



**ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY  
AWANTIPORA, KASHMIR**

**Short Term Tender Notice for the Supply of Laboratory Consumables  
in IUST-PURSE Programme**

For and on behalf of Vice Chancellor Islamic University of Science and Technology, Awantipora, sealed tenders affixed with revenue stamp of Rs. 5/- are invited from the authorised dealers/suppliers and manufactures for supply of Chemicals, Glassware and Plasticware as mentioned in the Annexure A in the tender document for the IUST-PURSE, Islamic University of Science and Technology, Awantipora. The tender document can be obtained from the office of **Dean, Health Sciences** or it can be downloaded from the University website: ([www.iust.ac.in](http://www.iust.ac.in)) against DD of **Rs. 500/-** (non refundable) favouring Islamic University of Science and Technology, Awantipora Pulwama (J&K) as cost of the tender document and tender should be submitted by or before **03-03-2024** (2.00 pm). Terms and Conditions apply.

**Sd/-  
Principal Investigator.  
IUST, Awantipora**

No. IUST/DHS/Tender/24/84  
Dated: 23-02-2024

**The bidders are expected to go through all instructions, terms & condition as specified in the bidding document. Failure to furnish complete required information or submission of a bid with incomplete information may result in rejection of the bid.**

### **GENERAL TERMS & CONDITIONS**

1. The tender duly completed and signed shall be submitted in a sealed envelope upper-scribed “**Tender for supply of Chemicals**, shall be addressed to the Dean Health Sciences Islamic University of Science and Technology, Awantipora Pulwama and shall be submitted on or before 03-03-2024 (2.00 pm).
2. The bidders should be a recognized manufacturer or authorized dealer.
3. The bidders should have previous experience of supplying the chemicals/Glassware to Universities /research Institutes
4. All Chemicals should be of Analytical Grade unless otherwise specified
5. Chemicals should have a minimum purity of 99.5% and be accompanied by a Certificate of Analysis (CoA) from the Manufacturer.
6. The intending bidders shall have to paste transparent tape on the rates quoted by them in Indian Rupees (INR) only both in figures and in words **FOR IUST Stores Awantipora**, inclusive of all charges /taxes. In case of a discrepancy, the amount quoted in words will be taken as final.
7. The Tender should be accompanied with Earnest Money Deposit (EMD) of Rs. 6,000/- (Ten Thousand only) in the shape of FDR/CDR of any nationalised Bank drawn in favour of “Islamic University of Science and Technology”, payable at Awantipora, Pulwama (J&K).
8. The tender submitted shall remain valid for a period of **90 days** from the date of opening of the bid.
9. The supply, transportation etc of the items shall be sole responsibility and at the risk of the firm till the acceptance by the University.
10. The supplied items made under this tender will be inspected by a Committee specially constituted for the purpose and in case the Committee is of the opinion that the supplies are not of the required specifications, the supplies shall be rejected and responsibility of lifting back the supplies will devolve on the supplier. Besides, in such event, the EMD shall stand forfeited and the extra cost incurred in arranging the supply from the alternative sources shall also be recovered from the defaulting supplier apart from initiating the proceedings for blacklisting.
11. The University reserves the right to reject or accept any Proposal without assigning any reason or cancel or withdraw the tender. The University reserves the right to relax any condition enumerated or arising out of this tender, without assigning any reason/s thereof. If the supply of the required items are not affected before the specified period, the University shall have the authority to cancel the order or to take any action deemed fit in the circumstances.
12. In case of any dispute the jurisdiction will be courts at Srinagar only.
13. The EMD may be forfeited:
  - (a) If a Bidder withdraws its bid during the period of bid validity.
  - (b) If at any stage it is proven that the information given by the bidder is incorrect.
  - (c) In case of a successful Bidder, if the Bidder fails:
    - to execute the supply within the stipulated time.
    - if the items are not as per the specifications.
14. The University may, for any reason, whether suo-moto or in response to a clarification requested by a prospective bidder, modify the bidding documents by an amendment, any time prior to the last date for submission of bids.
15. Tenders received after due date, improperly sealed, or with incomplete marking or with overwriting/corrections are liable to be rejected.
16. During evaluation of bids, the University may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted.

17. The supply orders shall be issued as per the requirements of the University
18. Failure of the successful bidder to comply with the requirements of the University shall constitute sufficient ground for the annulment of the award and forfeiture of the bid security, in which event the University may make the award to the next lowest bidder or call for new bids.
  
19. The bidder should be a recognized manufacturer or authorized dealer.
20. Previous experience of supplying to universities /research institutes
21. All chemicals should be of analytical grade unless otherwise specified.
22. All the solvent should be of HPLC grade.
23. Chemicals should have a minimum purity of 99.5% and be accompanied by a  
24Certificate of Analysis (CoA) from the manufacturer.
25. Chemicals should have a shelf life of at least 90% of their original duration upon delivery.
26. Manufactures should have ISO 9001 certification.

**Compulsory Documents to be placed in the tender:**

- a. GST Registration.
- b. EMD of Rs. 6,000/-
- c. DD of Rs. 500/-
- d. Experience proof documents in shape of supply orders of similar nature of work.
- e. PAN Card

I/We hereby declare that the information furnished in this tender document by us is true and correct and also we have gone through the terms and conditions stipulated in the Tender Document and confirm to abide by the same. In case the provided information is found incorrect at any stage, the University may take appropriate action as warranted.

Name and sign of the authorized person of the firm along with seal

Place:

Date:

## Annexure – A

**Note : The bidders shall have to quote the prices strictly as per the format given below. The bidder shall not in any case change the packaging format mentioned in mL/grams.**

### List of Glassware, plastic ware and other consumables

<b>1. S.NO</b>	<b>Name of Item/Make, Borosilicate glass</b>	<b>Packing</b>	<b>Price Including GST</b>
2.	Beakers	250 ml	
3.	Beakers	500 ml	
4.	Beakers	100 0ml	
5.	Separating funnel	125 ml	
6.	Separating funnel	250 ml	
7.	Appendorf tubes	2ml	
8.	Magnetic beads	1 pack	
9.	Glass Pipette	10 ml	
10.	Glass Pipette	5 ml	
11.	Glass Pipette	2 ml	
12.	Pipette sucker plastic	10 ml	
13.	Glass vials with black screw cap	10 ml	
14.	Ordinary filter paper/blotting paper	200 sheets	
15.	Tissue paper 2ply	460*510mm range approximately	
16.	Whatman filter paper no 1(100 sheets)	460*510mm range approximately	
17.	Aluminum foil roll	7meter to 10 meter	

18.	Semi micro spatula	steel	
19.	pH. paper	80 strips	
20.	Glass dropper	5 mL	
21.	Stirring rods	10 cm to 15 cm length 5mm to 10mm width	
22.	Micro spatula	Steel	
23.	Soxhlet Apparatus With Allihin Condenser	1000ml	
24.	Soxhlet Extractor, Socket: 40/38 ,Cone:24/29	100ml	
25.	Soxhlet Extractor, Socket:50/42 ,Cone:24/29	500ml	
26.	Soxhlet Apparatus With Allihin Condenser	200ml	
27.	Glass column	36-inch length, diameter 40 mm	
28.	Glass column,	48-inch, diameter 30 mm	
29.	Glass column,	48-inch, diameter 75 mm	
30.	Glass column	24-inch, diameter 75 mm	
31.	Test Tubes with cap	10 ml	
32.	Plastic droppers	5 ml	
33.	Washing brush (Pack of 12)	12mm	
34.	Test tube stand big holes	10 ml	
35.	Two neck RBF 24/29,19/26	250 ml	
36.	Two neck RBF 24/29,19/26	500 ml	
37.	Three neck RBF 24/29,24/23	250 ml	
38.	Round bottom flask, single neck,	25 ml	
39.	Round bottom flask, single neck,	50 ml	
40.	Round bottom flask, single neck,	100 ml	
41.	Round bottom flask, single neck,	250 ml	
42.	Test tube graduated	30 ml	
43.	Aluminium TLC packs (25 TLC plates in each pack)	20x20 cm	
44.	Condensers	400 mm	
45.	Condensers 24/29 spiral	300 mm	

46.	Condensers 24/29 Leibigs	300 mm	
47.	Reagent bottles	100 ml	
48.	Reagent bottles	250 ml	
49.	Column stand	Stainless steel support stand with flask ring clamp	
50.	Glass chromatography sprayer with rubber bulb	100 ml	
51.	TLC spotting capillaries (100 piece /Pack)	Length 5 cm, width (0.5 mm to 1 mm)	
52.	Watch glass (pack of 12)	100 mm	
53.	Petri dishes (dia x ht, 50 x 17)	100mm x 15mm	
54.	Filtration assembly With Vacuum pump	Borosilicate glass	
55.	Micropipette	10-100 $\mu$ L	
56.	Micropipette	100-1000 $\mu$ L	
57.	Micropipette tips	10-100 $\mu$ L	
58.	Micropipette tips	100-1000 $\mu$ L	
59.	Desiccator vacuum neutral glass with porcelain plate	200mm	
60.	Glass funnels	50mm	
61.	Plastic trays for plant material collection	50*30 cm ( $\pm$ 5 cm)	
62.	Muslin cloth	100 m	
63.	Measuring cylinder	20 ml	
64.	Measuring cylinder	50 ml	
65.	Measuring cylinder	100 ml	
66.	Conical flask with stopper,	25ml	
67.	Conical flask with stopper,	50 ml	
68.	Conical flask with stopper,	100 ml	
69.	TLC Cutter	Plastic/Steel	

## LIST OF CHEMICALS

S No	Name	Packaging	
1	Methanol	500 ml	
2	Ethanol	500 ml	
3	Acetone	2.5 litre	
4	Petroleum ether	2.5 litre	
5	Dichloromethane	2.5 litre	
6	Ethyl acetate	2.5 litre	
7	Chloroform	2.5 litre	
8	DMSO	2.5 litre	
9	Acetonitrile	2.5 litre	
10	Copper(II) Sulfate	500 gram	
11	Dimethyl sulfoxide (DMSO)	1000ml	
12	Dimethyl formamide(DMF)	1000ml	
13	4-(Dimethylamino)pyridine (DMAP)	25 g	
14	Lithium aluminium hydride	25 g	
15	Propargyl bromide	25g	
16	Sodium borohydride	25 g	
17	Tert-butanol TCI	1000ml	
18	Meta chloroperbenzoic acid	25 g	
19	Sodium hydroxide	500 g	
20	Diethyl phosphite	500 mL	
21	Dimethyl phosphite	100 mL	
22	Triethyl amine	500 mL	
23	Tetrahydrofuran (THF)	1000 mL	
24	Potassium hydroxide	500 g	
25	Pyridinium chlorochromate(PCC)	100g	
26	Lithium diisopropylamine(LDA)	100 mL	
27	Pyridinium p-toluene sulfonate	25 g	
28	Ethyl formate	500 mL	
29	Oxalyl Chloride	100 g	
30	N-Bromo succinamide(NBS)	100 g	
31	Palladium(II) acetate	500 g	

32	Phenyl hydrazine	100 g	
33	Sodium acetate	500 g	
34	hydrazine	25 ml	
35	Chromium trioxide	500 g	
36	Thionyl Chloride	500 ml	
37	Benzaldehyde	500 ml	
38	p-Tolualdehyde	100 g	
39	p-Anisaldehyde	100g	
40	Acetic acid	500ml	
41	Formic acid	500 ml	
42	4-Fluorobenzaldehyde	50 g	
43	2-Fluorobenzaldehyde	100g	
44	2-(Trifluoromethyl)benzaldehyde	25 g	
45	Hydrochloric acid	500ml	
46	Sulphuric acid	500ml	
47	Aniline	500 ml	
48	p-Anisidine	500 g	
49	m-Anisidine	100 g	
50	4-Fluoroaniline	100 g	
51	2-Fluoroaniline	100 g	
52	3-Fluoroaniline	25 g	
53	Hydroxyl amine	100 g	
54	3-(Trifluoromethyl)aniline	100 g	
55	2-(Trifluoromethyl)aniline	100 g	
56	Benzyl bromide	100g	
57	4-Methylbenzyl bromide	25 g	
58	3-Methylbenzyl bromide	25 g	
59	3-Bromobenzyl bromide	25 g	
60	4-Fluorobenzyl bromide	25 g	
61	Copper (II) acetate	25 g	
62	Cyclohexanol	1000mL	
63	Cyclohexanone	500 mL	
64	Ammonium hydroxide solution	500 mL	
65	Phenol	250 g	
66	Acetyl chloride	500 g	
67	Urea	500 g	



68	Thiourea	500 g	
69	Styrene	1000mL	
70	Nitrobenzene	1000mL	
71	Sodium Sulphate	1.0 Kg	
72	sodium nitrite	500g	
73	Sodium azide	500 g	
74	Silica gel (column/6-/120 mesh size)	20 g	
75	Iodine crystals	500 g	
76	Ceric ammonium sulphate	500 g	
77	Dragendorff's reagent	125 mL	
78	Berberine	5g	
79	Glycyrrhizin	1g	
80	Naringenin	5g	
81	Parthenolide	25 mg	
82	Quercetin	5g	