

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY KALYANI

(Autonomous institution under MOE, Govt. of India & Department of Information Technology & Electronics, Govt. of West Bengal)

Campus: WEBEL IT Park, Block B, P.O. Kalyani, Dist. Nadia-741235, West Bengal

(Tender No. IIITK/Tender/22-23/10) Dated: 01-06-2022

Last date of submission: 22-06-2022

For Supply of Chemicals, Glasswares, Gloves etc

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, KALYANI NADIA – 741235, WEST BENGAL NOTICE INVITING TENDER FOR SUPPLY OF CHEMICALS, GLASSWARES, GLOVES ETC

TENDER NO. :

IIITK/Tender/22-23/10

DATED:

01-06-2022

NAME OF WORK:

For Supply of Chemicals, Glasswares, Gloves etc.

LOCATION OF SUPPLY:

Indian Institute of Information Technology Kalyani (IIITK)

c/o WEBEL IT Park, 14, Adivasi Para, Opposite of Kalyani Water Treatment Plant, Near Buddha Park, Dist. Nadia, P. O

Kalyani, PIN - 741235, West Bengal.

LAST DATE AND TIME FOR RECEIVING THE BIDS:

22-06-2022 upto 3 pm in the Tender Box placed in Office of Indian Institute of Information Technology, Kalyani, (Room no. 107). Ouotation received later will not be entertained.

Note: In case of any clarification in with regard to submission of bids please contact Deputy Registrar, the bidders are advised to read the "General Conditions and Important Instructions for Bidders" available at the end of this tender document before submitting their bids.

DATE AND TIME OF OPENING OF BIDS: 22.06.2022 at 4:00 pm at the same venue.

Deputy Registrar

Indian Institute of Information Technology, Kalyani

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Tender Document

SECTION-I: General Conditions and Important Instructions for Bidders

- 1. Bidders are invited to submit sealed quotations on official pad/letter head of the manufacturer/authorized distributor/bonafide supplier as per the Technical Specifications for tendered items to Office of Deputy Registrar, Indian Institute of Information Technology Kalyani, Webel IT Park, Kalyani, Nadia, Pin Code 741235, West Bengal between 11.00 am to 3.00 pm.
- 2. The last date of receipt of tender is 22.06.2022. Quotations received later will not be entertained under any circumstances.
- **3.** Copy of similar type of order received from any other similar Educational Institute, during the last one year, can be submitted for credential.
- 3. Only branded item must be quoted as per annexure I.
- **4.** Bidders are to submit the quotations in sealed envelopes at the office in the Following address.

Deputy Registrar, Indian Institute of Information Technology Kalyani, Webel IT Park, Kalyani Nadia, Pin Code- 741235 West Bengal.

- 5. All bidders should submit in ONE-BID (TECHO-COMMERCIAL BID) in sealed envelope (Tender Number must be mentioned on envelope). The price quoted should be inclusive of all Taxes, duties, levies or any other charges to deliver items at the premises of the Institute. All taxes, freight, insurance charges, installation charges or any other specified overheads etc. should be clearly indicated. Inclusion of Tax/levy or any other charges at a later stage will not be accepted. At the end, the total price of a single item must be indicated as TOTAL PRICE: Rs......only INCLUDING ALL.
- **6.** Vendors must enclose attested copies of Trade licence, GST Registration, PAN Card or any other statutory testimonials etc. along with the bidding document, otherwise their tender will be cancelled.
- 7. The equipments are to be supplied at the Office of IIIT Kalyani between 11.00 am and 4.00 pm from Monday to Friday except holidays. The bidders will be responsible for any breakage, damage or defect in the equipment detected subsequently.
- **8.** Period of delivery is 15 days from the date of issue of Purchase Order. If the supply is not completed within the stipulated period as indicated in the Purchase Order a Liquidated Damage @ 0.5 % per week will be imposed on the value of purchase order.
- **9.** Bills in triplicate should be presented for payment within 15 days of supply/commissioning of work. No advance is paid for execution of the order. The Order No. is to be noted on both Challan and Bill. All bills are to be accompanied by order copies and Challan receipt.

- 10. Documents to be submitted with the tender. Tender documents/Terms & Conditions in Original duly signed by the Proprietor/Partner/Director of the company as a token of acceptance of terms & conditions of Tender.
- 11. Bidders are advised to clear all doubts (if any) before submitting quotations. After submission the same, they shall not be entertained / not eligible to re-consider any issues under any circumstances.

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Deputy Registrar
Indian Institute of Information Technology, Kalyani

Technical Specification:

Sl. No.	List of Chemicals	Specifications	Quantity	
1.	Titanium aluminium carbide (Ti ₃ AlC ₂)	≥90%, ≤40 µm particle size	25gm	
2.	Urea, CO(NH ₂) ₂	Bio reagent	50gm	
3.	Dopamine hydrochloride	ACS Reagent, powder	5gm	
4.	Hydrofluoric acid	48% wt	100ml	
5.	Hydrochloric acid	36%-38%wt, ACS Reagent	500ml	
6.	Monosodium phosphate (NaH ₂ PO ₄)	ACS Grade	50gm	
7.	Disodium phosphate (Na ₂ HPO ₄)	ACS Grade	50gm	
8.	Potassium ferricyanide	Powder or chunks, <10 μm, 99%.	50gm	
9.	Potassium ferrocyanide	ACS reagent, 98.5-102.0%	50gm	
10.	Lithium Fluoride	Powder, 300 mesh	200gm	
11.	Sodium borohydride Powder	Reagent 99% pure	25gm	
12.	Chloroplatinic Acid Hexahydrate	ACS reagent, ≥37.50% Pt	1gm	
		basis	8	
13.	Potassium Hydroxide	Reagent	250 gm	
14.	Potassium Chloride	ACS Reagent 99% pure	25 gm	
15.	Sodium Chloride	ACS Reagent 99% pure	250 gm	
16.	Sodium Hydroxide	ACS Grade	250 gm	
17.	Sodium Molybdate Dihydrate	ACS Reagent 99% pure	100 gm	
18.	Thiourea	ACS Reagent 99% pure	50gm	
19.	Selenium Powder	Powder, Purity 99%	50 gm	
20.	Famotidine	Pharmaceutical Secondary Standard; Certified Reference Material	1gm	
21.	Flutamide	ACS Reagent	1gm	
22.	Uric acid	99% Pure	25gm	
23.	L Ascorbic acid	99% Pure	25gm	
24.	N, N dimethylformamide (DMF)		1 L	
25.		ACS Reagent		
	D+ Glucose	ACS reagent	500gm	
26.	ITO coated PET	Surface resistivity 60 Ω/sq	L × W × thickness 1 ft × 1 ft × 7 mil, sheet	
27.	Ag paste	Conductive paste	25 gm	
28.	Gloves(Large Size)	G 1 Nitrile Gloves (Purple) 1 Pack of 1 Pieces		
29.	Oval Magnetic Stirrer Bar	Material: PTFE/ALNICO V 1 MAGNET Size: 5×10mm		
30.	Oval Magnetic Stirrer Bar	Material: PTFE/ALNICO V 1 MAGNET Size: 6×15 mm		
31.	Round Magnetic Stirrer Bar with Pivot Ring	PTFE/ALNICO V Magnet. 2 Size: 6×10 mm		
32.	Round Magnetic Stirrer Bar with Pivot Ring	PTFE/ALNICO V Magnet. 2 Size: 8×14 mm		
33.	Dropper	Tarson 940050 Low-density polyethylene 3 ml Pasteur		

		Pipette		
34.	Silver nitrate	ReagentPlus®, ≥99.0%	5gm	
		(titration)		
35.	ferrous chloride tetrahydrate	puriss. p.a., ≥99.0% (RT) 50gm		
36.	sodium thiosulfate penta-hydrate	ACS reagent 500 gm		
37.	ethylene glycol	ReagentPlus®, ≥99% 1 L		
38.	Iron chloride hexahydrate	Reagent grade, ≥98%,	100gm	
	·	chunks		
39.	Chloramphenicol	ACS Reagent	5gm	
40.	Nitrofurantoin	ACS Reagent	10gm	
41.	Cadmium chloride dihydrate	ACS Reagent	50gm	
42.	Mercury(II) nitrate	ACS reagent	10gm	
43.	Lead(II) acetate trihydrate	ACS reagent	25gm	
44.	Teflon lined autoclave reactor	50mL 2pcs		
45.	Borosilicate Beakers	25ml	3pcs	
46.	Borosilicate Beakers	50ml 5pcs		
47.	Glass Measuring Cylinder	50ml 2pcs.		
48.	Micropipette	2 to 20 microliter capacity 1pc		

- The bidder must enclose the catalogue of the product quoted.
- This tender is a item rate tender and the bidder must quote for all the products.



Financial Bid:

Sl. No.	List of Chemicals	Quantity	Unit Price (Rs)	Total Price (Rs)
1	Titanium aluminium carbide (Ti ₃ AlC ₂)	25gm		
2.	Urea, CO(NH ₂) ₂	50gm		
3.	Dopamine hydrochloride	5gm		
4.	Hydrofluoric acid	100ml		
5.	Hydrochloric acid	500ml		
6.	Monosodium phosphate (NaH ₂ PO ₄)	50gm		
7.	Disodium phosphate (Na ₂ HPO ₄)	50gm		
8.	Potassium ferricyanide	50gm		
9.	Potassium ferrocyanide	50gm		
10.	Lithium Fluoride	200gm		
11.	Sodium borohydride Powder	25gm		
12.	Chloroplatinic Acid Hexahydrate	1gm		
13.	Potassium Hydroxide	250 gm		
14.	Potassium Chloride	25 gm		
15.	Sodium Chloride	250 gm		
16.	Sodium Hydroxide	250 gm		
17.	Sodium Molybdate Dihydrate	100 gm		
18.	Thiourea	50gm		
19.	Selenium Powder	50 gm		
20.	Famotidine	1gm		
21.	Flutamide	1gm		
22.	Uric acid			
23.	L Ascorbic acid	25gm		
111		25gm		
24.	N, N dimethylformamide (DMF)	1 L		
25.	D+ Glucose	500gm		
26.	ITO coated PET	L × W × thickness 1 ft × 1 ft × 7 mil, sheet		
27.	Ag paste	25 gm		
28.	Gloves(Large Size)	1 Pack of 100 Pieces		
29.	Oval Magnetic Stirrer Bar	1		
30.	Oval Magnetic Stirrer Bar	1		
31.	Round Magnetic Stirrer Bar with Pivot Ring	2		
32.	Round Magnetic Stirrer Bar with Pivot Ring	2		
33.	Dropper	50		
34.	Silver nitrate	5gm		

35.	ferrous chloride tetrahydrate	50gm	
36.	sodium thiosulfate penta-	500 gm	
	hydrate		
37.	ethylene glycol	1 L	
38.	Iron chloride hexahydrate	100gm	
39.	Chloramphenicol	5gm	
40.	Nitrofurantoin	10gm	
41.	Cadmium chloride dihydrate	50gm	
42.	Mercury(II) nitrate	10gm	
43.	Lead(II) acetate trihydrate	25gm	
44.	Teflon lined autoclave reactor	2pcs	
45.	Borosilicate Beakers	3pcs	
46.	Borosilicate Beakers	5pcs	
47.	Glass Measuring Cylinder	2pcs.	
48.	Micropipette	1pc	

• The bidder must quote the price inclusive of GST.

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