

Baba Guru Nai Ti	University Copy Baba Guru Nanak University, Nankana Sahib The Bank of Punjab Paak A.A.A. SATAJAMMATO	Baba Guru Na T Rank A	Applicant Copy Baba Guru Nanak University, Nankana Sahib The Bank of Punjab Bank A/A No. 65(1027724900019	Baba Guru N 1 Bank A	Bank Copy Baba Guru Nanak University, Nankana Sahib The Bank of Punjab Bank Alc No. 6510227249000019
	Date:		Date:		Date:
Applicant's Name	-	Applicant's Name		Applicant's Name	
Father Name		Father Name		Father Name	
Applicant's CNIC No.		Applicant's CNIC No.		Applicant's CNIC No.	
Contact No.		Contact No.		Contact No.	
Description	Amount	Description	Amount	Description	Amount
Tender Fee	Rs.1,000/-	Tender Fee	Rs.1,000/-	Tender Fee	Rs.1,000/-
Rupees (In words): One Thousand Only	ousand Only	Rupees (In words): One Thousand Only	housand Only	Rupees (In words): One Thousand Only	ousand Only
Banker Signature	Student Signature	Banker Signature	Student Signature	Banker Signature	Student Signature
Notes:		 Notes:		Notes:	
1. Fee can be deposited in an	. Fee can be deposited in any branch of Bank of Punjab (BOP)	1. Fee can be deposited in a	. Fee can be deposited in any branch of Bank of Punjab (BOP)	1. Fee can be deposited in a	I. Fee can be deposited in any branch of Bank of Punjab (BOP)
<ol> <li>It is mandatory to attach original system generated slip with bid documents, otherwise your bid may be rejected.</li> </ol>	<ol><li>It is mandatory to attach original system generated slip provided by the bank with bid documents, otherwise your bid may be rejected.</li></ol>	2. It is mandatory to attach or with bid documents, otherwi	<ol> <li>It is mandatory to attach original system generated slip provided by the bank with bid documents, otherwise your bid may be rejected.</li> </ol>	2. It is mandatory to attach o with bid documents, otherwi	<ol> <li>It is mandatory to attach original system generated slip provided by the bank with bid documents, otherwise your bid may be rejected.</li> </ol>
3. Amount deposited is non-refundable	efundable	3. Amount deposited is non-refundable	refundable	3. Amount deposited is non-refundable	efundable

Tender No. BGNU/Tender/2022-23/04 (Purchase of Chemicals and Glassware) Directorate of Purchase, Baba Guru Nanak University, Nankana Sahib.



### **TENDER DOCUMENT**

### FOR

# PURCHASE OF CHEMICALS AND GLASSWARE

Tender No. BGNU/Tender/2022-23/04

Tender No. BGNU/Tender/2022-23/04 (Purchase of Chemicals and Glassware) Directorate of Purchase, Baba Guru Nanak University, Nankana Sahib.



#### **Tender Notice**

Sealed tenders/ bids are invited from the firms registered with Sales Tax and Income Tax Departments. The procurement of following tenders will be made on the basis of Single Stage Two Envelope Bidding Procedure in terms of Rule No. 38 (2) a of the Punjab Procurement Rules 2014 (PPRA Rules 2014):

Tender#	Tender Name	Qty	Closing Time and Date	Opening Time and Date
BGNU/04	Purchase of Chemicals and	Details in the Tender	17-01-2023	17-01-2023
	Glassware	Document	till 10:00 am	at 10:30 am

- Tender Document will be immediately available after publishing of this Tender Notice (Rule No. 25(1). Tender / Bid Document can be obtained from the Purchase Section, University of Education, College Road Township, Lahore during office hours by depositing the tender fee Rs. 1,000/- on standard depositing slip of BOP into Bank Account No. 6510227249000019 (Baba Guru Nanak University, Receipt Account). Tender Documents can also be downloaded from www.gnu.edu.pk. In that case the deposit receipt must be attached with the Technical Bid.
- The online generated receipt issued by BOP (Bank of Punjab) must also be provided.
- The Bid Security equal to 2% of estimated price in the form of "CDR., Bank Draft, Pay Order, Banker's Cheque" in favor of "Treasurer, Baba Guru Nanak University, Nankana Sahib" is required to be submitted with the Financial Bid, without which the offer shall be rejected being non-responsive.
- Bids without supporting documents, undertaking, valid documentary evidence, and bids not conforming to terms and conditions given in the Tender Document will be liable for rejection. No supporting document will be accepted, at all, after opening of the Bids. Bids received after due time and date shall be summarily rejected.

#### Secretary Purchase Committee Baba Guru Nanak University, Nankana Sahib. (0300-1199358)



#### SECTION-I: INVITATION TO THE BID

 Baba Guru Nanak University, Nankana Sahib invites sealed tenders from Active Income Tax and GST Payer Firms to tender for Purchase of Chemicals and Glassware.

#### SECTION-II: INSTRUCTIONS TO THE BIDDERS

- **1.1.** Procurement will be made under Punjab Procurement Rules (PPRA) 2014.
- **1.2.** It will be clearly understood that the Terms and Conditions mentioned in this document are intended to be strictly enforced.
- 1.3. Bidders must ensure that they submit all the required documents indicated in the Tender / Bid Documents at the time of opening of Technical Bids and no request for submission of missing documents will be entertained after opening of the Technical Bids.
- **1.4.** The bidder can quote any item in the Lot / sub lot by submitting the Bid Security of the Lot.
- Bidder should quote price in Pak Rupees only and payments shall also be made in Pakistan Rupees only.
- **1.6.** Validity period of the bids shall be 90 days.
- **1.7.** As per Rule No. 38(2) a, Single stage Two envelope procedure shall be followed.
- **1.8.** The Bidder must provide Documents in following Order:
  - Specifications of quoted items on the Letter Head of the bidder
  - The specified catalogues / brochures of items quoted by the bidder
  - Technical Bid Form duly signed and Stamped by the Bidder
  - Copy of Income Tax & Sales Tax Registration Certificate
  - Professional Tax Certificate
  - Affidavit/Undertaking on the Stamp Paper
  - Tender Document duly signed and stamped each page by the bidder



#### 2. BID SECURITY

2.1. Bidder will submit Bid Security drawn in the name of "Treasurer Baba Guru Nanak University" with details given below:

LOT#	Particular	Amount of Bid Security (Rs) 2% of Estimated cost
1	Purchase of Chemicals and Glassware	50,000

- 2.2. The Bid Security will be in form of CDR / Pay Order / Demand Draft/Banker' Cheque
- **2.3.** The amount submitted as Bid Security shall be refunded to the unsuccessful bidders after the decision for the award of the said tender.
- **2.4.** The Bid Security may be forfeited if a Bidder:
  - a) Refuses to accept Letter of Acceptance of the Bid; or
  - b) Fails to furnish Performance Security.

#### 3. ELIGIBILITY/QUALIFICATION/EVALUATION CRITERIA

The Bidder(s) should meet the following Eligibility/Qualification Criteria to participate in the Bid process and must enclose documentary proof, along with Technical Bid, for fulfilling the Criteria

Minimum Eligibility/Qualification Criteria	PASS	FAIL
Income Tax Registration		
Sales Tax Registration		
Copies of at least three relevant Supply Orders received in the past		
Conformance to the Specifications given in the Tender Document		
Affidavit of Non Black Listing		



#### 4. **REJECTION AND ACCEPTANCE OF THE TENDER/BID**

**4.1.** The Purchaser shall have the right, at his exclusive discretion, to increase / decrease the quantity of any or all item(s), under PPRA Rules 2014 without any change in unit prices or other terms and conditions, The Purchase Committee may rejected all tender(s), cancel / annul the Tendering process at any time prior to award of Contract, without assigning any reason or any obligation to inform the Tenderer of the grounds for the Purchaser's action, and without thereby incurring any liability to the Tenderer and the decision of the Purchaser shall be final.

#### 4.2. The Tender / bid shall be rejected if:

- **4.2.1.** It is substantially non-responsive; or
- **4.2.2.** The bidder does not meet any of the mandatory criteria mentioned in Eligibility/Evaluation Criteria
- **4.2.3.** Bidder has not provided sample or the sample is not as per specification or not equivalent to the given specifications.
- **4.2.4.** The bid is incomplete, conditional, alternative, late; or
- **4.2.5.** the bidder does not attach Bid Security in Shape of CDR/Pay Order/DD; or
- **4.2.6.** the bid security is not attached or it is less than the required amount; or
- **4.2.7.** the Bidder submits more than one Bids against one Tender; or
- **4.2.8.** the Bidder engages in corrupt or fraudulent practices in competing for the Contract award; or
- **4.2.9.** there is any discrepancy between bidding documents and bidder's proposal i.e. any non-conformity or inconsistency or informality or irregularity in the submitted bid; or
- **4.2.10.** The Bidder submits any financial conditions as part of its bid which is not in conformity with tender document.

#### 5. ANNOUNCEMENT OF EVALUATION REPORT

The Procuring Agency shall publish the Evaluation Report, on the website of PPRA, at least ten days prior to the award of Contract.



#### AWARD OF CONTRACT

The Tender will be awarded to the Lowest Evaluated Bidder(s) who has been declared Technically Qualified on the basis of lowest cost (items wise).

#### 6. LETTER OF ACCEPTANCE (LOA)

After acceptance of the Bids by the Purchase Committee, Letter of Acceptance (LOA) will be issued only to the Successful Bidder.

#### 7. PAYMENT OF PERFORMANCE GUARANTEE (PG)

- 7.1. The Successful Bidder(s) will be required to remit the Performance Guarantee equivalent to 5% of the value of the contract price. The PG should be paid by way of Cash Deposit Receipt (CDR) or Bank Guarantee drawn in favor of "Treasurer Baba Guru Nanak University" as unconditional Guarantee.
- 7.2. The Performance Guarantee will be forfeited if the Successful Bidder withdraws the Bid during the period of Bid validity specified in the Bid Documents or if the Bidder(s) fails to sign the contract.

#### 8. SIGNING THE CONTRACT

- **8.1.** The Purchase Committee shall issue sign a Contract with the Successful bidder who has submitted the Performance Guarantee.
- **8.2.** The Successful Bidder will provide the stamp paper of .25% of total order value for issuance of Supply Order or Signing the Contract.

#### SECTION –III: GENERAL CONDITIONS OF CONTRACT

#### 9. DELIVERY OF ITEMS

**9.1.** Delivery Period will be counted from the issuance of Letter of Acceptance with details given below:

Item Name	Delivery Period (No. of Days)
Chemicals and Glassware	120 days

**9.2.** The supplier will bear all costs associated with the preparation, delivery and installation of the Items and the Purchaser will in no case be responsible or liable for those costs. The



supplier will make such arrangements to ensure safe delivery of goods. Any damage sustained during transportation / delivery will be rectified by the supplier at his cost.

#### **10. LIQUIDATED DAMAGES**

When the supplier fails to deliver or install the goods or both within the time period specified in the contract, the Purchase Committee may, without prejudice to any other remedy it may have under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.1% of the price of the delayed goods per day of delay, maximum up to 10% of the price of total value of the contract.

#### **11. INSPECTION OF ITEMS**

- **11.1.** The inspection Committee will not accept the chemical if the seal is broken or has been tampered.
- **11.2.** The manufacture will provide certificate of analysis (COA) for the Chemicals.
- **11.3.** inspection Committee will Check Expiry Date mentioned on the bottle, If the Expiry date is not mentioned and its is not verified in COA the Chemical will not be accepted
- **11.4.** If deemed necessary, the Committee will verify the authenticity of Chemicals by sending the unique code behind the bottle or package to the Concerned Authority.
- **11.5.** The Inspection Committee of UE shall inspect t the Goods supplied, the Services provided, under the Contract/Supply Order, to verify their conformity to the Technical Specifications.
- 11.6. After the inspection or test if the Purchase Committee is of the opinion that items do not conform to the specification and the criteria mentioned above, the Inspection Committee may reject them, and the supplier shall either replace the rejected goods or make all alterations necessary to meet the requirements of the specifications free of cost to Baba Guru Nanak University.

#### 12. RELEASE OF PERFORMANCE GUARANTEE (PG)

The Performance Guarantee will be refunded to the Successful Bidder(s) **after One Year completion of delivery and installation of Goods.** 



#### 13. PAYMENT

100% payment will be made by Baba Guru Nanak University to the Successful Bidder after delivery and installation of goods and on receipt of the following documents:

- i. Bill
- ii. Delivery Challan
- iii. General Sales Tax Invoice
- iv. Inspection/Completion report

#### 14. WARRANTY

**14.1.** The Bidder will warrant that the items supplied are new.

- **14.2.** The warranty of Chemicals will be One Year.
- **14.3.** The shelf life of Chemicals will be two year from date of manufacturing.

#### 15. SPECIFICATIONS, SCHEDULE OF REQUIREMENT AND PRICING

Please Quote your rates as per given format and in sequence. Addition/deletion of rows/columns is not allowed.

#### (Chemistry - Glassware)

S#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Price with GST	Total Amount with GST
1	1 neck round bottom flask 100 ml with neck adopter	100 mL	5			
2	2 neck round bottom flask with neck adopter	100 mL	5			
3	2 neck round bottom flask with neck adopter	250 mL	5			
4	3 neck round bottom flask with neck adopter	250 mL	5			
5	3 neck round bottom flask with neck adopter	500 mL	5			
6	Alumium Foil Roll		2			
7	Burette	25 mL	10			
8	Burette	50 mL	10			
9	China dishes		50			



S#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Price with GST	Total Amount with GST
10	Condenser		5			
11	Condenser pipe for water inlet and outlet	100 mL	1			
12	Density Bottle		15			
13	Glass Beakers	1000 mL	10			
14	Glass Beakers	500 mL	10			
15	Glass Beakers	250 mL	10			
16	Glass Beakers	100 mL	10			
17	Glass Beakers	50 mL	10			
18	Glass funnel		10			
19	Glass petri dish		10			
20	Glass rods		10			
21	Glass vials		100			
22	Mortar Pestle		1			
23	Oil bath containers (bowls)		5			
24	Para film roll		2			
25	pH Papers box		50			
26	Pipette	1 mL	5			
27	Pipette	5 mL	5			
28	Pipette	10 mL	5			
29	plastic Beakers	500 mL	5			
30	plastic Beakers	250 mL	5			
31	Plastic Beakers	100 mL	5			
32	Plastic Beakers	50 mL	5			
33	Plastic petri dish		100			
34	Tefelon tape roll		3			

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S#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Price with GST	Total Amount with GST
35	Thermometer	0-360 °C	10			
36	Titration flask	100 mL	10			
37	Titration flask	50 mL	10			
38	Viscometer		5			
39	Volumetric flask	100 mL	10			
40	Volumetric flask	1000 mL	10			
41	Volumetric flask	25 mL	10			
42	Volumetric flask	250 mL	10			
43	Volumetric flask	50 mL	10			
44	Volumetric flask	500 mL	10			
45	Wash brushes large for test tubes/flasks		50			
46	Wash brushes medium for test tubes /flask		50			
47	Watch glass		10			
48	fusion tubes		1			
49	Capilary tubes (fine) Packs		10			
50	Chromatography columns		5			
51	Reagent glass bottles	250 mL	5			
52	Reagent glass bottles	500 mL	5			
53	Reagent glass bottles	1000 mL	5			
54	measuring cylender	50 mL	5			
55	measuring cylender	100 mL	5			
56	measuring cylender	500 mL	5			
57	Eppendorf Tubes		50			
58	Glass test tube	50 mL	50			
59	glass test tubes	30 mL	50			

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Sr#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Price with GST	Total Amount with GST
60	Burettes with Teflon Stopper	50 ml	24			
61	Pipettes with sucker	10 ml	50			
62	Glass Rods		50			
63	Thermometers	-10-200 oC	20			
64	Separating Funnels with Teflon stopper	250 ml	36			
65	Separating Funnels with Teflon stopper	500 ml	12			
66	Beakers	50 ml	150			
67	Beakers	100 ml	150			
68	Beakers	250 ml	50			
69	Beakers	500 ml	12			
70	Beakers	1 L	5			
71	Conical flasks	150 ml,	150			
72	Conical flasks	250 ml,	50			
73	Conical flasks	500 ml	12			
74	Measuring Cylinders	10 ml	24			
75	Measuring Cylinders	50 ml	12			
76	Measuring Cylinders	100 ml	12			
77	Measuring Cylinders	250 ml	12			
78	Volumetric flasks	50ml,	12			
79	Volumetric flasks	100 ml,	12			
80	Volumetric flasks	250 ml	12			
81	Volumetric flasks	500 ml	12			
82	Volumetric flasks	1 L	6			
83	Fusion Tubes		1000			



Sr#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Price with GST	Total Amount with GST
84	China Dish	100 ml, 75 mm	50			
85	Test Tubes	20 ml	500			
86	Test Tube Holders		36			
87	Test tube stands		36			
88	Soxhlet apparatus		2			
89	Stalagmometer		24			
90	Landsberger apparatus		2			
91	Spirit lamp		12			
92	Watsmann Filter Papers		5 Roll			
93	Magnetic Stirr (Teflon coated)	1 inch	24			
94	Reagent Bottles	100 ml	24			
95	Reagent Bottles	250 ml	36			
96	Reagent Bottles	500 ml	12			
97	Burette Stand		12			
98	Blue capped reagent Bottles	100 ml	36			
99	Blue capped reagent Bottles	250 ml	12			
		100/15	50			
100	Petri Dishes	mm	24			
	Tripod Stand	2 mm	3			
102	Columns for chromatography	5 mm	3			
103	Columns for chromatography		12 pack			
104	pH Strips					
105	Aluminium foil		12 pack			
106	Spatula	Size	20			
107	Rubber Stopper	24/29	50			



Sr#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Price with GST	Total Amount with GST
108	Chromatographic Paper		6 Sheets			
109	Micro pipette		2			
110	Forecep	8 inch	12			
111	Forecep	12 inch	12			
112	Blotting Paper		50 Sheets			
113	Viscometer	China	6			
114	Stalagmometer		24			
115	Rubber Stopper	Size 24/29	50			

#### (Chemistry - Chemical)

Sr.#	Item Name With Specific	ration	Y / king	Brand / Model Offered by the Bidder	Unit Rate with GST	Total Amount with GST
1	2-(3-Trifluoromethylanilino) benzoic Acid	2!	ōg			
2	2-(Bromomethyl)naphthalene	5	g			
3	2-Naphthaldehyde	5	g			
4	idoform					
5	Benzoic Acid	1	Kg			
6	Ethanol	20	) L			
7	Ethyle Acetate	4	L			
8	Ethylene glycol dimethylacrylate	250	) ml			
9	Formic Acid	2.	5 L			
10	glocose	1	kg			
11	lodine	50	0 g			
12	Methanol	5	L			

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Sr.#	Item Name With Spec	ification	QTY / Packing	Brand / Model Offered by the Bidder	Unit Rate with GST	Total Amount with GST
13	Methyl Orange		100 g			
14	Naphthalene		1 Kg			
15	Potassium Chloride		500 g			
16	Potassium iodide		500 g			
17	Potassium thiocyanate		500 g			
18	Silver nitrate		100 g			
19	Sodium Benzoate		500 g			
20	Sodium thiosulphate		500 g			
21	Silver Chloride		5g			
22	Potasium Bicarbonate		500g			
23	ethyl acetate		5L			
24	Glyceine		250g			
25	Sucrose		500g			
26	Ethanol		5L			
27	Methanol		5L			
28	Yeast Extract		500 g			
29	Agar agar		1Kg			
30	Glycerol		1 Kg			
31	Ethanol		2.5L			
32	Nutrient agar		2Kg			
33	Agarose		500g			
34	Acetic acid	Reagent Grade	2.5 Lx2			
35	Sulphuric acid (H <sub>2</sub> SO <sub>4</sub> )	Commerical Grade	50L			
36	Litmus solution (red & blue)	Reagent Grade	2 L each			
37	KMnO₄	Reagent Grade	1 Kg			



Sr.#	Item Name With Spec	ification	QTY / Packing	Brand / Model Offered by the Bidder	Unit Rate with GST	Total Amount with GST
38	Ethanol (95%)	Commercial Grade	50L			
39	Sulphanilic acid	Reagent Grade	1 Kg			
40	Methanol (90%)	Commercial	30 L			
41	Phenolphthalein	Reagent Grade	100 g			
42	Ethyl acetate	Commercial	25 L			
43	Naphthalene	Reagent Grade	1 Kg			
44	Cotton wool	Reagent Grade	1 Pack			
45	Ethylene diamine tetracetic acid (EDTA)	Reagent Grade	01 kg			
46	Starch		2 Kg			
47	Magnesium Chloride MgCl <sub>2</sub> Hexahydrate	Reagent Grade	1 Kg			
48	Sodium Chloride	Commercial	5 Kg			
49	Peptone	Reagent grade, 98%	500 g			
50	Beef Extract	Reagent grade, 98%	500 g			
51	Protease Peptone	Reagent grade, 98%	100 gm			
52	3,3,5',5'-Tetramethyl Benzidine (TMBZ)	Reagent grade, 98%	100 mg			
53	Methionine	Reagent grade, 98%	250 ml			
54	Yeast extract	Reagent grade, 98%	500 g			
55	Nickel Nitrate	Analytical grade	500g			
56	Hydrochloric acid	Sigma/EQU	2.5L			
57	Sulfuric Acid	Sigma/EQU	2.5L			
58	Galactose	Sigma/EQU	100gm			
59	Fructose	Sigma/EQU	kg			
60	Lactose	Sigma/EQU	kg			
61	Maltose	Sigma/EQU	500gm			

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Sr.#	Item Name With Specification		QTY / Packing	Brand / Model Offered by the Bidder	Unit Rate with GST	Total Amount with GST
62	Sucrose	Sigma/EQU	Kg			
63	Benzoic Acid		1 Kg			
64	Buffer tablets bottle pH 10		1			
65	Buffer tablets pH 4		1			
66	Buffer tablets pH 7		1			
67	lodine		500 g			
68	Nickel Chloride		500 g			
69	HCI	Commerical Grade	50 L			
70	Cinnamic acid	Reagent Grade	250 g			
71	Potassium Dichromate (K <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> )	Reagent Grade	2 Kg			
72	Carbon tetrachloride	Reagent Grade	4L			
73	ascorbic acid	Reagent Grade	1 Kg			
74	4,4'-Dimethoxybenzil	Reagent grade; 98%	25 gm			
75	2,2'-Dichlorobenzil	Reagent grade; 97%	5 gm			
76	Silica gel	Grain size 0.2-0.5 mm; Technical grade, pore size 60 Å for column chromatography	1x2 Kg			
77	1,10-phenanthroline	Analytical grade	25g			
78	Phenol	Analytical grade	1Kg			
79	Carbon tetrachloride	Analytical grade	1L			



### (Zoology)

Sr.#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Rate With GST	Total Amount with GST
1	Alpha Naphthol	1 kg	1			
2	Ethyl Alcohol Merck / Sigma Aldrich	2.5L	1			
3	Sulphuric Acid	2.5L	1			
4	Hydrochloric acid	2.5L	1			
5	Sodium Hydroxide	1 kg	1			
6	lodine solution		1			
7	Sodium hypochlorite		1			
8	Lead acetate		1			
9	Benedict solution		1			
10	Fehling solution		1			
11	Ninhydrin reagent		1			
12	Esbach reagent		1			
13	Millons reagent		1			
14	Tollens reagent		1			
15	Ringer solution		1			
16	Glyoxalic reagent		1			
17	Foulger reagent		1			
18	Ammonium Nickel Sulphate		1			
19	Glycerol		1			
20	Sodium Hypo-bromide		1			
21	Mercuric Sulphate		1			
22	Leucosolenia		1			
23	Scypha		1			



Sr.#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Rate With GST	Total Amount with GST
24	Spongilla		1			
25	Hydra		1			
26	Obelia		1			
27	Aurelia		1			
28	Sea anemones		1			
29	Planaria		1			
30	Fasciola Hepatica		1			
31	Clonorchis sinensis		1			
32	Taenia saginata		1			
33	Taenia solium		1			
34	Ascaris Lumbricoides (Roundworm)		1			
35	Enterobius vermicularis (Pin worm)		1			
36	Ancylostoma duodenale (Hookworm)		1			
37	Helix		1			
38	Octopus		1			
39	Earthworm		1			
40	Nereis		1			
41	Star fish		1			
42	Centipede		1			
43	Millipede		1			
44	Crab		1			
45	Lobster		1			
46	Prawn		1			
47	Scorpion		1			



Sr.#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Rate With GST	Total Amount with GST
48	Spider		1			
49	Carnoy's fixative	Sigma/Fluka/Merk/BDH	1			
50	Glacial Acetic acid	Sigma/Fluka/Merk/BDH	1			
51	Carmine dye	Sigma/Fluka/Merk/BDH	1			
52	safranin	Sigma/Fluka/Merk/BDH	1			
53	Fast green	Sigma/Fluka/Merk/BDH	1			
54	Canada Balsam	Sigma/Fluka/Merk/BDH	1			
55	Acetocarmine stain	Sigma/Fluka/Merk/BDH	1			
56	Acetic acid	Sigma/Fluka/Merk/BDH	1			
57	Acetone	Sigma/Fluka/Merk/BDH	1			
58	Petrolium ether	Sigma/Fluka/Merk/BDH	1			
59	Sucrose	Sigma/Fluka/Merk/BDH	1			
60	Dipotassium hydrogen phosphate	Sigma/Fluka/Merk/BDH	1			
61	Potassium dihydrogen phosphate	Sigma/Fluka/Merk/BDH	1			
62	Trichloroacetic acid (TCA)	Sigma/Fluka/Merk/BDH	1			
63	Sulfosalicylic acid	Sigma/Fluka/Merk/BDH	1			
64	Phoroglucin	Sigma/Fluka/Merk/BDH	1			
65	Ninhydrin	Sigma/Fluka/Merk/BDH	1			
66	Nitric acid	Sigma/Fluka/Merk/BDH	1			
67	Million's reagent	Sigma/Fluka/Merk/BDH	1			
68	Bradford's reagent	Sigma/Fluka/Merk/BDH	1			
69	Coomassie Brilliant Blue	Sigma/Fluka/Merk/BDH	1			
70	Phosphoric acid	Sigma/Fluka/Merk/BDH	1			
71	Ethanol	Sigma/Fluka/Merk/BDH	1			



Sr.#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Rate With GST	Total Amount with GST
72	Sulphuric acid	Sigma/Fluka/Merk/BDH	1			
73	Alpha-naphthol	Sigma/Fluka/Merk/BDH	1			
74	Benedict's reagent	Sigma/Fluka/Merk/BDH	1			
75	HCL	Sigma/Fluka/Merk/BDH	1			
76	NaOH	Sigma/Fluka/Merk/BDH	1			
77	Lugol's iodine	Sigma/Fluka/Merk/BDH	1			
78	Phenyl-hydrazine hydrochloride	Sigma/Fluka/Merk/BDH	1			
79	Sodium acetate	Sigma/Fluka/Merk/BDH	1			
80	Salivonoff's reagent	Sigma/Fluka/Merk/BDH	1			
81	L-napthol	Sigma/Fluka/Merk/BDH	1			
82	Methyline blue	Sigma/Fluka/Merk/BDH	1			
83	Normal Saline	Sigma/Fluka/Merk/BDH	1			
84	Xylene	Sigma/Fluka/Merk/BDH	1			
85	Hematoxylin	Sigma/Fluka/Merk/BDH	1			
86	Canada balsam	Sigma/Fluka/Merk/BDH	1			
87	Ethanol	Sigma/Fluka/Merk/BDH	1			
88	Clove oil	Sigma/Fluka/Merk/BDH	1			
89	Crystal violet	Sigma/Fluka/Merk/BDH	1			
90	Safranin	Sigma/Fluka/Merk/BDH	1			
91	Gram's lodine	Sigma/Fluka/Merk/BDH	1			
92	Giemsa stain	Sigma/Fluka/Merk/BDH	1			
93	Acradine orange	Sigma/Fluka/Merk/BDH	1			
94	Neutral red	Sigma/Fluka/Merk/BDH	1			
95	Toluidine blue	Sigma/Fluka/Merk/BDH	1			



Sr.#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Rate With GST	Total Amount with GST
96	Methanol	Sigma/Fluka/Merk/BDH	1			
97	Ethylacetate	Sigma/Fluka/Merk/BDH	1			
98	Chloroform	Sigma/Fluka/Merk/BDH	1			
99	Anticoagulent	Sigma/Fluka/Merk/BDH	1			
100	Citric acid	Sigma/Fluka/Merk/BDH	1			
101	Tris amino methane	Sigma/Fluka/Merk/BDH	1			
102	Glycerine	Sigma/Fluka/Merk/BDH	1			
103	Streptomycine	Sigma/Fluka/Merk/BDH	1			
104	Hydrochloric acid	Sigma/Fluka/Merk/BDH	1			
105	Barium chloride	Sigma/Fluka/Merk/BDH	1			
106	Calcium chloride	Sigma/Fluka/Merk/BDH	1			
107	Potassium Chloride	Sigma/Fluka/Merk/BDH	1			
108	KMnO4	Sigma/Fluka/Merk/BDH	1			
109	Acetone	Sigma/Fluka/Merk/BDH	1			
110	Sodium Potasium tartarate	Sigma/Fluka/Merk/BDH	1			
111	Foline Ciocalteau reagent	Sigma/Fluka/Merk/BDH	1			
112	EDTA	Sigma/Fluka/Merk/BDH	1			
113	Phosphate buffer	Sigma/Fluka/Merk/BDH	1			
114	H <sub>2</sub> O <sub>2</sub>	Sigma/Fluka/Merk/BDH	1			
115	Sodium Phosphate buffer	Sigma/Fluka/Merk/BDH	1			
116	Glacial acetetic acid	Sigma/Fluka/Merk/BDH	1			
117	Ascorbic acid	Sigma/Fluka/Merk/BDH	1			
118	Ferric chloride	Sigma/Fluka/Merk/BDH	1			
119	Potassium Ferricyanide	Sigma/Fluka/Merk/BDH	1			



Sr.#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Rate With GST	Total Amount with GST
120	Sodium azide	Sigma/Fluka/Merk/BDH	1			
121	Glutathione reductase	Sigma/Fluka/Merk/BDH	1			
122	Casein solution	Sigma/Fluka/Merk/BDH	1			
123	Lactic acid	Sigma/Fluka/Merk/BDH	1			
124	Agarose	Sigma/Fluka/Merk/BDH	1			
125	Starch	Sigma/Fluka/Merk/BDH	1			
126	Maltose	Sigma/Fluka/Merk/BDH	1			
127	Standered bovine serum albumin	Sigma/Fluka/Merk/BDH	1			
128	Sodium carbonate	Sigma/Fluka/Merk/BDH	1			
129	Sodium hydroxide	Sigma/Fluka/Merk/BDH	1			
130	Copper sulphate	Sigma/Fluka/Merk/BDH	1			
131	Beakers 10 ml	Pyrex Germany/USA	50			
132	Beakers 25 ml	Pyrex Germany/USA	50			
133	Beakers 50 ml	Pyrex Germany/USA	50			
134	Beakers 100 ml	Pyrex Germany/USA	30			
135	Beakers 500 ml	Pyrex Germany/USA	15			
136	Glass slides	China (Large)	100 packets			
137	Coverslips	China (Small)	100 packets			
138	Coverslips	China (Large)	100 packets			
139	Falcon Tubes	50 ml	500			
140	Conical flask	500ml	15			
141	Conical flask	250ml	15			
142	Conical flask	100ml	15			
143	Conical flask	50ml	15			



Sr.#	ltem Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Rate With GST	Total Amount with GST
144	Chick embryo slides (24 hours) Germany		5			
145	Chick embryo slides (48 hours) Germany		5			
146	Chick embryo slides (72 hours) Germany		5			
147	Chick embryo slides (96 hours) Germany		5			
148	Slides Male gametes sperm Germany		5			
149	Slides Female gametes egg Germany		5			
150	Eppendorf 1.5 Ml		2 pcks			
151	Molisch's reagent		500 ml			
151	Sulphuric acid		2 litre			
152	Benedict's reagent		500 ml			
153	lodine solution		500 ml			
154	Biuret reagent		500 ml			
155	sodium hydroxide		100 gram			
156	Copper sulphate		50 gram			
157	Glucose		500 gram			
158	Starch		500 gram			
159	Glass Test tubes (20ml) pyrex		100			
160	Digital analytical weight balance 0 -100 gram		1			
161	Beakers (100ml, 250ml, 500ml, 1000ml)		2 each			
162	Xylene		1 bottle			
163	Prepared slides of Euglena, Amoeba, Entamoeba, Plasmodium, Trypanosoma, Paramecium Germany		2 Each			



Sr.#	Item Name	Packing	QTY	Brand / Model Offered by the Bidder	Unit Rate With GST	Total Amount with GST
164	Filter papers		200			
165	Chloroform	china/local/aldrich/Sigma	10			
166	Coomassie blue	china/local/aldrich/Sigma	1			
167	Crystal violet	china/local/aldrich/Sigma	1			
168	Hydrochloric Acid	china/local	10			
169	L-Phenylalanine	china/local/aldrich/Sigma	1			
170	Citric Acid	BDH/RDH/Merk	100 g			
171	Safranin	BDH/RDH/Merk	10 g			
172	Crystal violet	BDH/RDH/Merk	10 g			
173	Phenol	BDH/RDH/Merk	500 g			
174	Potassium hydroxide	BDH/RDH/Merk	2 kg			
175	Glycerol	BDH/RDH/Merk	2.5 L			
176	Glacial Acetic Acid	BDH/RDH/Merk	2.5X4			
177	Agar agar	BDH/RDH/Merk	1 kg × 3			
178	Nutrient broth	BDH/RDH/Merk	500 g × 2			
179	Nutrient agar	BDH/RDH/Merk	500 g × 2			
180	Glass slides	China (Large)	100 packets			
181	Coverslips	China (Small)	100 packets			
182	Coverslips	China (Large)	100 packets			
183	Magnifying glass	Germany	10			



#### (Physics)

S#	Item Name with Specification	QTY / Packing	Brand / Model Offered by the Bidder	Unit Price with GST	Total Amount with GST
1	Acetic acid	2.5L			
2	Liquid Ammonia	2.5Ltr			
3	Sodium Hydroxide, ACS reagent, ≥97.0%, pellets, NaOH	Kg			
4	Barium Chloride, BaCl2	Kg			
5	Manganese oxide MnO2	500g			
6	Nickel(II) sulfate hexahydrate, 99%, for analysis, ACROS Organics	500g			



#### Annexure- A Check List

The bidder must attach this list along with the Bid

Envelope A: Enclosures of Technical Proposal		Attached YES/NO	Page#	
1	Check List			
2	Specifications of quoted items on the Letter Head of the bidder			
3	Technical Bid Form duly signed and Stamped by the Bidder			
4	Copy of Income Tax Registration Certificate			
5	Copy of Sales Tax Registration Certificate			
6	At least three relevant Supply Order			
6	Affidavit/Undertaking on the Stamp Paper			
7	Professional Tax Certificate			
8	The specified catalogues / brochures of items quoted by the bidder			
Note: All the above documents and any other supporting document must be numbered and page number must				
be mentioned in the column specified for the purpose.				
Total Number of pages attached with the Technical Bid		Pages		
9	Tender Document duly signed and stamped each page by the bidder must be attached at the end of the			
	Technical Bid but numbering is not required for this document.			
10	Bid Security in shape of CDR			



#### Annexure- B

#### **BID FORM**

#### **Technical Bid Form**

S#	Particulars	Bidder's Response	
А	Information about the Bidder		
	Name of the Company		
	Year of Incorporation/Registration		
	GST Registration Number		
	Address		
	Office Telephone Number		
	Email Address of the Company		
	Name of Contact Person		
	Mobile No. of Contact Person		
	Email Address of Contact Person		



#### Annexure- C AFFIDAVIT/BIDDER'S UNDERTAKING ON THE STAMP PAPER

#### Ref: Tender No. UE/Tender/2022-23 /22 Published on PPRA

#### I hereby affirm that:

- We have examined the Tender/Bid Document and we undertake to meet the requirements regarding supply of Items, warranty and services as required and are prescribed in the Tender Document.
- 2. It is certified that the information furnished here in and as per the document submitted is true and correct and nothing has been concealed or tampered with.
- 3. We have read the provisions of Tender/Bid Document and confirm that these are acceptable to us. We further declare that additional conditions, variations, deviations, if any, found in our response shall not be given effect to.
- 4. We agree to unconditionally accept all the terms and conditions set out in the Tender/Bid Document
- 5. We undertake, if our Bid is accepted, to supply the items within the delivery period mentioned in the Tender Document.
- 6. We understand that no document regarding evaluation criteria will be accepted after opening of the Technical Bids and we are bound to provide all the documentary proofs regarding evaluation criteria or any other supporting document at the time of opening of Technical Bids.
- 7. We also declare that our Company/Organization is not blacklisted by any of the Departments/ Institutions/Autonomous Bodies/Federal of Provincial Government in Pakistan.
- 8. We undertake to provide the service and replacement of parts to keep the items in working condition during the warranty period.

[Name and Signatures of authorized Person along with stamp]



#### Annexure- D Contract Agreement Form

THIS AGREEMENT made the [day] day of [month] [year] between [Baba Guru Nanak University] (hereinafter called "the University") of the one part and [name and address of Supplier] (hereinafter called "the Supplier") of the other part:

WHEREAS the University invited Tenders for certain goods and related services, viz, [brief description of goods and related services] and has accepted a Tender by the Supplier for the supply of those goods and related services in the sum of Rs. [Contract Price in figures and in words] (hereinafter called "the Contract Price").

NOW THEREFORE the parties hereby agree as follow:

- 1- The following documents attached shall be deemed to form and integral part of this Contract:
  - i- Letter of Acceptance
  - ii- Performance Guarantee equal to **05%** of Contract Price in shape of CDR or Bank Guarantee.
- 2- The Terms and Conditions of Supply Order/Contract given in the Tender/Bid Document will be applicable.
- 3- The mutual rights and obligations of the University and the Supplier will be preserved in light the of Terms and Conditions mentioned in the Tender /Bid Document.

IN WITNESS whereof the parties have caused this Contract to be executed in accordance with the laws of Pakistan on the day, month and year written above.

For Baba Guru Nanak University:

For the Supplier:

Signature

Print Name

Title