

BAHAUDDIN ZAKARIYA UNIVERSITY,
MULTAN.

TENDER DOCUMENT

For

CHEMICALS FOR THE INSTITUTE OF CHEMICALS SCIENCES

Last Date of Submission: 10.05.2017

BAHAUDDIN ZAKARIYA UNIVERSITY, MULTAN

www.bzu.edu.Pk

Tel.# 9210071-5 Ext.1318

TENDER FORM OF THE BAHAUDDIN ZAKARIYA UNIVERSITY, MULTAN FOR THE YEAR 2016-17.

Chemicals for the Institute of Chemical Sciences ON F.O.R. Basis

Advertised Tender No. T/2016-17/147

Last Date of Receipt of Tender 10-05-2017 11:30 a.m.

Date of Tender Opening 10-05-2017 12:30 p.m.

Tender Price:- Rs.1000/- (Non-refundable)

Earnest Money @5% on Estimated Amount (Refundable)

VENUE TENDER: Treasurer Office B.Z. University, MULTAN.

1. All tender must be submitted on their tender document with sealed envelope and addressed to the Treasurer, Bahauddin Zakariya University, Multan.
2. Any offer not received as per terms & conditions of the tender will be rejected.
3. Photocopy of CDR should be attached with Technical Bid.
4. No offer shall be accepted if:
 - (i) It is received after the time and date fixed for its receipt.
 - (ii) Received without earnest money from the firms.
 - (iii) The tender document is unsigned.
 - (iv) The tender is ambiguous.
 - (v) The offer is conditional.
 - (vi) The offer is from a firm, black listed /suspended or removed from the approved list.
 - (vii) The offer is received by telegram or Fax.
 - (viii) The offer is received with shorter validity than required in tender enquiry.
 - (ix) The offer is not conforming to specifications indicated in the tender enquiry.

Detail

Sr. No.	Item/Equipment	Brand	Qty.	Earnest Money @5% on Estimated Cost
1.	Alumina for TLC	Sigma/ Aldrich/ Merck/ Equivalent	02 Kg	Rs.125000/-
2.	Aluminum Chloride	-do-	01 Kg	
3.	Aluminum Sulphate	-do-	01 Kg	
4.	Ammonium Iron (II) Sulphate	-do-	01 Kg	
5.	Ammonium Sulphate	-do-	05 Kg	
6.	Barium Chloride	-do-	500 gm	
7.	Diammonium hydrogen Phosphate	-do-	500 gm	
8.	Dimethyl Formamide	-do-	05 Liter	
9.	Hydrogen peroxide	-do-	01 Liter	
10.	Phenyl Alanine	-do-	100 gm	
11.	Potassium Ferricyanide	-do-	500 gm	
12.	Sodium Sulphate	-do-	02 Kg	
13.	1,3-cyclohexanedion	-do-	01 Liter	
14.	1-4-Dioxane	-do-	10 Liter	
15.	1-amino-2-naphthol-4-sulfonic Acid	-do-	100 gm	
16.	2,2-dihydroxy-1H-indeue-1,3(2H)-dione	-do-	100 gm	
17.	2-Amino benzoic acid	-do-	01 Kg	
18.	2-amino naphthoic Acid	-do-	100 gm	
19.	2-amino Nicotinic acid	-do-	100 gm	
20.	2-Nitrobenzaldehyde	-do-	100 gm	
21.	2-Nitrophenol	-do-	100 gm	
22.	4-Aminophenol	-do-	100 gm	
23.	4-Nitrophenol	-do-	100 gm	
24.	5-amino-1,3,4-thiazole-2-thiol	-do-	100 gm	
25.	8-Hydroxy quinoline	-do-	100 gm	
26.	Acetate Buffer	-do-	100 ml	
27.	Acetic Acid	-do-	10 Liter	
28.	Acetone 50L	-do-	50 Liter	
29.	Acetonitrile	-do-	10 Liter	
30.	Acetyl Acetone	-do-	01 Liter	
31.	Acetyl Chloride	-do-	01 Liter	
32.	Alum (Potassium Aluminium Sulphate)	-do-	01 Kg	
33.	Alumina	-do-	01 Kg	
34.	Aluminium Chloride	-do-	01 Kg	
35.	Aluminium Nitrate	-do-	01 Kg	
36.	Aluminium sulphate	-do-	01 Kg	
37.	Aluminum for column Chromatography	-do-	01 Kg	
38.	Ammonia Solution	-do-	10 Kg	

39.	Ammonium Chloride	-do-	01 Kg
40.	Ammonium Phosphate	-do-	01 Kg
41.	Ammonium sulphate	-do-	01 Kg
42.	Ammonium thiocyanate	-do-	100 gm
43.	Anhydrous sodium sulphate	-do-	05 Kg
44.	Anthracene	-do-	01 Kg
45.	Antimani Chloride	-do-	100 gm
46.	Antimony Nitrate	-do-	100 gm
47.	Barium Chloride	-do-	100 gm
48.	Benzedine	-do-	01 Kg
49.	Benzimidazole	-do-	100 gm
50.	Benzoic Acid	-do-	01 Kg
51.	Benzoin	-do-	01 Kg
52.	Bismith Chloride	-do-	500 gm
53.	Bismith Nitrate	-do-	500 gm
54.	Bismuth Carbonate	-do-	500 gm
55.	B-Nepthol	-do-	01 Kg
56.	Boric Acid	-do-	01 Kg
57.	Bromocresol green indicator	-do-	100 gm
58.	Buffer Solutions	-do-	01 Liter
59.	Buffer Tablets (4,7,9,11)	-do-	10 Each
60.	Cadmium Acetate	-do-	500 gm
61.	Cadmium Carbonate	-do-	500 gm
62.	Cadmium Chloride	-do-	500 gm
63.	Cadmium Nitrate	-do-	500 gm
64.	Calcium Phosphate	-do-	01 Kg
65.	Carbon disulfide	-do-	01 Liter
66.	Carbon Tetra Chloride	-do-	20 Liter
67.	Charcoal	-do-	01 Kg
68.	Chloroform	-do-	20 Liter
69.	Chromium Chloride	-do-	100 gm
70.	Chromium Nitrate	-do-	100 gm
71.	Cinnamic acid	-do-	01 Kg
72.	Cobalt (II)Chloride	-do-	01 Kg
73.	Cobalt II Nitrate	-do-	01 Kg
74.	Conc. Glacial Acetic Acid	-do-	10 Liter
75.	conc. Hydrochloric Acid	-do-	50 Liter
76.	Conc. Nitric Acid	-do-	30 Liter
77.	Conc. Sulphuric Acid	-do-	50 Liter
78.	Congo Red	-do-	50 gm
79.	Copper Chips (turning)	-do-	100 gm
80.	Copper Chloride	-do-	500 gm
81.	Copper Nitrate	-do-	500 gm
82.	Copper Sulphate	-do-	01 Kg
83.	Cyanoacetyl Chloride	-do-	100 gm
84.	Cyclohexane	-do-	50 Liter
85.	devardoe's alloy (Cu, Al, Zn)	-do-	10 gm
86.	Dibutyl Tin Dichloride	-do-	100 gm

87.	Dibutyl Tin oxide	-do-	100 gm
88.	Dichloromethane	-do-	50 Liter
89.	Diethyl ether 50L	-do-	50 Liter
90.	Dimethyl malonate	-do-	100 gm
91.	Dimethyl Sulfoxide	-do-	30 Liter
92.	Dimethylglyoxine	-do-	10 Liter
93.	Diphenyl amine	-do-	01 Kg
94.	Diphenylpicryl hydrazine	-do-	100 gm
95.	EDTA. Di sodium salt	-do-	01 Kg
96.	eosine Y	-do-	10 gm
97.	Eriochrome Black T	-do-	10 gm
98.	Ethanol	-do-	100 Liter
99.	Ethyle acetate	-do-	100 Liter
100.	Ethylene Diammine	-do-	100 gm
101.	Ethylene Glycol	-do-	10 Liter
102.	Ferric chloride	-do-	01 Kg
103.	Ferrous Sulphate	-do-	01 Kg
104.	Folin-Ciocalteu reagent	-do-	100 gm
105.	Formaldehyde	-do-	01 Liter
106.	Formic Acid	-do-	05 Liter
107.	Fuming Nitric Acid	-do-	05 Liter
108.	Graphite powder	-do-	100 gm
109.	Hexane	-do-	50 Liter
110.	Hydrazine	-do-	01 Liter
111.	Hydroxalammonium Chloride	-do-	01 Kg
112.	Indigo	-do-	10 gm
113.	Iodine	-do-	01 Liter
114.	Iodine monochloride	-do-	
115.	Iron (II) Chloride	-do-	01 Kg
116.	Iron (III) Chloride	-do-	01 Kg
117.	Iron (III) Sulphate	-do-	01 Kg
118.	Iron II Sulphate	-do-	01 Kg
119.	Iron Nitrate	-do-	01 Kg
120.	Isopropanol	-do-	10 Liter
121.	Lead Acetate	-do-	500 gm
122.	Lead Nitrate	-do-	100 gm
123.	Magnesium Chloride	-do-	500 gm
124.	Magnesium Sulphate	-do-	01 Kg
125.	Magnesium carbonate	-do-	500 gm
126.	Magnesium Nitrate	-do-	500 gm
127.	Malnoc acid	-do-	01 Kg
128.	Melonic anhydride	-do-	01 Kg
129.	Mercuric chloride	-do-	500 gm
130.	Mercurous Nitrate	-do-	500 gm
131.	Methanol	-do-	100 Liter

132.	Methyl n-propyl ketone	-do-	100 gm
133.	Methyl Orange	-do-	10 gm
134.	Methyl Red	-do-	10 gm
135.	Methylene Blue	-do-	10 gm
136.	Mureoxide	-do-	100 gm
137.	n butyl alcohol	-do-	10 Liter
138.	Naphthoic Acid	-do-	01 Kg
139.	n-Butanol	-do-	01 Liter
140.	Neodymium nitrate	-do-	50 gm
141.	Nephthalein	-do-	02 Kg
142.	n-Heptane	-do-	05 Liter
143.	n-Hexane	-do-	05 Liter
144.	Nickel Acetate	-do-	01 Kg
145.	Nickel chloride	-do-	01 Kg
146.	Nickle Nitrate	-do-	01 Kg
147.	Nicotinic Acid	-do-	100 gm
148.	Ninhydrine	-do-	500 gm
149.	Nutrient agar	-do-	100 gm
150.	Oxalic Acid	-do-	01 Kg
151.	Paraffin 30lit cane	-do-	30 Liter
152.	Paranitroaniline	-do-	01 Kg
153.	Petroleum ether	-do-	50 Liter
154.	Phathalic anhydride	-do-	01 Kg
155.	Phenolphthalein	-do-	100 gm
156.	Phosphoric Acid	-do-	01 Liter
157.	Phosphorus Pentaoxide	-do-	01 Kg
158.	Potassium .bromide	-do-	01 Kg
159.	Potassium Aluminum Sulphate	-do-	01 Kg
160.	Potassium Bromate	-do-	01 Kg
161.	Potassium Carbonate	-do-	01 Kg
162.	Potassium Chloride	-do-	01 Kg
163.	Potassium Chromate	-do-	01 Kg
164.	Potassium dichromate	-do-	01 Kg
165.	Potassium Ferrocynide	-do-	500 gm
166.	Potassium hydrogen phthalate	-do-	01 Kg
167.	Potassium Hydroxide	-do-	02 Kg
168.	Potassium Iodate	-do-	500 gm
169.	Potassium Iodide	-do-	01 Kg
170.	Potassium Nitrate	-do-	500 gm
171.	Potassium Nitrite	-do-	500 gm
172.	Potassium Oxalate	-do-	500 gm
173.	Potassium Permanganate	-do-	01 kg
174.	Potassium Phosphate	-do-	500 gm
175.	potassium Pyroantimonate	-do-	200 gm
176.	Potassium Sulphate	-do-	01 Kg
177.	Potassium Tartrate	-do-	500 gm
178.	Potassium thiocyanate	-do-	500 gm
179.	pottasium chloride	-do-	01 Kg

180.	Pottasium Oxalate	-do-	500 gm
181.	Propanol	-do-	05 Liter
182.	Resorcinol	-do-	500 gm
183.	Rhodamine 6G	-do-	100 gm
184.	Rubeanic Acid	-do-	100 gm
185.	Rubeanic acid	-do-	100 gm
186.	Salicylaldehyde	-do-	100 gm
187.	Salicylaldoxine	-do-	100 gm
188.	Salicylic Acid	-do-	500 gm
189.	Silica	-do-	10 Kg
190.	Silver Nitrate	-do-	500 gm
191.	Sodium Acetate	-do-	01 Kg
192.	Sodium Benzoate	-do-	500 gm
193.	Sodium bicarbonate	-do-	02 Kg
194.	Sodium borohydride	-do-	02Kg
195.	Sodium Carbonate	-do-	02 Kg
196.	Sodium Chloride	-do-	100 gm
197.	Sodium cobaltinitrite	-do-	100 gm
198.	Sodium diethyldithiocarbamate	-do-	100 gm
199.	Sodium dithionite	-do-	100 gm
200.	Sodium Hydroxide	-do-	05 Kg
201.	Sodium Nitrate	-do-	01 Kg
202.	Sodium Nitrite	-do-	01 Kg
203.	Sodium Phosphate	-do-	05 Kg
204.	Sodium Rhodizonate	-do-	100 gm
205.	Sodium Sulphite	-do-	500 gm
206.	Sodium Tartrate	-do-	500 gm
207.	Sodium Thiosulphate	-do-	500 gm
208.	Sodium Tungstate	-do-	500 gm
209.	Stannous chloride	-do-	01 Kg
210.	Starch Indicator	-do-	100 gm
211.	Strontium Carbonate	-do-	500 gm
212.	Strontium chloride	-do-	100 gm
213.	Sucrose	-do-	05 Kg
214.	Sulphur	-do-	100 gm
215.	Terephthalic acid	-do-	500 gm
216.	Tertiary Butanol	-do-	05 Liter
217.	Thiourea	-do-	01 Kg
218.	Titanium oxide	-do-	100 gm
219.	Toluene	-do-	05 Liter
220.	Tranxamic Acid	-do-	100 gm
221.	Tributyl tinchloride	-do-	100 gm
222.	Triethanolamine	-do-	500 gm
223.	Triethylenediammine	-do-	500 gm
224.	Trimethyl Tinchloride	-do-	100 gm
225.	Triphenyl Tinchloride	-do-	100 gm
226.	Tyrosin	-do-	100 gm
227.	Urea	-do-	01 Kg

228.	Uronyl Acetate	-do-	01 Kg	
229.	Vanadium Pentaoxide	-do-	100 gm	
230.	Xylenol Orange	-do-	100 gm	
231.	Zinc Acetate	-do-	01 Kg	
232.	Zinc chloride	-do-	01 Kg	
233.	Zirconium Nitrate	-do-	01 Kg	
234.	Zirconyl Chloride	-do-	01 Kg	

Note:

1. For all the Brands mentioned in this tender (if any), the term “or equivalent” is hereby added and shall be considered as per PPRA rules.
2. The firm should prepare Technical bid as per requirement of Tender Document and submit with clear heading “Technical Bid/Offer”.
3. Further, Company profile may be submitted (with supporting documents) in the sequence as required for Technical evaluation of firm/tender.
4. Technical bid/offer complete in all respect being submitted be paginated by the firm.

TENDER DOCUMENT

Certificate

1. We / I hereby confirm to have read carefully the terms & conditions of your Tender Enquiry dated for opening on ----- for the purchase of -----.
We agree to abide by all these terms & conditions/instructions.
2. Certified that the prices quoted against advertises tender dated-----are not more than the prices charged from any other purchasing Agencies in the country in the financial year ----- and in case of any discrepancy, we/I hereby undertake to refund the price charged in excess if and when asked to do so.
3. Certified that the prices quoted by our firm are inclusive of G.S.T and all taxes as per rules and regulations.

1. NAME OF FIRM-----
2. ADDRESS-----
3. INCOME TAX NO-----
4. SALE S TAX REGN NO-----
5. NAME OF TENDERER-----
6. NAME OF BANK AND A/C NO.-----
7. C.N.I.C NO.-----
8. SIGNATURE OF TENDERER -----
9. DATE AND STAMP -----

CRITERIA FOR TECHNICAL EVALUATION OF THE TENDER

The quotation /bid who secure 60% marks will qualify for the competition.

Sr. No.	Parameter	Weight age
1	Technical Specification of Product	45%
2.	Age of Company/Firm	10%
4.	Financial strength of the vender	15%
5.	H.R. Strength	05%
6.	On site back up support	10%
7.	Relevant experience	10%
8.	Certified Engineer	05%
<u>Total</u>		100%

TENDER DOCUMENT

TERMS & CONDITIONS

- i. Sealed bids are invited for the purchase of Chemicals for the Institute of Chemicals Sciences, B.Z. University Multan.
- ii. The interested bidders shall submit their bids under Single stage- two envelope procedures as defined by Govt. of Punjab Procurement Regulatory Authority.
- iii. The bidders will submit their bid in the two envelopes shall contain technical and financial proposals separately and clearly marked as "TECHNICAL PROPOSAL" & "FINANCIAL PROPOSAL" in bold letters. The financial proposal should accompany earnest money @5% of the Estimated Cost, in the form of call deposit in favor of the Treasurer, B.Z University Multan.
- iv. In the first stage, only the envelopes containing "TECHNICAL PROPOSAL" shall be opened in the presence of bidders (or their authorized representatives) who may like to attend the tender opening meeting.
- v. The "TECHNICAL PROPOSAL" shall be evaluated and no amendments in the "TECHNICAL PROPOSAL" permitted.
- vi. Financial bid will be opened after the completion of all codal formulation of evaluation of the Technical Bid on the date, and time which will be communicated to the bidders.
- vii. Financial bid will be opened for those bidders who submitted their Technical bids OR fulfill the Technical requirement in the presence of the bidders in case any bidder after written call will not be present at the time of opening due to any reason then any claim by him will not be accepted in future. Otherwise their Financial Bids shall be returned un-opened to the respective bidder.
- viii. Bahauddin Zakariya University, Multan reserves the right to drop any item given in the tender without assigning any reason and also reserves the right to reject any or all bids.
- ix. Sole distributor/Dealer/Reseller certificate (if any) should be attached with the bids.
- x. The firm should mentioned make/made/model (if any) of offering item clearly in the technical bid in accordance with required specification.
- xi. The quotations offering substandard product can be screened out to ensure quality procurement of Chemicals.
- xii. The rates will be valid up for 120-days from the date of opening the tender.
- xiii. A University Inspection committee will inspect the Chemicals and further will recommend for payment.
- xiv. The firm must attach photocopy of income tax and Sales Tax Registration with the quotation, otherwise quotation will not be accepted.
- xv. Attached proforma/Certificate should invariable be filled and submitted with the quotation.
- xvi. All bids should reach the office of Treasurer, Bahauddin Zakariya University, Multan on or before **10.05.2017** at **11:30 a.m.** The bids will be opened on the same date at **12:30 p.m.**
- xvii. Price of each item should be mentioned including GST/ all Taxes applicable in Tender.
- xviii. The tender should be quoted on the basis of free delivery of Chemicals at the Institute of Chemical Sciences, B.Z. University Campus.
- xix. Quotation should be submitted in print output/typed condition preferably.
- xx. Conditional bid will not be accepted.

TREASURER
UAN. 111229988 Ext.1318