



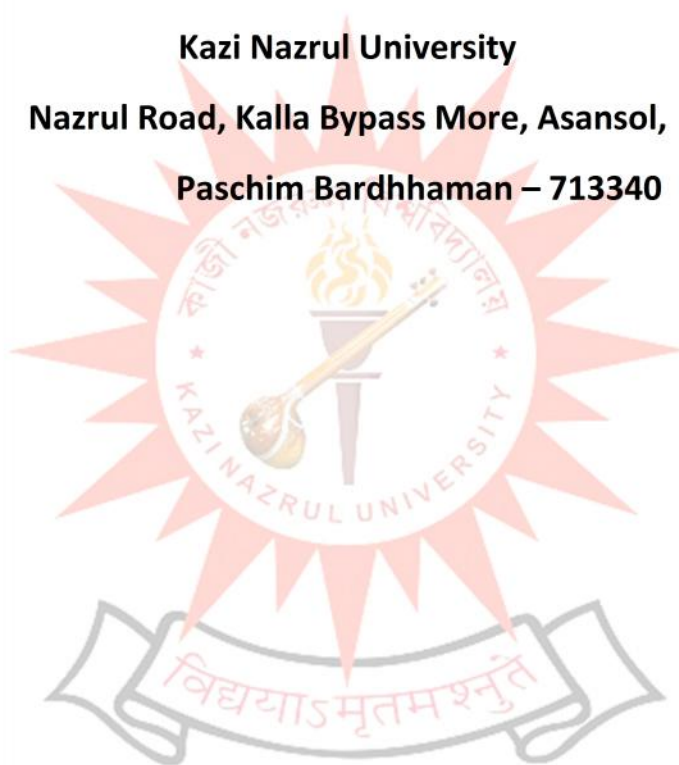
KAZI NAZRUL UNIVERSITY

Nazrul Road, Kalla More, P.O. – Kalla C. H.
Asansol – 713340, Dist.-Paschim Bardhaman, West Bengal
Website: www.knu.ac.in

E-Tender Document

For Procurement of Chemicals and Glassware's for Chemistry Department

These documents are meant for the exclusive purpose of bidding against this NIT and shall not be transferred, reproduced or otherwise used for purposes other than that for which they are specifically issued





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Ref. No.: KNU/EO/TENDER/15/23-24

Date: 28.12.2023

NOTICE INVITING TENDER

Request for Proposal (RFP) through the E-TENDER platform

KAZI NAZRUL UNIVERSITY (KNU) intends to procure Chemicals & Glassware's for Chemistry Department, Kazi Nazrul University, Asansol through an Online e-Tender. The tentative quantity of the required items along with the technical configuration of each item is mentioned below. Interested bidders who have experience in supplying the mentioned type of items may follow the instructions given below for submission of their tenders through online mode.

1. General Instructions:

Intending bidders may download the tender documents from the website <https://wbenders.gov.in> directly with the help of Digital Signature Certificate. The last date of submission is **18.01.2024 at 12:00 hrs. Technical Bid opening time is 19.01.2024 at 12:00 hrs.**

2. Submission of bids:

Both Technical Bid and Financial Bid are to be submitted concurrently duly digitally signed by the Company personnel who is on the payroll of the Company (having Authorization from the Company Management) on the website <http://wbenders.gov.in>. All papers must be submitted in the English language.

3. Time Schedules for the e-tender:

The Time Schedule for obtaining the Bid Documents, Pre-Bid meetings, the submission of bids and other documents, etc. will be as per the list provided in Clause No. 10 given below.

4. Eligibility for Quoting:

Manufacturers or Dealers/Distributors/Agents duly authorized by the manufacturers who are able to supply the assured quantities as per the requirement & have requisite Annual Average Turnover, as per clause no. 5, are only eligible for quoting. Manufacturers not having the capability to supply the required quantity solely need not apply. Failure of submission of a declaration of full supply will lead to cancellation of the tender. Further, vendors who were declared blacklisted and/or insolvent by any Govt. Concern/any Institutions in the Country for a particular item or items are not eligible to participate in the current tender for that item or items.

5. Annual Turnover Requirements:

Vendors having an Average Annual Turnover of more than Rs.30 lakhs in India or equivalent foreign currency in the respective foreign country for the year 2020-21, 2021-22 & 2022-23 are eligible to participate in the Tender.



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6.1. General process of submission

Tenders are to be submitted online through the website as stated in Clause 1. All the documents uploaded by the Tender Inviting Authority form an integral part of the contract. Tenderers are required to upload all the tender documents along with the other documents, as asked for in the tender, through the above website within the stipulated date and time as given in the Tender. Tenders are to be submitted in two folders at a time, one through Technical Bid and the other through Financial Bid. The tenderer shall carefully go through the documents and prepare the required documents and upload the scanned documents of originals in Portable Document Format to the portal in the designated locations/folders of Technical Bid. One needs to fill up the BOQ in the designated cell and upload the same in the designated location of the Financial Bid. The documents uploaded are virus-scanned and digitally signed using the Digital Signature Certificate (DSC). Tenderers should especially take note of all the addendum/corrigendum related to the tender till the bid submission ends. Tenderers should in general upload the latest documents as part of the tender, however, in case of failure in uploading such documents, it will be deemed that they (tenderers) have taken note of such latest documents including addendum/corrigendum if published till the bid submission ends.

6.2. Technical Bid

The Technical Bid should contain scanned copies and/or declarations in the following standardized Formats in two folders:

I. Technical File (Statutory Cover) containing:

1. Annexures

- Basic Information (Vide Annexure I) (to be submitted in “Annexure” folder)
- Application for Tender - (Vide Annexure II) (to be submitted in “Annexure” folder)
- Authorization letter - (Vide Annexure III) (to be submitted in “Annexure” folder)
- Affidavit Performa (Vide Annexure IV) (to be submitted in “Annexure” folder)
- Declaration on KNU (Vide Annexure V) (to be submitted in “Annexure” folder)

2. Technical details of the Items Quoted (Bidders must submit technical specifications along with the Catalogue of the item quoted in the “Technical Details” Folders)

3. Bidder must submit the Audited Balance Sheet and Profit and loss Account for the last 3 (three) Financial years namely 2020-21, 2021-22 & 2022-23 in the “Accounts” folder.



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Note: Tenders will be summarily rejected if any item in the statutory cover is missing.

II. My Document (Non-Statutory Cover) contains as follows:

SL. No	Category	Sub-Category	Sub-Category Description
1	Certificates	Certificates	PAN Card of the Bidder
			GST Registration Certificate (Active)
			Professional Tax Registration
2	Company/Firm Details	Company/ Firm Details	Valid Trade License
			Registration Certificate along with commencement Certificate/ Partnership Deed
3	Credential	Credential 1	Copy of work order for similar work items at least 3 for the last 7 years in an Institute of Higher Learning or any Government Department.
4	Financial Information	Payment Certificate 1	Income Tax Returns submitted for the Financial year 2020-21
			Income Tax Returns submitted for the Financial year 2021-22
			Income Tax Returns submitted for the Financial year 2022-23





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6.3. Financial Bid

The Financial Bid should contain Bill of Quantities (BOQ) in one cover (folder): Performa (Don't quote here)

SL NO	ITEM NAME	MANUFACTURE	WEIGHT	QUANTITY	RATE(INR)	TOTAL (INR)	GST	TOTAL AMOUNT
1	Ethylene diamine	SRL	500ml	6				
2	Salicylaldehyde, Extrapure AR	SRL	500 ml	4				
3	o-Phenylenediamine, flaked, 99.5%	Merck	100 gm	1				
4	m-Phenylenediamine	Merck	100 Gm	1				
5	p-Phenylenediamine, 98% (GC)	Merck	50 G	1				
6	<u>Zinc Nitrate Hexahydrate</u> extrapure AR, 99%	SRL	500 g	2				
7	<u>Cobalt (II) Nitrate Hexahydrate</u> extrapure AR, ACS, 99%	SRL	100 Gms	2				
8	Brass	CSIR NML	100 gm	1				
9	Silver nitrate	Merck	25 G	3				
10	<u>Cobalt (II) Chloride Hexahydrate</u> extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%	SRL	100 Gms	2				
11	<u>Aniline</u> extrapure AR, 99.5%	SRL	500ml	6				
12	<u>Cupric Acetate</u>	SRL	250 gm	2				



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	<u>Monohydrate</u> <u>extrapure AR, ACS,</u> <u>ExiPlus, Multi-</u> <u>Compendial, 99%</u>							
13	<u>Cupric Sulphate</u> <u>Pentahydrateextra</u> <u>pure AR, ACS,</u> <u>ExiPlus, Multi-</u> <u>Compendial, 99.5%</u>	SRL	500 gm	4				
14	<u>Cupric Nitrate</u> <u>Trihydrateextrapur</u> <u>e AR, ACS, 99.5%</u>	SRL	500 GM	2				
15	<u>Ferrous</u> <u>SulphateHeptahydr</u> <u>ateextrapure AR,</u> <u>99.5%</u>	SRL	500 GM	4				
16	<u>Ammonium</u> <u>Ferrous</u> <u>SulphateHexahydra</u> <u>teextrapure AR,</u> <u>ACS, 99%</u>	SRL	500 GM	2				
17	<u>Ammonium</u> <u>Thiocyanateextrap</u> <u>ure AR, 99%</u>	SRL	500 GM	4				
18	<u>Stannous Chloride</u> <u>Dihydrateextrapure</u> <u>AR, ACS, ExiPlus,</u> <u>Multi-Compendial,</u> <u>99%</u>	SRL	100 GM	2				
19	<u>Mercury(II)</u> <u>chloride</u>	Merck	100 gm	1				
20	<u>Nickel (II) Nitrate</u> <u>Hexahydrateextrap</u> <u>ure AR, 99%</u>	SRL	250 gm	4				
21	<u>Potassium</u> <u>Permanganate</u> <u>extrapure AR, ACS,</u>	SRL	500 GM	4				



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	<u>ExiPlus, Multi-Compendial, 99.5%</u>							
22	<u>Potassium Dichromate</u> extrapure AR, ACS, <u>ExiPlus, Multi-Compendial, 99.9%</u>	SRL	500 GM	4				
23	Potassium Hydroxide Pellets extrapure AR, 85%	SRL	500 GM	4				
24	<u>Potassium Chloride</u> extrapure AR, ACS, <u>ExiPlus, Multi-Compendial, 99.5%</u>	SRL	500 GM	4				
25	<u>Potassium Bromide</u> extrapure AR, ACS, <u>ExiPlus, Multi-Compendial, 99.5%</u>	SRL	500 GM	1				
26	<u>Potassium Iodide</u> extrapure AR, ACS, <u>ExiPlus, Multi-Compendial, 99.8%</u>	SRL	100 GM	4				
27	<u>Starch Soluble</u> extrapure AR	SRL	500 GM	4				
28	<u>Sodium Hydroxide Pellets</u> extrapure AR, ACS, <u>ExiPlus, Multi-Compendial, 98%</u>	SRL	500 GM	4				
29	<u>Oxalic Acid Dihydrate</u> extrapure AR, ACS, <u>ExiPlus, Multi-Compendial, 99.5%</u>	SRL	500 GM	4				
30	<u>Methyl Orange</u>	SRL	100 GM	2				
31	<u>Phenolphthalein</u> extrapure AR, ACS, <u>ExiPlus, Multi-Compendial, 99%</u>	SRL	100 GM	2				
32		SRL	125 ml	8				



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	<u>Phenolphthalein Indicator 1% Soln in Ethanol</u>							
33	<u>Ammonium Sulphate extra pure AR, ACS, ExiPlus, Multi-Compendial, 99.5%</u>	SRL	500 GM	4				
34	<u>Benzaldehydeextra pure AR, ExiPlus, Multi-Compendial, 99%</u>	SRL	500 ml	4				
35	<u>Acetylacetoneextra pure AR, 99.5%</u>	SRL	1000 ml	2				
36	<u>m-Nitroanilineextrapure, 99%</u>	SRL	250 GM	4				
37	<u>Ferric Chloride Anhydrous pure, 98%</u>	SRL	500 GM	4				
38	<u>Fe (II) Nitrate extrapure AR, ACS, 99.5%</u>	SRL	500 GM	2				
39	<u>Ammonia Solution extrapure AR, 30%</u>	SRL	2.5L	2				
40	<u>Sodium Thiosulphate Pentahydrate extrapure AR, 99.5%</u>	SRL	500 GM	4				
41	<u>Ammonium Bifluoride pure, 98%</u>	SRL	500 GM	4				
42	<u>Cadmium Chloride Monohydrate extrapure, 99%</u>	SRL	100 GM	2				



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43	Urea extra pure AR, 99.5%	SRL	500 GM	4				
44	Ethyl alcohol		2.5L	2				
45	Acetone		2.5L	2				
46	Sulphuric acid		2.5L	2				
47	Hydrochloric acid		2.5L	2				
48	Nitric Acid		2.5L	2				
49	Methanol		2.5L	3				
50	Glacial Acetic acid		2.5L	2				
51	Phosphoric acid		2.5L	2				
52	Beaker (500 ML)	Borosilicate glass		50 Pcs				
53	Beaker (250 ML)	Borosilicate glass		50 Pcs				
54	Beaker (100 ML)	Borosilicate glass		50 Pcs				
55	Beaker (1000 ML)	Borosilicate glass		10 Pcs				
56	Conical (250 ML)	Borosilicate glass		50 Pcs				
57	Rubber pipe		50 foot	1				
58	Measuring Cylinder (50) ml	Borosilicate glass		20 Pcs				
59	Pipette (25 ml)	Borosilicate glass		20 Pcs				
60	Pipette (10 ml)	Borosilicate glass		20 Pcs				
61	Burette with plastic stopcock (50 ml)	Borosilicate glass		20 Pcs				
62	Solution Bottle, white (125 ml)	Borosilicate glass		50 Pcs				
63	Solution Bottle, white (500 ml)	Borosilicate glass		50 Pcs				
64	Solution Bottle , white(250 ml)	Borosilicate glass		50 Pcs				
65	Volumetric Flask (250 ml)	Borosilicate glass		50 Pcs				
66	Volumetric Flask (500 ml)	Borosilicate glass		50 Pcs				
67	Volumetric Flask (1000 ml)	Borosilicate glass		30 Pcs				
68	Pipette Sucker	Borosilicate glass		20 Pcs				
69	Whatman 40 filter paper	Merck		4 Pack				
70	Filter Paper			30				



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				Pack				
71	Litmus paper (Blue + Red)	SRL		4 pack each				
72	PH paper	SRL		4 Pack				
73	Funnel (medium, 50 mm)	Borosilicate glass		40 pcs				
74	Funnel (Small)	Borosilicate glass		40 pcs				
75	Test tube	Borosilicate glass		100 Pcs				
76	Hard Glass Test tube	Borosilicate glass		100Pcs				
77	<u>Ammonium Chloride extrapure</u> <u>AR, ACS, ExiPlus,</u> <u>Multi-Compendial,</u> <u>99.5%</u>	SRL	500 gm	2				
78	<u>Ammonium carbonate extrapure</u>	Finar	500 gm	1				
79	Sodium Nitroprusside Dihydrate pure, 98%	SRL	100 gm	2				
80	<u>EDTA Disodium Salt Dihydrateextrapure</u> <u>AR, ACS, ExiPlus,</u> <u>Multi-Compendial,</u> <u>99.5%</u>	SRL	500 gm	4				
81	<u>Citric Acid Anhydrous extrapure AR, ACS,</u> <u>ExiPlus, Multi-Compendial, 99.5%</u>	SRL	500 Gms	1				
82	L-Ascorbic Acid extrapure AR, 99.7%	SRL	500 Gms	1				



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83	Ammonium persulphate	SRL	500 gms	1				
84	Pottassiumpersulp hate	Himedia	500 gms	1				
85	Manganese (II) Acetate Tetrahydrate extrapure AR, 99%	SRL	500 g	1				
86	<u>Zinc Acetate Dihydrate</u> extrapure AR, <u>99.5%</u>	SRL	500 g	1				
87	Sodium Phosphate	SRL	500 g	1				
88	Zinc Nitrate	SRL/ Merck/ Spectrochem	500 g	1				
89	Zinc Chloride	SRL	500 g	1				
90	Zinc Sulphide extrapure, 98%	SRL	100 g	1				
91	Zinc Sulphate	SRL	500 g	1				
92	Sodium Borohydride	SRL	100 g	1				
93	Ethanol	Finar/ SRL/ Merck	500 ml	20				
94	2-Propanol	Finar/ SRL/ Merck	500 ml	1				
95	Acetonitrile	Finar/ SRL/ Merck	500 ml	10				
96	DMSO	Finar/ SRL/ Merck	500 ml	1				
97	THF	Finar/ SRL/ Merck	500 ml	10				
98	1,4-dioxane	Finar/ SRL/ Merck	500 ml	1				
99	n-heptane	Finar/ SRL/ Merck	500 ml	1				
100	Rectified Spirit	Finar/ SRL/ Merck	500 ml	10				



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101	Dehydrated Alcohol	Finar/ SRL/ Merck	500 ml	10				
102	Poly(ethylene glycol)	Finar/ SRL/ Merck	1 Lit	1				
103	n-hexane	Finar/ SRL/ Merck	5 lit	1				
104	Ethyl acetate	Finar/ SRL/ Merck	2.5 lit.	1				
105	DCM	Finar/ SRL/ Merck	500 ml	2				
106	DCE	Finar/ SRL/ Merck	500 ml	2				
107	Carbazole	SRL/ Merck/ Spectrochem	100 g	1				
108	Methayl Acetate	SRL/ Merck/ Spectrochem	100 g/ 500g 1	1				
109	Crystal Violet	SRL/ Merck/ Spectrochem	100 g	1				
110	Salicylic Acid	SRL/ Merck/ Spectrochem	500g	1				
111	Tetrabutyl Ammonium Chloride	SRL/ Merck/ Spectrochem	100 g/ 500g	1				
112	Tetrabutyl Ammonium Bromide	SRL/	100 g	1				
113	2,4 -dinitro phenol	SRL	100 g/ 500g	1				
114	Ortho nitro Phenol	SRL/ Merck/ Spectrochem	100 g/ 500g	1				
115	Pyridine	SRL/ Merck/ Spectrochem	100 g/ 500g	1				
116	Indole	SRL/ Merck/ Spectrochem	100 g	1				
117	Phenylhydrazine	SRL/ Merck/ Spectrochem	100 g/ 500g	1				
118	2,4- dinitrophenylhydrazine	SRL/ Merck/ Spectrochem	500g	1				
119	Benzoyl Chloride	SRL/ Merck/ Spectrochem	100 g/ 500g	1				
120	Phenol	SRL/ Merck/ Spectrochem	500g	2				
121	Sodium Sulphate	SRL	500 g	1				
122	Lead Nitrate	SRL	500 g	1				



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123	Colorimeter	Equiptronics (650A)		1				
124	Photo Fluri Meter	Equiptronics (EQ 870)		1				
125	Systonics digital pH meter (Model 335)	Systonics						
126	BEING Rotary Evaporator	<p>Simple design for one handed operation manually or automatically A unique PTFE sealing system provides exceptional thermostability, minimizes corrosion, and helps to ensure day in day out headache free operation. Our Bath offers a dual heating mode for water and oil with overheat protection. PID controller offers easy input of parameters and large LCD display for easy viewing</p> <p>Performance: Rotation speed 20-180rpm Water bath temperature 5range Water: RT+5~99°C, Oil:</p>						



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		RT+5~180°C (Option) Evaporating speed 22ml/min Ultimate vacuum 8mbar Features Speed setting LCD display with knob Lifting mode automatic Motor function DC brushless motor Structure and composition Main motor DC brushless DC brushless motor Condenser Snake Condensate Condensate Area 0.15m ² , 1L Rotary Bottle, 1L Collecting Bottle, TS29 / 38 Bottle Clamp, Ball Face S35 / 20 Vacuum seal PTFE and Teflon Coating Heating bath Interior wather bath size φ230mmx130 mm Water bath material Stainless steel Corrosion resistant coating							
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		Heating power 1000W Temperature range 5~35°C Electrical input 220V 50/60Hz						
127	Chloroform 25 L	Finar		2				
128	Acetone 25 L	Finar		1				
129	HCl 500 mL	Finar		2				
130	AR DRY THF 500 ml	Finar		1				
131	AR DRY DMF 500 ml	Finar		6				
132	AR DRY DCM 500 ml	Finar		2				
133	38653 HOBt Anhydrous extrapure, 99%, 100g	SRL		1				
134	79596 N,N- Dicyclohexyl Carbodiimide (DCC) pure, 99%, 100 gm	SRL		2				
135	6- Bromobenzo[de]isoc hromene-1,3-dione, 96%, 100 g CAS No. : 81-86-7	BLD		1				
136	Column with PTFE stopcock 4 cm dia, 1.5 ft height	Borosilicate glass		5				
137	500 ml RB 24 joint	Borosilicate glass		6				
138	250 ml RB 24 joint	Borosilicate glass		6				
139	100 ml RB 24 joint	Borosilicate glass		4				
140	50 ml RB 24 joint	Borosilicate glass		4				
141	TLC Silica gel 60 F254 25 Aluminium sheet 20x20 cm	Merck		1				



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142	Glass funnel 75 mm dia	Borosilicate glass		10				
143	<u>Ethylene Glycol (MEG, Monoethylene Glycol) extrapure AR, 99%</u>	SRL	2.5 ltr	1				
144	RB 100 ml 24B joint	Borosilicate glass		100				
145	RB 250 ml 24B joint	Borosilicate glass		50				
146	RB 500 ml 24B joint	Borosilicate glass		50				
147	Glass Capillary thin	Borosilicate glass		20				
148	Take off 24B joint	Borosilicate glass		20				
149	Centrifuge tube-15 ml	Borosilicate glass		30				
150	2-neck Round bottom flask (100ml, 24/14)	Borosilicate glass		20				
151	2-neck Round bottom flask (50ml, 24/14)	Borosilicate glass		20				
152	3 way (with standard joint 24)	Borosilicate glass		10				
153	2 way (with standard joint 24)	Borosilicate glass		10				
154	Reduction adaptor 24 to 19- 2	Borosilicate glass		10				
155	Reduction adaptor 29 to 24	Borosilicate glass		10				
156	Expansion adaptor 19 to 24	Borosilicate glass		10				
157	Expansion adaptor 24 to 29	Borosilicate glass		10				
158	Adaptor 24 to 24	Borosilicate glass		10				
159	Distillation Set horizontal	Borosilicate glass		10				
160	Glass Stopper (24)	Borosilicate glass		50				
161	Separating funnel with Teflon/plastic screw	Borosilicate glass	100 ml	15				



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162	Separating funnel with Teflon/plastic screw	Borosilicate glass	250 ml	10				
163	Separating funnel with Teflon/plastic screw	Borosilicate glass	500 ml	10				
164	Crystallizing Dish 150x75	Borosilicate glass		5				
165	Glass Column 4 or 4.5 cm dia/1.5 ft height,	Borosilicate glass		30				
166	Glass Column 3 or 3.5 cm dia/1.5 ft height,	Borosilicate glass		30				
167	Glass Column 2 or 2.5 cm dia/1.5 ft height,	Borosilicate glass		30				
168	Micropipette	(1ml – 5 ml) (Tarson)		1				
169	Pipette Sucker	Handi Pipette- Pipette aid, capacity 10 mL, Tarson		10				
170	Carbon Film Supported Copper Grid (Standard Thickness, grid size 400 mesh, box of 50)	Merck		1				
171	<u>Chloroplatinic acid hydrate</u> ($\text{H}_2\text{PtCl}_6 \cdot x\text{H}_2\text{O}$), $\geq 99.9\%$ trace metals basis	Merck	1 gm	1				
172	Formamide	Merck	250 ml	1				
173	L – Cysteine	Himedia	25 gm	1				
174	L – Histidine	Himedia	25 gm	1				
175	L-Tryptophan	Himedia	5 gm	1				
176	L-Serine	Himedia	5 gm	1				
177	L – Methionine	Himedia	25 gm	1				



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178	L-Arginine	Himedia	25 gm	1				
179	Salisaldehyde	SRL	100 ml	1				
180	p-Chlorobenzaldehyde	SRL	100 gm	1				
181	Sodium Azide	SRL	100 gm	1				
182	Phenyl Acetylene	Merck	100 ml	1				
183	4- ^t Bu-Phenylacetylene	Merck	5 gm	1				
184	Propargyl alcohol	SRL/ Merck/ Spectrochem	250 ml	1				
185	Phthalic acids	SRL	500 gm	1				
186	Phthalic Anhydride	SRL/ Merck/ Spectrochem	100 gm	1				
187	Diethylmalonate	SRL/ Merck/ Spectrochem	100 gm	1				
188	Ethyl acetoacetate	SRL/ Merck/ Spectrochem	500 ml	1				
189	Acetyl acetone	SRL/ Merck/ Spectrochem	500 ml	1				
190	Anisole	SRL/ Merck/ Spectrochem	50gm	1				
191	m-Xylene	SRL/ Merck/ Spectrochem	500 ml	1				
192	Styrene	SRL/ Merck/ Spectrochem	50 gm	1				
193	Styrene Oxide	SRL/ Merck/ Spectrochem	100 gm	1				
194	Alpha-methylstyrene	SRL/ Merck/ Spectrochem	100 ml	1				
195	Copper perchlorate	Thermofisher	50 gm	1				
196	Indole	SRL	25 gm	2				
197	1-Methylindole	SRL	5 gm	1				
198	Plamitic acid	TCI	100 gm	1				
199	4-hydroxy Coumarin	BLD	100 gm	1				
200	Diphenyldiselenide	SRL/ Merck/ Spectrochem	50 gm	1				
201	Phenylpropionic acid	SRL/ Merck/ Spectrochem	50 gm	1				



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		Spectrochem	gm					
202	Propiolic acid	SRL/ Merck/ Spectrochem	50 gm	1				
203	Allyl Bromide	SRL/ Merck/ Spectrochem	250 ml	1				
204	Benzaldehyde	SRL/ Merck/ Spectrochem	500 ml	1				
205	Para- nitrobenzaldehyde	SRL	100 gm	1				
206	Diphenyldisulphide	BLD	100 gm	1				
207	Calf Thymus DNA	Sigma Aldrich; Deoxyribonucleic acid sodium salt from calf thymus D1501-100MG	100 mg	1				
208	Human haemoglobin	Sigma Aldrich;Lyophil ized powder Product Code- H7379	1 gm	1				
209	Human serum albumin	Sigma Aldrich;Lyophil ized powder, essentially fatty acid free	500 gm	1				
210	1,4-dioxane	Spectrochem; for HPLC, ≥99.9%	1000 ml	1				
211	Water	Spectrochem; HPLC	HPLC, ≥99.9 %					
212	TEM Grid Copper box of 25	TED PELLA; Support Films, Carbon Coated Type-B, 300 mesh, Copper		1				
213	n- Heptane	Spectrochem India	1 ltr	1				
214	Acetonitrile	Spectrochem India	1 ltr	1				
215	Methanol	Spectrochem India	1 ltr	1				
216	Propanol	Spectrochem	1 ltr	1				



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		India						
217	THF	Spectrochem India	1 ltr	1				
218	Tetraethyl orthosilicate	Sigma-Aldrich	250 ml	1				

For any query please write to hod.chemistry@knu.ac.in

7. The tenderers are not required to submit hard copies of the Technical File (Statutory Cover) or My Documents (Non-Statutory Cover). Submission of a hard copy of the Financial Bid is strictly prohibited and **only be submitted through online via the NIC portal.**

8. Evaluation of the tenders

During the tender evaluation process, the “Technical Bid” will be opened first. Those Bidders who have qualified in respect of the essential & other requirements in “Technical Bid” will be identified and their financial bid will be opened. The financial bid of those Tenderers failing to meet the technical & other requirements laid down in the tender will not be opened and be rejected. The Tenderer offering the item found suitable and as per the tender specifications will only be selected (Bidders are advised to carefully go through the specification of each item before quoting). Final selection of the lowest bidder in respect of the Financial Bid is subject to further verification. The Financial Bids of only those tenderers who have been considered Technically Qualified will be opened. If found suitable in the context of the above pre-qualification etc., the Tenderer quoting the lowest rate will be considered as successful.

9. Terms & Conditions Regarding Purchase Policy of Tendering Authority:

9.1. Bid Information:

- Partial Quotation within the same item will not be accepted and the tender will be liable for cancellation.
- All duties, taxes, and other levies payable by the contractor under the contract shall be included in the total price but should be indicated separately in the price bid.
- The rate quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- Bidder must follow the instruction for filling up BOQ as per Clause 6.3.

9.2. Evaluation of Quotation: The Purchaser will evaluate and compare the quotations determined to be substantially responsive stage-wise. Firstly, Technical Bid will be evaluated and thereafter Price Bid for technically qualified bidders will be evaluated for the selection of vendors.

9.3. Award of Contract: The purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive both technically and commercially. Purchaser



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reserves the right to reject any or all the tender, wholly or partly, without assigning any reason thereof and shall not be bound to accept the lowest bid.

9.4. Adequate infrastructural facility: The bidder/manufacturer should have a registered establishment set up in Kolkata/Asansol/Durgapur or its adjacent locality. In addition, the bidder/manufacturer must have an authorized service centre with adequate numbers of sound service personnel. Representatives from both the establishment and service centre must be made available within 24 hours after making calls from Kazi Nazrul University. Documents in support of the establishment and service centre with payroll sheet must be uploaded in the “TECHNICAL DETAILS” folder.

9.5. Credentials: Documents of previous experience of the job, at least 3 for the last 7 years in an Institute of Higher Learning or any Govt. department must be submitted along with the tender.

9.6. The intending Tenderers shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the University. The University will have sole discretion to decide the eligibility of bidders on the basis of submitted documents and reserves the right to reject any application and to accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have been incurred by any Tenderer at the stage of Bidding.

9.7. Prospective applicants are advised to carefully note the minimum qualification criteria as mentioned in the tender document before bidding.

9.8. No Tenderer shall be allowed to participate in the tender, if he / she / the company is associated, in whatsoever manner, with any person holding an office of profit in the University.

9.9. The applicant shall not do anything which will cause injury to the name or reputation of the University and that the applicant agrees to indemnify and keep the University indemnified against all liabilities, claims, damages or injury of every description which may occur or affect the University from any failure by the applicant to perform its obligations under this tender or from any act or omission whatsoever on the part of the applicant or its servants or agents.

9.11. DSIR Certification: Kazi Nazrul University does not possess the privilege of availing the facility of procuring items at Concessional Customs Duty and without incurring any excise duty as per DSIR certification at present.

9.12. Time Schedule: The supply and installation work must be completed within 45 days from the date of receipt of the purchase order.

9.13. Validity of offer: A bidder should spell out in the tender that it shall remain valid for a minimum period of 6 months from the date of opening of the tender and during this period, the bidder shall not be entitled to revoke or cancel its offer.

9.14. Warranty: The vendor shall be fully responsible for onsite warranty for all equipment, accessories etc. including spares and services as mentioned in Item Specifications (Clause 6.3). In all respect, warranty period will start from the date of installation Report. Bidder must upload Warranty confirmation certificate showing the warranty period as per the above clause in “TECHNICAL DETAILS” folder.



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9.15. Place of delivery: Department of Chemistry, Kazi Nazrul University, Asansol. Nazrul Road, Kalla More, P.O. –Kalla C. H. Asansol – 713340

9.16. Payment Schedule: Payment will be made after delivery and satisfactory of the items.

9.17. Liquidated Damages: The job includes the supply of materials mentioned in the tender document. In the event of failure to meet the job completion in stipulated date/time liquidated damage may be imposed on the contractor for sum not less than 0.5% of the contract value for that item/job for each week or part thereof, subject to ceiling of 10% of the order value(excluding all taxes & duties and other charges).In the event of LD exceeds 10% of the order value, KNU reserves the right to terminate the contract and KNU will get the job completed by any other competent party. The difference of cost incurred by KNU will be recovered from the bidder.

9.18. Quantity Changeability: Quantity, as stated in the tender document, may be subject to change at the time of issuing the purchase order due to valid internal reasons of the university.

9.19. Requisite Documents to be submitted: Bidder must have adequate documents relating to Trade License and updated returns for Income Tax, GST, Audited Statement of Accounts and other documents as sought for under Clause 6.2.II of this tender.

9.20. Turnover Criterion: Bidder must have an average annual turnover of more than Rs.30 lakh in the last three financial years ending 2022-23.

9.21. Disposal of Disputes: In case of any dispute, the University's decision will be treated as final and conclusive. All legal actions are subject to Kolkata jurisdiction only.

9.22. The bidders are required to quote for each item separately in terms of basic price and all other charges. Prices can be quoted in Indian Currency only.

Discretion of the University:

9.23. University may take a decision about the non-purchase of the said equipment even after the selection of a vendor due to internal reasons.

9.24. University may seek documents from the bidder in addition to the scanned documents sent by them at the time of uploading the technical bid for verification and evaluation of the tender.

9.25 University reserves the right to relax any clause as stated hereinabove for the selection of a responsive vendor.

10. Important dates:

Sl. No	Particulars	Date &Time
1	Date of publication E-tender	29.12.2023 (17.00 hrs.)
2	Document download start date & time	29.12.2023 (18.00 hrs.)



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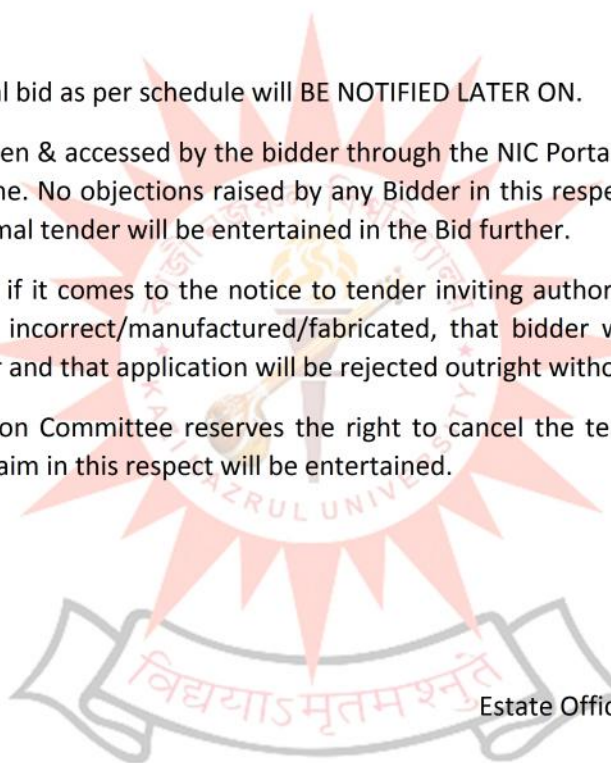
3	Document download end date & time	18.01.2024 (12.00 hrs.)
4	Bid submission start date & time	29.12.2023 (17.00 hrs.)
5	Last date & time of online submission of Technical Bid & Financial Bid	18.01.2024 (12.00 hrs.)
6	Date & time of opening of Technical Bid in the office of the Finance Officer, KNU, Asansol	19.01.2024 (12.00 hrs)
7	Date of uploading of list of technically qualified Bidder(Online)	To be notified later
8	Date& time of opening of financial Bid in the office of the Finance Officer, KNU, Asansol	To be notified later
9	Date of uploading of list of Bidders along with the approved rate	To be notified later

11. Opening the financial bid as per schedule will BE NOTIFIED LATER ON.

A financial bid can be seen & accessed by the bidder through the NIC Portal online after the opening of the financial bid online. No objections raised by any Bidder in this respect will be entertained by the University. No informal tender will be entertained in the Bid further.

12. During the scrutiny, if it comes to the notice to tender inviting authority that the credential or any other paper found incorrect/manufactured/fabricated, that bidder would not be allowed to participate in the tender and that application will be rejected outright without any prejudice.

13. The Tender Selection Committee reserves the right to cancel the tender due to unavoidable circumstances and no claim in this respect will be entertained.



Sd/-

Estate Officer (Additional Charge)

Annexure-1

FURNISHING BASIC INFORMATION- (To be furnished in the Company's official letter pad)

1	Name of the Bidder	
2	Address for Communication	
3	Contact Number(s)	
4	E-mail ID	



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5	Trade License No. (Please enclose copy of Trade License)	
6	PAN(Please enclose copy of PAN Card)	
7	GST No.(Please enclose copy of GST)	
	Professional Tax Registration No. (Please enclose copy of Professional Tax)	
	Registration Certificate along with Commencement Certificate /Partnership Deed (Please enclose copy of Certificate, if yes)	Yes/No (Please put tick mark)
8	Do you have previous experience for providing similar service at Educational Institute of Higher Learning OR any government office(Please enclose copy of Work Order& user list, if yes)	Yes/No (Please put tick mark)
9	Income Tax Returns submitted for the Financial year 2019-20(Please enclose copy)	Yes/No (Please put tick mark)
	Income Tax Returns submitted for the Financial year 2020-21(Please enclose copy)	Yes/No (Please put tick mark)
	Income Tax Returns submitted for the Financial year 2021-22(Please enclose copy)	Yes/No (Please put tick mark)
10	Annual Turnover as per Audited Accounts / Accounts Certified by Chartered Accountant	2020-21: Rs..... 2021-22 : Rs 2022-23: Rs..... Average Annual Turnover: Rs.....



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For and on behalf of

(Signature of Authorised Signatory)

Name:

Designation:

Seal:



Annexure II

APPLICATION FOR TENDER



KAZI NAZRUL UNIVERSITY

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(To be furnished in the Company's official letter pad with full address and contact no, E mail address etc.)

To
The Estate Officer (Additional Charges)
Kazi Nazrul University, Asansol

Sub: Tender for the Procurement of Chemicals & Glassware's for Chemistry Department

Ref: Tender No.....dated.....

Sir,

Having examined the pre-qualification & other documents published in the Tender No..... Dated, I /we hereby submit all the necessary information and relevant documents for evaluation:

1. That the application is made by me/us on behalf of.....in the capacity of duly authorized to submit the offer. The authorization letter from the company is attached in Annexure III.
2. We accept the terms and conditions as laid down in the tender document vide Clause 9 and declare that we shall abide by it throughout the tender period including its extensions, if any.
3. We have gone through the Tender Document thoroughly and quoted the tendered items keeping in mind all sorts of information as furnished in the tender document including Corrigendum/Addendum as published from time to time
4. We are offering rate for the following item /items and assured supply to the Kazi Nazrul University
5. In the event of being selected, we will make the supply within the stipulated period excepting the condition which is beyond our control.

Date:

Signature and name of applicant

Including title and capacity in which

Application is made.

Contact no:

E-mail address:

Postal Address:



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Annexure III

(Authorization letter in favour of the applicant (other than Managing Director/Proprietor/Partner) from the competent authority)

(To be furnished in the company's official letter pad with full address and contact no, E mail Address etc.)

(TO WHOM IT MAY CONCERN)

This is to certify that Mr. (Name), Employee of this organization as (Official Designation) is hereby authorized to submit tender online, Vide Ref. No., datedon behalf of the Organization.

WHEREAS _____ who are official producers of
_____ and having production facilities at
_____ do hereby authorize
_____ located at
_____ (hereinafter, the
"Bidder") to submit a bid of the following Items produced by us, for the Supply Requirements associated with the above Invitation for Bids. When resold by
_____, these products are subject to our applicable standard end user warranty terms. We assure you that in the event of _____, not being able to fulfil its obligation as our Service Provider in respect of our standard Warranty Terms we would continue to meet our Warranty Terms through alternate arrangements.
We also confirm that _____ is our authorized service provider/system integrator and can hence provide maintenance and upgrade support for our products.

We also confirm that the products quoted are on our current product list and are not likely to be discontinued within 3 years from the day of this letter. We assure availability of spares for the products for the next two years after three years warranty.

We also confirm that the material will be delivered as per delivery schedule against above mentioned tender from the date of placement of confirmed order.

Name In the capacity of



KAZI NAZRUL UNIVERSITY

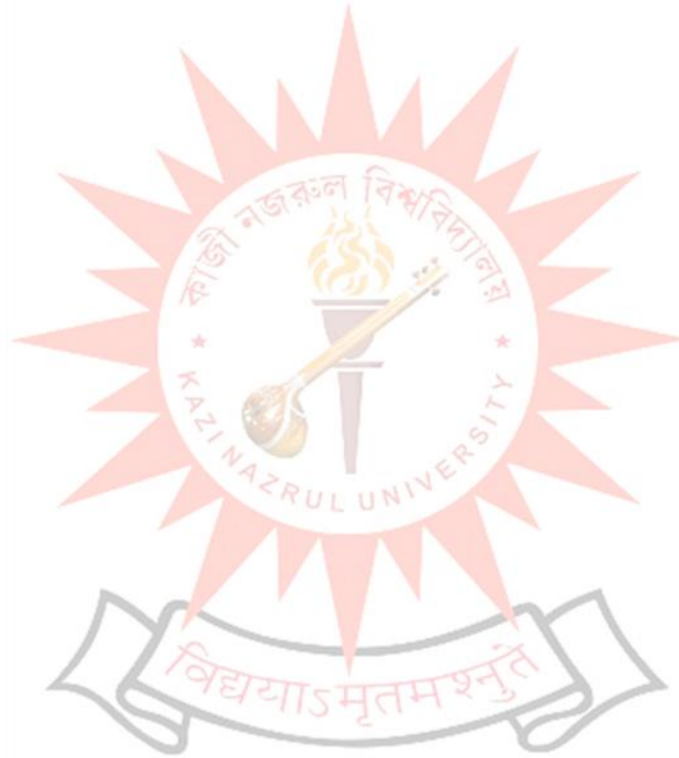
Nazrul Road, Kalla More, P.O. – Kalla C. H.
Asansol – 713340, Dist.-Paschim Bardhaman, West Bengal
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Signed

Duly authorized to sign the authorization for and on behalf of _____

Dated on _____ day of _____ 202

Note: This letter of authority must be on the letterhead of the Manufacturer and duly signed by an authorized signatory.



ANNEXURE IV

(Affidavit Performa)

(To be furnished in Non – Judicial Stamp paper of appropriate value duly notarized)



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I, Sri/Smt..... the Managing Director/Proprietor (etc.) of the
firm..... (Name of the firm) at (address)..... do
hereby

Solemnly affirm and declare as follows:

1. That I have not ever been convicted of any offence making myself liable to be disqualified to supply of Instruments/ Equipment's/ or other items to any Govt. or Govt. undertaking Organization/Institution in the State of West Bengal or other State or States.
2. That no case is pending against me or against my firm in any criminal court of law to supply of Instrument's/Equipment or any other items to the Govt. or Govt. undertaking Organization/Institution in the State of West Bengal or other State or States (If any case is pending, state the details).
3. That, I also declare that if any information subsequently found incorrect or false will it automatically render the tender submitted by me cancelled and make me liable for penal/legal action as per law of the country.
4. That my concern has not yet been declared bankrupt by any banking or money lending agency duly licensed by RBI nor has it been considered doubtful by any Government concern so far as the solvency of the organization is concerned.
5. That I do further affirm that the statements made by me in this tender are true to the best of my knowledge and belief and all the documents attached are genuine & correct.

Deponent(s)



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ANNEXURE V

(Affidavit Performa)

(To be furnished in Non – Judicial Stamp paper of appropriate value duly notarized)

DECLARATION ON KNU

I, the undersigned, do hereby declare that on behalf of my organization, I will comply all the formalities that are required to be complied as per KNU and I will observe all clauses of the KNU (including Terms & conditions). In case of any non-observance of any clause(s), we will be bound to follow the decisions taken by the Kazi Nazrul University for taking decision related with the tender.

Full signature of the Person (Designation with Seal)

Date:

Place:

