needle for stirrer	Small, medium, big (per pc)
81	Colorimeter (good brand)	Per set
82	Electric M P Apparatus	Per pc
83	Electric heating mantle 250 mL	Per pc



*Ranna*  
Principal  
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