



Centre for Advanced Research in Sciences (CARS)  
University of Dhaka, Dhaka 1000.

**Invitation for Tender (National)**

Ref No. CARS/ST/P-247/OTM/FARL/RB/18.

Date : ২৫-১০-১৪২৪ বঙ্গাব্দ  
07-02-2018 খ্রিষ্টাব্দ

Sealed Tenders are hereby invited from reputed supplier for Supply and Testing of Chemicals, Consumables and Glassware's for the food Analysis and Research Laboratory (FARL) at the CARS at the CARS University of Dhaka.

1.	Ministry/Division	Ministry of Education				
2.	Agency	University of Dhaka				
3.	Procuring Entity Name	Centre for Advanced Research in Sciences (CARS), University of Dhaka.				
4.	Procuring Entity Code	Not used				
5.	Procuring Entity District	Dhaka				
6.	Invitation for	Research based Chemicals, Consumables and Glassware's				
7.	Invitation Ref No.	CARS/ST/P-247/OTM/FARL/RB/18				
8.	Date :	07-02-2018 খ্রিষ্টাব্দ				
<b>KEY INFORMATION</b>						
9.	Procurement Method	Open Tendering Method				
<b>FUNDING INFORMATION</b>						
10.	Budget and Source of Funds	Revenue Budget (RB)				
11.	Development Partner (if applicable)	N/A				
<b>PARTICULAR INFORMATION</b>						
12.	Project/Programme Code (if applicable)	Not used				
13.	Project/Programme Name (if applicable)	Not Applicable				
14.	Tender Package No.	Lot Wise				
15.	Tender Package Name	Supply and Testing of Chemicals, Consumables and Glassware's for the food Analysis and Research Laboratory (FARL) at the CARS.				
16.	Tender Publication Date	07-02-2018 খ্রিষ্টাব্দ				
17.	Tender Last Selling Date	25-02-2018 খ্রিষ্টাব্দ Up to office hours				
18.	Tender Closing Date and Time	<table border="1"><tr><td>Date :</td><td>Time:</td></tr><tr><td>26-02-2018 খ্রিষ্টাব্দ</td><td>12:00 Noon</td></tr></table>	Date :	Time:	26-02-2018 খ্রিষ্টাব্দ	12:00 Noon
Date :	Time:					
26-02-2018 খ্রিষ্টাব্দ	12:00 Noon					
19.	Tender Opening Date and Time	<table border="1"><tr><td>26-02-2018 খ্রিষ্টাব্দ</td><td>12:30 pm</td></tr></table>	26-02-2018 খ্রিষ্টাব্দ	12:30 pm		
26-02-2018 খ্রিষ্টাব্দ	12:30 pm					

20.	<b>Name &amp; Address of the Office(s)</b>	<b>Address(s)</b>		
	-Selling Tender Document (Principal)	(i) Centre for Advanced Research in Sciences (CARS), University of Dhaka.		
	-Receiving Tender Document	(i) Centre for Advanced Research in Sciences (CARS), University of Dhaka.		
	-Opening Tender Document	Centre for Advanced Research in Sciences (CARS), University of Dhaka.		
21.	Place/Date/Time of Pre-Tender Meeting	<b>Name/Address</b>	<b>Date:</b> <b>Time</b>	
<b>INFORMATION FOR TENDERER</b>				
22.	Eligibility of Tenderer	(i) Trade License (ii) VAT Registration Certificate (iii) Income Tax Clearance Certificate (iv) Experience Certificate in similar supply works of comparable value in a single tender in last five years as mentioned in TDS (v) Bank solvency Certificate as mentioned in TDS (vi) Manufacturer Authorization for suitable Lot or Item only. <b>(vii) Applicant must be owner of the firm or Representative of the firm will be authorized by the owner of the Firm with seal of the owner.</b>		
23.	Brief Description of Goods	<b>Supply and Testing of Chemicals, Consumables and Glassware's for the food Analysis and Research Laboratory (FARL) at the CARS.</b>		
24.	Brief Description of Related Services	Supply and Testing of Chemicals.		
25.	Tender Document Price TK.-2,000.00	The Price of Tender Schedule as mentioned is to be deposited in <b>A/C No. 36000392 -Janata Bank, T.S.C branch, Dhaka University</b> . Tender schedule and terms and conditions may be collected on submission of the deposit receipt from the above mentioned offices on all working days except on the date fixed for submitting the tender.		
26.	<b>Identification/Name of Equipment</b>	<b>Location</b>	<b>Tender Security Amount in Taka</b> <b>Completion Time</b>	
	<b>" Supply and Testing of Chemicals, Consumables and Glassware's "</b>	CARS, DU.	<b>Lot- 1 : Chemicals</b> <b>10,600.00</b>	90 days from the date of issuance of Purchase order
			<b>Lot- 2 : Consumables and Glassware's</b> <b>1,100.00</b>	
<b>PROCURING ENTITY DETAILS</b>				
27.	Name of Official Inviting Tender	Prof. Dr. Golam Mohammed Bhuiyan		
28.	Designation of Official Inviting Tender	Director		
29.	Address of Official Inviting Tender	Centre for Advanced Research in Sciences (CARS), University of Dhaka.		
30.	Contact details of Official Inviting Tender	9661900/Ext. 4616/ 4636.		
31.	The procuring entity reserves the right to accept or reject any or all tenders without assigning any reason whatsoever. The procuring authority also reserves the right to omit, increase and/or decrease the quantity of any Lot/item/items from the Tender. The suppliers must abide by the decision of the University authority. Tender form, schedule of items of supply, tender notice and terms and conditions etc. will form the integral part of the tender. The suppliers should write the <b>name of the Lot and Lot No and the name of the firm on the envelope clearly</b> . Vat, Income Tax and other Taxes, if any, imposed by the Govt. will be deducted from their bills as per Govt. rules.			

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**Director**

Centre for Advanced Research in Sciences (CARS)  
University of Dhaka.

## Section 6. Schedule of Requirements

*This Section provides the List of Goods and Delivery Schedule and List of Related Services and Completion Schedule and must be carefully prepared by a Procuring Entity for each object of procurement.*

Invitation for Tender No :

Date :

Tender Package No :

### A. List of Goods & Related services and Delivery Schedule

Item No.	Description of Item	Unit of Measurement	Quantity	Point of Delivery	Delivery Period Required
1	2	3	4	5	6
<b>Lot-1 : Chemicals.</b>				<b>CAR S, DU</b>	<b>90 days from the date of issuance a purchase order.</b>
01	Sodium hydroxide (Crystal)	500g	1		
02	n-Hexane	2.5L	1		
03	Ethanol	2.5L	4		
04	Ferric chloride	500g	1		
05	Glycerol	500g	1		
06	L- Sorbose	100g	1		
07	Lactophenol cotton blue	500ml	1		
08	Starch	500g	1		
09	Sodium molybdate	100g	1		
10	lead nitrate	500g	1		
11	Phenol red	100ml	1		
12	Hydrochloric acid	2.5L	1		
13	Potassium chloride	500g	1		
14	Phosphate Buffer solution	500ml	1		
15	Methanol	2.5 L	1		
16	pH 4.0 and 7.0 standard solution	500ml	2		
17	Petroleum ether	2.5 L	1		
18	Tryptic Soy Agar	500g	3		
19	Tryptic Soy Broth	500g	3		
20	<i>Cetrimide agar</i>	500g	1		
21	Acetone (reagent grade)	2.5 L	1		
22	Methanol (HPLC grade)	2.5 L	5		
23	Acetonitrile (HPLC grade)	2.5 L	4		
24	Dimethyl sulfoxide (DMSO)	1 L	1		
25	<i>Niric acid</i>	2.5L	1		

26	<i>Sulfuric acid</i>	2.5L	1
27	<i>Cystein</i>	500g	1
28	<i>Paraffin Oil</i>	1L	1
29	Buffered charcoal yeast extract (BCYE) agar	500g	1
30	MRS broth	500g	1
31	Sorbitol MacConkey (SMAC) Agar,	500g	1
32	Listeria Selective Agar	500g	1
33	Mannitol Salt Agar	500 g	1
34	Dichloran Rose Bengal Chloramphenicol Agar	500g	1
35	Yeast extract	500g	1
36	Sodium Chloride	500g	2
37	Tryptone Bile Glucuronic (TBX) Agar	500g	1
38	EC broth	500g	1
39	Agar powder	500g	1
40	Nalidixic acid	1 pack =5 disk	1 pack.
41	Cefixime	1 pack =5 disk	1 pack.
42	Rifampicin	1 pack =5 disk	1 pack.
43	Ceftazidime	1 pack =5 disk	1 pack.
44	Bacitracin	1 pack =5 disk	1 pack.
45	Gentamycin	1 pack =5 disk	1 pack.
46	Oxacillin	1 pack =5 disk	1 pack.
47	Piperacillin	1 pack =5 disk	1 pack.
48	Polymyxin B	1 pack =5 disk	1 pack.
49	dibasic potassium phosphate	500g	1
50	monobasic potassium phosphate	500g	1
51	dibasic sodium phosphate	250g	1
52	monobasic sodium phosphate	500g	1
53	Blank disc	1 pack =5 disk	1 pack.
54	Alkaline peptone water	500g	1
<b>Lot- 2 : Consumables and Glassware's</b>			
01	Ziplock bag (different sizes)	1 pack =100 pcs.	10 Pack.
02	Weighing paper	Roll	3 rolls
03	Measuring cylinder (plastic) 1000 mL	No's	1
04	Volumetric flask,100 mL	No's	05
05	Volumetric flask, 50 mL	No's	05
06	Conical flask, 500 mL	No's	5
07	Conical flask, 250 mL	No's	5
08	Beaker, 100 mL	No's	20
09	Nylon-membrane filter paper 47 mm (0.22 µm)	1 box =100 pcs.	1 box
10	Whatman filter paper 125 mm.	Box	1 box
11	Reagent bottle, 500 mL	No's	1
12	Reagent bottle, 250 mL	No's	1
13	Brush for test tube wash (6'' inchi )	No's	10
14	Brush for test tube wash (12'' inchi )	No's	05

**Country of Origin : USA/UK/EU/Germany/Japan/Australia/Canada/Equivalent.**