

# SHAHEED BENAZIR BHUTTO UNIVERSITY SHAHEED BENAZIRABAD INVITATION OF TENDER

Sealed tenders are invited for the works mentioned below from the specialized firms or contractors with. Customer list complete with Customer's Contact information, proof of valid GST and Income Tax Registration to be submitted along with the bid in local currency (Pak Rupees) & Foreign Currency.

***************************************	Sr.	Name of Work	Completion	Quantity	Tender Fee
	No		period		
	01	<ol> <li>Chemistry Chemicals</li> </ol>	30 Days	As per list	1000

#### **Conditions:**

- 1. The Tender document will be issued from <a href="10-03-2016">10-03-2016</a> during office hours against a written request attaching therewith all required documents with complete profile and complete specifications. The tender will be received back Upton 11:00 hrs on <a href="29-03-2016">29-03-2016</a> and will be opened at 12:00 hrs in the office of the undersigned on the same day in the presence of suppliers or their authorized representatives who may intend to be present. for more detail.www.sbbusba.edu.pk
- 2. Earnest money equivalent to 5% of bid value shall be furnished with tender in shape of call deposit / pay order in the name of Director Finance SBBU.
- 3. Address: Director Finance, Shaheed Benazir Bhutto University Shaheed Benazirabad, Civil Lines Nawabshah, 02449370524, Fax 02449370521

Director Finance Shaheed Benazir Bhutto University, Shaheed Benazirabad.



### Shaheed Benazir Bhutto University, Shaheed Benazirabad

Knowledge - Commitment - Leadership

No. SBBU/Registrar/1304

Dated: 28/09/2015

Registrar

#### Notification

It is notified for information of all concerned that the Vice Chancellor, Shaheed Benazir Bhutto University, Shaheed Benazirabad has been pleased to form redressal committee of the following to address the grievances of contractors as per TOR as under and give recommendations or otherwise for approval of the Vice Chancellor.

1. Mr. Ghulam Rasool Khaskheli Registrar SBBU, SBA Convener

2. Mr.Zeeshan Memon
Director Finance PUMHSW

Member

3. Engr.Khizir Hayat A Qazi Project Director SBBU, SBA

Member /Secretary

The term of reference.

Maintenance of the university

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#### Copy for favor of information

The Secretary to the Vice Chancellor SBBU, SBA



#### SHAHEED BENAZIR BHUTTO UNIVERSITY, SHAHEED BENAZIRABAD

KNOWLEDGE COMMITMENT LEADERSHIP

Civil Lines, Nawabshah (Pakistan) Tel. 0244-9370525, 0244-9370520, Fax: 0244-9370521

No. SBBU/Reg/Admn/-<u>11</u> Dated: 03.01.2013

#### **NOTIFICATION**

The Vice Chancellor, Shaheed Benazir Bhutto University, Shaheed Benazirabad has been pleased to re-constitute the Purchase Committee of Shaheed Benazir Bhutto University, Shaheed Benazirabad as under:

01.	Project Director	Convener
02.	Director Finance Or his nominee officer	Member
03.	Dr. Liaquat Ali Zardari Assistant Professor	Member
04.	Head of Concerned Department	Member
05.	System Administrator	Member (for relevant equipments)

Registrar

Copy to:

- 01. The Secretary to Vice Chancellor, SBBU, SBA.
- 02. The Resident Auditor, SBBU, SBA.
- 03. The concerned
- 04. Master File.

#### **Annual Procurement Plan 2015-2016**

Annual procurement plan 2015-2016 for the Department of Chemistry Shaheed Benazir Bhutto University, Shaheed Benazirabad. The list of equipments, glassware and chemical consumed and required are mentioned in the Tables below.

#### **Equipments**

S.No	Item	Stock Amount	Consumed	Required	Remarks
1	Double beam spectrometer	00	00	4	Urgently required
2	Single Beam spectrometer	00	00	8	Urgently required
3	Infrared Spectrometer	00	00	4	Urgently required
4	Heating Mental	2		12	Urgently required
5	Staglometer	01	01	10	Urgently required
6	Magnetic stirrer with hotplate	2		10	Urgently required
7	Water bath	00	00	12	Urgently required
8	Water bath for four flask	1		4	Urgently required
9	Simple Oven	1		6	Urgently required
10	pH meter with electrode	1		8	Urgently required
11	Plate Shaker	1		2	Urgently required
12	Digital balance	2		10	Urgently required
13	Melting point apparatus	00	00	4	Urgently required
14	Incubator	00	00	02	Urgently required
15	Centrifuge machine	00	00	04	Urgently required
16	Rota evaporator	00	00	04	Urgently required
17	Aspirator	00	00	03	Urgently required
18	Sonocator	0	00	02	Urgently required
19	Furnace	00	00	02	Urgently required
20	Flame photometer	00	00	02	Urgently required
21	Polarimeter	00	00	02	Urgently required
22	CHN analyzer	00	00	1	Urgently required
23	Water deionizer	00	00	1	Urgently required

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#### **Annual Procurement Plan 2015-2016**

Annual procurement plan 2015-2016 for the Department of Chemistry Shaheed Benazir Bhutto University, Shaheed Benazirabad. The list of equipments, glassware and chemical consumed and required are mentioned in the Tables below.

#### **Equipments**

S.No	Item	Stock Amount	Consumed	Required	Remarks
1	Double beam	00	00	4	Urgently required
	spectrometer				
2	Single Beam	00	00	8	Urgently required
	spectrometer				
3	Infrared Spectrometer	00	00	4	Urgently required
4	Heating Mental	2		12	Urgently required
5	Staglometer	01	01	10	Urgently required
6	Magnetic stirrer with hotplate	2		10	Urgently required
7	Water bath	00	00	12	Urgently required
8	Water bath for four flask	1		4	Urgently required
9	Simple Oven	1		6	Urgently required
10	pH meter with	1		8	Urgently required
	electrode				
11	Plate Shaker	1		2	Urgently required
12	Digital balance	2		10	Urgently required
13	Melting point apparatus	00	00	4	Urgently required
14	Incubator	00	00	02	Urgently required
15	Centrifuge machine	00	00	04	Urgently required
16	Rota evaporator	00	00	04	Urgently required
17	Aspirator	00	00	03	Urgently required
18	Sonocator	0	00	02	Urgently required
19	Furnace	00	00	02	Urgently required
20	Flame photometer	00	00	02	Urgently required
21	Polarimeter	00	00	02	Urgently required
22	CHN analyzer	00	00	1	Urgently required
23	Water deionizer	00	00	1	Urgently required

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25	Graduated pipette 50ml	5	2	5	Urgently required
26	Graduated pipette	30	16	30	Urgently required
27	Graduated pipette 5ml	20	4	10	Urgently required
28	Hollow stopper	15	8	15	Urgently required
29	Iron stand clamp	30		20	Urgently required
30	Burner	00		60	Urgently required
31	Liepeg condenser	5	1	00	Not required
32	Micro pipettes	5		00	Not required
33	Pestal Mortal	3	2	5	Urgently required
34	Petri dish	20	5	00	Not required
35	Pipette filer	20	3	10	Urgently required
36	Round bottom flask	15	02	00	Not required
37	Round bottom flask 250ml	15	04	00	Not required
38	Round bottom flask 500ml	15	03	00	Not required
39	Round bottom flask	15	02	00	Not required
40	Reagent bottle 100ml	50	05	00	Not required
41	Reagent bottle 250ml	50	03	00	Not required
42	Receiver adopter	15	02	00	Not required
43	Spatula	20	04	20	Urgently required
44	Test tube	500	48	500	Urgently required
45	Volumetric flask	30	22	60	Urgently required
46	Volumetric flask 250ml	30	13	20	Urgently required
47	Volumetric flask 50ml	00	00	50	Urgently required
48	Volumetric flask 25	00	00	50	Urgently required
49	Capillary tube	10	3	10	Urgently required
50	Fusion tube	00	00	200	Urgently required
51	Thermometer	30	08	30	Urgently required
52	Beaker	110	25	200	Urgently required
53	Separating funnel	20	06	20	Urgently required





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12.	Acetic acid	1L	200ml	3X1.5L	Urgently required
13.	Acetone	00	00	2L	Urgently required
14.	Acetonitril	1L	700ml	2L	Urgently required
15.	Acetophenone	1liter	100ml	5ML	Urgently required
16.	Acetyl chloride	00	00	250ML	Urgently required
17.	Acetyl choline bromide	00	00	100G	Urgently required
18.	Acetyl salicylic acid	00	00	1G	Urgently required
19.	Acriflavine	00	00	100G	Urgently required
20.	Acrylamide	1kg	500g	1KG	Urgently required
21.	Adenosine tri phosphate	00	00	10G	Urgently required
22.	Adipic acid	00	00	250G	Urgently required
23.	Agarose	00	00 ·	50G	Urgently required
24.	Alanine	00	00	100G	Urgently required
25.	Albumin(bovine)	00	00	50G	Urgently required
26.	Alizarine red	00	00	500G	Urgently required
27.	Aluminium chloride	1kg	200g	100G	Urgently required
28.	Aluminium Oxide	1kg	800g	1kg	Not required
29.	Aluminium Hydroxide	1kg	200g	NIL	Not required
30.	Aluminium hydroxide	00	00	500G	Urgently required
31.	Amm oxalate	00	00	100G	Urgently required
32.	Amm. Bicarbonate	00	00	1KG	Urgently required
33.	Amm.sulphate	lkg	600g	1KG	Urgently required
34.	Amm. Iron sulphate	500g	100g	NIL	Not required

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59.	Bromine	00	00	100G	Urgently required
60.	Cadmium chloride	00	00	50G	Urgently required
61.	Caffeine	00	00	500G	Urgently required
62.	Calcium acetate	1kg	400g	500G	Urgently required
63.	Calcium carbonate	1kg	500g	500G	Urgently required
64.	Calcium chloride	2.5kg	1kg	NIL	Urgently required
65.	Calcium hydroxide	1kg	500g	500G	Urgently required
66.	Calcium lactate	00	00	250G	Urgently required
67.	Calcium oxide	1KG	100G	5G	Urgently required
68.	Calcium phosphate	1kg	400g	0.5KG	Urgently required
69.	Calcium stearate	00	00	2G	Urgently required
70.	Calcium sulphate	500g	400g	1KG	Urgently required
71.	Camphor	00	00	500G	Urgently required
72.	Canada balsam	00	00	25ML	Urgently required
73.	Carbon tetra chloride	00	00	100ML	Urgently required
74.	Carboxy methyl cellulose	00	00	1KG	Urgently required
75.	Cardamom oil	00	00	100G-K	Urgently required
76.	Carmine	00	00	25G	Urgently required
77.	Cellulose	00	00	1G	Urgently required
78.	Cellulose acetate phthalate	00	00	100G	Urgently required
79.	Ceric amm sulphate	00	00	100G	Urgently required
80.	Cetyl alcohol	00	00	500G	Urgently required
81.	Charcoal animal	00	00	1KG	Urgently required

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106.	Dextrose powder	00	00	1KG	Urgently required
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107.	Di chloro methane	00	00	1L	Urgently required
108.	Ethylamine	1 kg	30g	100G	Urgently required
109.	Di methyl aniline	00	00	100ML	Urgently required
110.	Di methyl formamide	00	00	1L	Urgently required
111.	Di methyl sulphoxide	00	00	5X10ML	Urgently required
112.	Di oxane	1L	700ml	1L	Urgently required
113.	Di phenyl carbazide	00	00	10G	Urgently required
114.	Di phenylamine	1 kg	10g	242586-100G	Urgently required
115.	Di Pot. hydrogen phosphate	1kg	100g	NIL	Urgently required
116.	Ethanol	00	00	6X500ML	Urgently required
117.	Erichrome black tea	25g	5g `	NIL	Not required
118.	Diethyl Ether	00	00	1L	Urgently required
119.	Ethyl acetate	1L	600ml	2L	Urgently required
120.	Ethyl cellulose	00	00	500g	Urgently required
121.	Ferrous sulphate	1kg	200g	NIL	Not required
122.	Ethylene diamine	1L	300ml	1L	Urgently required
123.	Ethylene diamine tetra acetic acid	00	00	-500G	Urgently required
124.	Ethylene glycol	00	00	1L	Urgently required
125.	Gallic acid	00	00	250G	Urgently required
126.	Gelatin	00	00	1KG	Urgently required
127.	Giemsa stain	00	00	5G	Urgently required
128.	Glactose	00	00	25G	Urgently required

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153.	Magnesium carbonate	00	00	500G	Urgently required
154.	Magnesium chloride	500g	500g	1KG	Urgently required
155.	Magnesium oxide	500g	100g	NIL	Urgently required
156.	Magnesium sulphate	00	00	500G	Urgently required
157.	Malachite green	00	00	100G	Urgently required
158.	Maleic acid	00	00	-1KG	Urgently required
159.	Malic acid	00	00	100G	Urgently required
160.	Malonic acid	00	00	100G	Urgently required
161.	Maltose	500g	200g	500G	Urgently required
162.	Mannitol	00	00	1KG	Urgently required
163.	Menthol	00	00	100G-A	Urgently required
164.	Mercuric acetate	00	00	-50G	Urgently required
165.	Mercuric chloride	00	00	100G	Urgently required
166.	Methanol	1L	400ml	2L-R	Urgently required
167.	Methionine	00	00	-100G	Urgently required
168.	Methyl acetate	1 liter	200ml	1 liter	Urgently required
169.	Methyl Red	25g	20g	50G	Urgently required
170.	Methyl orange	25g	20g	250G	Urgently required
171.	Methyl paraben	00	00	47889	Urgently required
172.	Methyl Blue	50g	40g	100G	Urgently required
173.	Methyl salicylate	00	00	1L	Urgently required
174.	Naphthalene	100g	80g	1KG	Urgently required
175.	1-butanol	00	00	500ML	Urgently required
176.	n-hexane	1L	300ml	2L	Urgently required



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200.	Phenyl urea	00	00	500G	Urgently required
201.	Phloroglucinol	00	00	493	Urgently required
202.	Phosphotungstic acid	00	00	25G	Urgently required
203.	Phthalimide	00	00	1G	Urgently required
204.	Picric acid	00	00	100G	Urgently required
205.	Poly ethylene	00	00	250G	Urgently required
206.	Poly ethylene glycol	00	00	02393-1EA	Urgently required
207.	Poly vinyl alcohol	00	00	25G	Urgently required
208.	Poly vinyl chloride	00	00	250G	Urgently required
209.	Poly vinyl pyrolidone	00	00	100G	Urgently required
210.	Pot. hydrogen phosphate	00	00	500G	Urgently required
211.	Potasium Iodide	500G	100G	100G-F	Urgently required
212.	Pot.bromide	00	00	100G	Urgently required
213.	Pot.carbonate	00	00	100G	Urgently required
214.	Pot.chloride	1kg	400g	500G	Urgently required
215.	Pot.chromate	lkg	500g	500G	Urgently required
216.	Pot.citrate	00	00	100G	Urgently required
217.	Pot.di hydrogen phosphate	250G	100G	100G	Urgently required
218.	Pot.dichromate	500g	200g	250G	Urgently required
219.	Pot.ferrocyanide	00	00	100G	Urgently required
220.	Pot.floride	00	00	5G	Urgently required
221.	Pot.Hydride	00	00	75G	Urgently required
222.	Pot.hydrogen phthalate	00	00	500G	Urgently required



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223.	Pot.nitrate	1kg	400g	500G	Urgently required
224.	Pot.permaganate	00	00	-500G	Urgently required
225.	Pot.sod.tartrate.	1 kg	100g	-500G	Urgently required
226.	Pot.sulphate	00	00	-1KG	Urgently required
227.	Pot.Thyiocyanate	00	00	-100G	Urgently required
228.	Povidon	00	00	50G	Urgently required
229.	Proline	00	00	P3350000	Urgently required
230.	Propylene glycol	00	00	-1KG-K	Urgently required
231.	Pthalic anhydride	00	00	-500G	Urgently required
232.	Pyridine	00	00	-100ML	Urgently required
233.	Pyrocatechol	00	00	100G	Urgently required
234.	Pyrogallol	250g	100g	100G	Urgently required
235.	Resorcinol	00	00	100G	Urgently required
236.	Silica Gel	1kg	600g	2.5kg	Urgently required
237.	Salisylic aid	1kg	600g	500g	Urgently required
238.	Silver nitrate	25g	20g	100g	Urgently required
239.	Sod bromide	00	00	100G	Urgently required
240.	Sod. Acetate	1kg	200g	NIL	Not required
241.	Sod. Carbonate	1 kg	500g	1kg	Urgently required
242.	Sod. Nitrite	00	00	500G	Urgently required
243.	Sod. Nitrate	1kg	200g	NIL	Not required
244.	Sod.benzoate	00	00	1KG	Urgently required
245.	Sod.chloride	1kg	800	1kg	Urgently required
246.	Sod.hydrogen sulphate	00	00	-500G	Urgently required



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247.	Sod.hydrogen carbonate	1kg	800g	1kg	Urgently required
248.	Sod.lauryl sulphate	00	00	250G	Urgently required
249.	Sod.salicylate	00	00	500G	Urgently required
250.	Sodium tetraborate	1 kg	300g	500g	Urgently required
251.	Sod. Hydroxide	5kg	2kg	2.5kg	Urgently required
252.	Sod. Sulphite	500g	100g	NIL	Not required
253.	Sod. Sulphate	500g	10g	NIL	Not required
254.	Sod. Thiosulphate	1kg	40g	NIL	Not required
255.	Sorbitol	00	00	125MG	Urgently required
256.	Starch	1kg	200g	250G	Urgently required
257.	Stearic acid	1KG	200G	5G	Urgently required
258.	Sulphur	00	00	1KG-R	Urgently required
259.	Succinamide	00	00	100G	Urgently required
260.	Succinic acid	00	. 00	250G	Urgently required
261.	Sucrose	00	00	250G	Urgently required
262.	Sulphanilamide	00	00	100G	Urgently required
263.	Sulphanilic acid	00	00	25G	Urgently required
264.	Sulphuric acid	00	00	2.5L	Urgently required
265.	Talcum	00	00	1KG	Urgently required
266.	Tannic acid	00	00	100G	Urgently required
267.	Tartaric acid	1kg	20g	1G	Urgently required
268.	N-phenyl thio urea	00	00	25G	Urgently required
269.	Thymol	00	00	100G	Urgently required
270.	Thymol blue	00	00	25G	Urgently required



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271.	Tin granular	00	00	100G	Urgently required
272.	Toluene	00	00	1L	Urgently required
273.	Tri chloro acetic acid	00	00	100G	Urgently required
274.	Triethanolamine	00	00	500ML	Urgently required
275.	Triethylamine	00	00	4X100ML	Urgently required
276.	Tryptophan	00	00	1G	Urgently required
277.	Turpentine oil	00	00	-1L	Urgently required
278.	Tween-80	00	00	500ML	Urgently required
279.	Universal ph paper	00	00	37037-1EA	Urgently required
280.	Urea	00	00	6X25ML	Urgently required
281.	Valine	00	00	V0030000	Urgently required
282.	Vaniline	00	00	500G	Urgently required
283.	Whatman filter	00	00	WHA1002042	Urgently required
284.	Hydrogenated Wool fat	00	00	H1426000	Urgently required
285.	Xylene (xylol)	00	00	1L-CB	Urgently required
286.	Xylose	00	00	X0200000	Urgently required
287.	Zein	00	00	500G	Urgently required
288.	Zinc chloride	250g	80g	-100G	Urgently required
289.	Zinc metal (granulated)	00	00	10G	Urgently required
290.	Zinc oxide	00	00	1KG	Urgently required
291.	Zinc sulphate	lkg	100g	100G	Urgently required



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- Rates should be quoted both in figures and words including all taxes on free delivery at consignees end.
- The income tax shall be deducted at a source on total value of bid where it is applicable.
- The bidder has to provide the GST registration certificate. The Department while making payments to any supplier shall deduct an amount equal to 21% in case of registered supplier / firms where it is applicable as per Govt. rules.

SIGNATURE & STAMP OF BIDDER

#### Introduction.

Shaheed Benazir Bhutto University Nawabshah, intends to purchase "Chemicals" from eligible bidders through open tenders bidding process under SPPRA 2010 (amended in 2013) as provided in rule # 46 (1) Single stage – one envelope procedure as under:

- a. Envelope shall be contain bidders TECHNICAL INFORMATION as required in this tender and "FINANCIAL QUOTATION" for the items and specifications as mentioned on BOQ page
- b. TECHNICAL & FINANCIAL Proposals (envelopes) will be opened in presence of bidders and the members of Tender Committee in the office of Director Finance.
- c. The tenders will be evaluated in the guidelines as mentioned in this document.

The tenders will be issued 10-03-2016 and received back on 29-03-2016, till 11:00 am. The tenders will be opened on same day at 12.00 (noon) in the presence of the suppliers or their authorized representative who so ever present

#### General Instructions

While preparing Proposals Bidding firms are expected to examine the documents comprising this invitation in detail, as deficiencies in providing the information requested may result in rejection of the proposal.

- 1) While preparing the quotations, bidders should provide detailed costs associated with the assignment and all other out of pocket expenses such as, recurrence expenses, unforeseen expenses, maintenance charges, parts and material charges, deployment of technical staff and services charges etc.
- 2) Bidders can quote prices on FOR and C&F basis:
- 3) FOR basis: Bidder should be submit quotation in local currency with free delivery, Installation and make operational at university premises. All government taxes/levies such as Income Tax, GST, FED, Stamp Duty Excise or what so ever may be in practice will be applied.

- 4) C&F terms: Bidders quoting their proposals under C&F terms may quote in US\$ currency. The official conversion rate of US Dollar will be taken of the day of opening of bids. It will be sole responsibility of supplying firm to get the goods cleared from Customs and deliver to SBBU Nawabshah. SBBU will sign Tax Exemption Letters for which Bidder will have to provide specimen. Import expenses such as clearing agent expenses, Sea / Air freight to Karachi Port/Airport, Truck / Transportation charges from Karachi Sea Port / Airport to SBBU Nawabah, Insurance expenses from abroad to SBBU Nawabshah will be responsibility of Bidders. These expenses should be included in prices; SBBU will open LC against the Proforma Invoice. Custom Duty, Sales Tax and Excise & Taxation Duties Exemptions will be claimed by SBBU.
- 5) 5% Earnest Money must be equal to bid value in shape of Pay Order /D.D. or Bank Guarantee in favor of **DIRECTOR FINANCE**, **SBBU**. As per SPPRA rule No. 37, the earnest money Pay Order / Bank Guarantee will be returned to the un-successful bidders. The Successful bidder will be returned Earnest Money after receiving Performance Guarantee Bond as provided in SPPRA Rule No. 39.
- 6) Validity of bid should be up to 90 days from the date of submission.
- 7) The bidders are expected to carefully examine all instructions, forms and specifications in the Bidding Documents. Any Bidder in doubt as to the exact meaning or interpretation of any part of the Bidding Documents should immediately seek clarification in writing from the Office of the Director Finance.
- 8) Requests for all clarifications in regard to the given specifications or other information contained in Tender Documents should come either through E-mail/Fax or Courier. Telephone/verbal enquiries may not be entertained.
- 9) Any inquiry received 7 days prior to opening date of bid will be considered. Inquires received later will not be entertained.

#### **Evaluation Criteria**

- 1. This set of bid documents has been prepared under guidelines as laid down in SPPRA Rules 2010 (amended in 2013) and provide a clear basis upon which tenderers will be evaluated, following an objective process based on fair and transparent criteria to safe guard the interest of University. However the tenderer's should submit relevant information clearly and follow instructions to submit their relevant documentary proofs in proper order as defined herein and should not defer, so that it should not impose an excessive burden of preparation or paperwork.
- 2. Firms would be denied who do not meet the specified criteria. Thus, those who prepare documentation for this bid are responsible for ensuring that the criteria are drawn in accordance with the appropriate needs of the tender and that the criteria are sufficiently stringent to assure that only properly qualified firms are included in the final list.
- 3. There will be three stages of Evaluation
  - a) Bidding Firm's Evaluation
  - b) Evaluation of quoted, Brand, Models & their International ranking status etc.
  - c) Evaluation Price offered by the bidding firm.
  - d) Weightage Scores (from a to c) high scores taker will be ranked as 1st subsequently all bids will be weighted and their results will be announced on website.

#### **Post Tendering Formalities**

#### Signing of Contract.

Within (10) working days after notification to the successful bidder regarding acceptance of bid and submission of the contract incorporating all agreements between the parties will be signed. The Contract agreement will be affixed with revenue stamps @ 0.3% of contract value as per stamp act.

#### **Deliveries & Liquidated Damages**

If the Contractor fails to complete the Contract, in full or part, within the time laid down in the Contract Agreement or any extension thereof, there shall be deduction from the Contract Price, as liquidated damages, a sum of (0.5%) of the Contract price for each calendar week of delay subject to the maximum of Two percent (2%) of the Contract Price of the unit or units so delayed, and such deduction shall be in full satisfaction of the Contractor's liability for the said failure.

#### **Extension of Time**

If the completion of the Contract is delayed due to reason beyond the control of the Contractor, the Contractor shall without delay request the Director Finance in writing, of his claim for an extension of time. The Director Finance SBBU on receipt of such request may agree to extend the completion date as may be reasonable in the circumstances of the case but without prejudice to other terms and conditions of the Contract.

#### **Partial Shipments**

The Procurement Committee of SBBU accepts partial shipments, and also allows partial payments subject to pre-information and agreement.

#### **Installation, Demonstration and Inspections**

After delivery of material the Contractor shall install those items

#### **Completion Certificate**

After completion of the installation and demonstration, as stated above, a certificate is to be obtained by the Contractor from the end-user stating that the stores (item-wise) have been satisfactorily installed and demonstrated by the Contractor.

#### **CONTRACTUAL TERMS AND CONDITIONS.**

In this Contract, the following terms shall be interpreted as indicated

- "bid" means a tender, or an offer, in response to an invitation, by a person, firm, company or an organization expressing his or its willingness to undertake a specified task at a price:
- 2) "bidder" means a person who submits a bid;
- 3) "Competitive bidding" means a procedure leading to the award of a contract whereby all the interested and eligible firm, companies or organization may bid for the contract.
- 4) "Contractor" means a firm, company or an organization that undertakes to supply stores, goods, services or works;
- 5) "Contract" means an agreement enforceable by law;
- The Engineering / Construction / Supply / Manufacturer / firms shall observe the highest standard of ethics during the selection and execution of such contracts. In pursuance of the policy.
- "Corrupt and fraudulent practices" includes the offering, giving, receiving or soliciting of anything of value to influence the action of a public official or the supplier or contractor in the procurement process or in contract execution to the detriment of the procuring agencies or misrepresentation of facts in order to influence the procurement process of the execution of the contract, collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, non-competitive levels and to deprive the procuring agencies of the benefits of free and open competition and any request for or solicitation of anything of value by any public official in the course of the exercise of his duty.
- 8) The authorities of Shaheed Benazir Bhutto University will reject a proposal for award if it determines that the firm recommended for award has engaged in corrupt or fraudulent activities in competing for the contract in question.
- 9) The authorities of Shaheed Benazir Bhutto University will declare a firm ineligible, either indefinitely or for a stated period of time to be awarded a contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing contract.
- "Emergency" means natural calamities, disasters, accidents, war and operational emergency which may give rise to abnormal situation requiring prompt and immediate action to limit or avoid damage to person, property or the environment:

- 11) "Lowest evaluated bid" means,-
- 1) A bid most closely conforming to evaluation criteria given in Annexure-"A" and other conditions specified in the bidding documents; and
- 11) Having lowest evaluated cost.
- "Supplier" means a person, consultants, manufacturer, firm, company or an organization who undertakes to supply goods, services or works.
- "Delivery" means delivery by the dates specified in the delivery time and schedule.
- 'Value of money' means best returns for each rupee spent in terms of quality, timeliness, reliability, after sales service, up-gradation ability, price, source, and the combination of whole-life cost and quality to meet procuring agency's requirements.
- "Government" means the Government of Sindh.
- Authority means Vice-Chancellor Shaheed Benazir Bhutto University, dealing with the subject of procurement of stores and includes any officer authorized by him to enter into contracts in that behalf.
- 17) "Specifications" means the illustrations, plans stipulated in the contract.
- "Purchaser" means the purchaser or purchasers named in the invitation to Tender or their successors or assignees.
- 19) 'Inspection Authority' means Purchase Committee or any person nominated by it to give final decision regarding acceptance or rejection of stores / material and other inspection matters.
- 20) "Site" means Campus Shaheed Benazir Bhutto University Shaheed Benazirabad approved by the Purchaser.
- Suppliers / contractor shall be responsible to produce / submit or to satisfy the purchaser with source of receipt duly supported by documents, up to the validity of tender subject to demand by the purchaser.
- 22) The supplier / contractor deliver the items within one (1) month from the date of issuance of contract / supply order.

- 23) If the supplier fails to supply the store / items of contract within due date his earnest money will be forfeited and he shall be dealt according to rules.
- 24) If the earnest money is not attached / submitted with tender document, the tender will not be entertained. If successful bidder fails to complete the work, with in stipulated time, he shall be liable to pay the damage of delay of delivery and the purchase will be made complete from the second lowest and the difference of rate will be recovered from defaulting manufacturer / dealer / contractor / supplier.
- Supply order will be issued subject to the availability of funds and the approval of competent authority, the contracted stores / material shall be supplied by the successful bidders to the purchaser after issuance of contract.
- The stores to be supplied shall be of good quality new brand and according to the specification. The payment shall be released to the suppliers on release of inspection certificate by the Purchase Committee.
- 27) The tenderer/bidder is required to specify make, model, country of origin and furnished detailed technical descriptive, literature, catalogue, operating manuals etc..tool kits/CDs (if any) along with their offer.
- The decision of the competent authority shall be final binding and conclusive on all questions relating in the meeting of the specification / quality.
- 29) There shall be no binding upon the department, the total number of packages of work indicated in the schedule of the invitation / contract will be ordered during the period of contract. But the department shall purchase from the manufacturer / dealer / suppliers required store / material as are detailed in the schedule which he may require to be purchased during the period of contract.
- 30) The supplier is bound to complete the work within the delivery period except force majeure circumstances.
- 31) Supplier should indicate the warranty period.
- Tenderers are required to purchase separate tender documents in case alternate offer is made and also submit more than one (1) bid for same item but not for the same brand, he should be accompanied by separate bid security and authorization letter from the manufacturer for each offer.
- 33) The purchaser is not bound to accept any tender received.
- 34) Conditional tenders will not be accepted.

- 35) The evaluation will be based on comparison of technical specifications and rate quoted for required specifications material and workman ship.
- 36) Brochure / catalogs and name of users should be attached with tender documents.
- The equipment being supplied should be legally imported in the country and a certificate to that effect should be given at the time of submission of tender.
- 38) Warranty period will commence from the date of final inspection delivered of stores/goods.
- While submitting the tender, the firm shall guarantee the service support facility at Shaheed Benazirabad with latest service equipments.
- 40) The Tenderer shall sign the certificate, failing which the tender will be considered non responsive.
- "Proposals" of bid shall the opened publicly at a time, date and venue announced and communicated to the bidders in advance.
- 42) The bid found to be technically correct and lowest evaluated bid shall be accepted.
- 43) Delay and Delivery liquidated damages.

If the contractor fails to deliver the equipment with the time laid down in the Contract Agreement or any extension thereof there shall be a deduction form the Contract Price as fiquidated damages a sum of 2 of total value per month or a part of the month contract price of each unit of the undelivered stores for each calendar month of delay. Total liquidated damages payable to the purchaser shall not in any case exceed by five percent (5%) of the Contracted Price of the unit or units damages and such deduction shall be in full satisfaction of the Contractor's liability for the said. The amount will be recovered from the local Agent's Commission/Performance Bond.

#### 44) Period of Guarantee:

During the period of guarantee of Contractor shall remedy all defects in design materials and workmanship that may develop under normal use of the said stores upon written notice form the Purchaser who shall indicate in what respect the furniture is faulty.

### **CONTRACT FORM**

Financ	This contract is made on between the Director ce. Shaheed Benazir Bhutto University Shaheed Benazirabad. Herein after called URCHASER" of the one part Batch wise and hereinafter called the
Contra	actor/Supplier of the other part.
Benaz	Where as the purchaser is desirous of purchasing certain store / material for the t known as (Establishment of Shaheed Benazir Bhutto University Shaheed irabad) and has accepted a TENDER BY THE Contractor for the supply of Goods accordance with the Contract.
NOW	THIS AGREEMENT WITNESS AS FOLLOWS
1)	In this agreement words and expressions shall have the same meaning as are respectively assigned to them in the condition of contract hereinafter referred to.
2)	The following documents shall be deemed to form and read and construed as part of this agreement viz:-
a)	The conditions of contract, as contained in DIS-12 & 14 of Sindh purchase Manual 1991/PPRA as amended to date.
b)	The Contractor's condition of sale as contained in their offer dated
c)	The specification.
d)	The Contractor's detail of the Goods.
e)	The purchaser's letter of intent dated subsequently confirmed by the contractor's as accepted to him vide their letter dated: (Acknowledgement of letter of intent).
l)	The purchaser's letter of acceptance of tender.
3)	In consideration of the payments to be made by the purchaser to the contractor as here-in after mentioned the contractor hereby covenants with the purchaser to supply the publicity material in conformity in all respects with the provisions of contracts.
4)	The purchaser hereby covenants to pay the contractor in consideration of the supply of goods. And amounts due at the times and in the manner all as prescribed by contract.

5)		he delivery schedule should be 1 (one) montl greement.		th fron	h from the date of signing of					
							SIGNA	TURE & BIDDI		P OF
WITN	ESS:	(1)								
		(2)								

# List of Material / BOQ

S. No.	Chemicals	Quantity Required (approx for 50 students
1.	Ammonia	20 L
2.	Ammonium chloride	2 Kg
3.	Acetic acid	25 L
4.	Acetyl salicylic acid	3 Kg
5.	Acetone	15 L
6.	Atropine sulphate	25 gm
7.	Aniline	5 L
8.	Acetanilide	1 Kg
9.	Aluminium chloride	1 Kg
10.	Acetyl chloride	1 L
11.	Acriflavine	1 Pack
12.	Acetamide	1 Kg
13.	4-amino phenol	250 gm
14.	Acetophenone	1 L
15.	Aspartic acid	100 gm
16.	4-amino benzoic acid	250 gm
17.	2-acetyl salicylic acid	1 kg
18.	Amm. Bicarbonate	2 kg
19.	Ammonium molybedate	1 kg
20.	Acid fuchsin ind.	250 ml
21.	Adipic acid	1Kg
22.	Aluminium hydroxide	1 Kg
23.	Ascorbic acid	1 Kg
24.	Arginine	100 gm
25.	Albumin(bovine)	500 gm
26.	Anthraciene	250 gm
27.	Acetyl choline	25 gm
28.	Aspirin power	2 Kg
29.	Alanine	50 Gm
30.	Aluminium sulphate	1 gm
31.	Amyl alcohol	1 L
32.	Amm iron II sulphate	1Kg
33.	Amm.sulphate	1 kg
34.	Arachis oil	1 L
35.	Amm oxalate	1 kg
36.	Agarosc	10 g
37.	Acrylamide	1 kg
38.	Acetonitril	2.5 L
39.	Aluminium oxide	1 Kg

40.	Adenosine tri phosphate	100 gm
41.	Calcium carbonate	1 kg
42.	Copper sulphate	2 kg
43.	Citric acid	1 kg
44.	Carbon tetra chloride	10 L
45.	Chloroform	10 L
46.	Cupric sulphate	1 Kg
47.	Cupric acetate	1 Kg
48.	Cinamic acid	1 kg
49.	Coumarin	1 kg
50.	Cupric oxide	l kg
51.	Chloro acetic acid	l kg
52.	Caffeine	l Lbs
53.	Calcium lactate	2 Kg
54.	Crystal violet	100 gm
55.	Chloral hydrate	2 Kg
56.	Charcoal animal	1 Kg
57.	Camphor	2 Kg
58.	Calcium chloride	2 Kg
59.	Creatinine	25 gm
60.	Ceric amm sulphate	25 gm
61.	Chloramines	1 L
62.	Cyclo hexane	5 L
63.	Cystine	25 gm
64.	Calcium hydroxide	2 Kg
65.	Calcium acetate	1 Kg
66.	Cobalt chloride	500 gm
67.	Cobalt nitrate	500 gm
68.	Congo red	50 gm
69.	Cresol red solution	50 gm
70.	Cellulose	l kg
71.	Cadmium chloride	250 gm
72.	Chloro benzene	2.5 L
73.	Carbapol	1 Kg
74.	Calcium phosphate	1 kg
75.	Calcium sulphate	1 kg
76.	Calcium stearate	1 kg
77.	Carboxy methyl cellulose	2 kg
78.	Cellulose acetate phthalate	1 kg
79.	Calcium oxide	1 kg
80.	Di pot.hydrogen phosphate	2 kg

81.	Di methyl aniline	1 L
82.	Di phenylamine	1 kg
83.	Di oxane	2.5 L
84.	Di methyl formamide	2.5 L
85.	Di sod phosphotungstate	250 gm
86.	Di sod tartarate	1 kg
87.	2-6-dichloro phenol indophenol	25 gm
88.	Dextrose powder	1 kg
89.	Di ethylamine	1 L
90.	Di sod di hydrogen phosphate	5 kg
91.	Dextrine	1 kg
92.	Dextrine blue	100 gm
93.	Di methyl sulphoxide	2 L
94.	Di chloro methane	5 L
95.	Di phenyl carbazide	20 gm
96.	Diclofenac sodium	500 gm
97.	Di pot di hydrogen phosphate	2 kg
98.	Ethyl acetate	5 L
99.	Ethanol	20 L
100.	Erichrome black	25 gm
101.	Ethylene diamine tetra acetic acid	1 kg
102.	Ether solvent	5 L
103.	Eosine(stain)	25 gm
104.	Ethylene glycol	1 L
105.	Ethylene diamine	1 L
106.	Ethyl cellulose	1 kg
107.	Eudragit-L-100	1 Kg
108.	Emyluesifing wax	l kg
109.	Glucose	10 kg
110.	Glactose	l kg
111.	Glycine	500 gm
112.	Glutaric acid	500 gm
113.	Gallic acid	500 gm
114.	Glycerine	10 L
115.	Gum Arabic	1 Kg
116.	Gelatin	1 kg
117.	Glutamic acid	500 gm
118.	Glass wool	2 kg
119.	Hydrogen per oxide	1 L
120.	Hydro chloric acid	10 L
121.	Hydroquinone	1 kg

122.	Hydroxylamine hydro chloride	1 kg
123.	Heavy kaoline	5 kg
124.	Hydroxyl praline	25 gm
125.	Histidine	25 gm
126.	8-hydroxy quinoline	50 gm
127.	Hydroxyl ethylene cellulose	1 kg
128.	Hydroxy propyl methyl cellulose	500 gm
129.	Hydroxyl ethyl cellulose	500 gm
130.	4-hydroxy benzoic acid	100 gm
131.	Iodine	l kg
132.	Idoform	l kg
133.	Isatin	2 kg
134.	Kiesulgahr	10 pack
135.	Litmus paper blue	10 pack
136.	Litmusb paper red	25 gm
137.	Litmus blue powder	25 gm
138.	Lactose	5 kg
139.	Lead acetate	1 kg
140.	Lenoline	1 kg
141.	Light magnesium carbonate	5 kg
142.	light magnesium oxide	3 kg
143.	Light kaoline	5 kg
144.	Leucine	25 gm
145.	Methyl red	25 gm
146.	Methyl orange	25 gm
147.	Magnesium sulphate	1 kg
148.	Malic acid	1 kg
149.	Malonic acid	500 gm
150.	Maleic acid	1 kg
151.	Methanol	10 L
152.	Methyl cellulose(20)	10 kg
153.	Methyl hydroxyl benzoate	1 kg
154.	Mercuric chloride	500 gm
155.	Magnesium chloride	1 kg
156.	Methyl salicylate	5 L
157.	Magnesium tri salicate	1 kg
158.	Methyl acetate	1 L
159.	Menthol	500 gm
160.	Magnesium stearate powder	2 kg
161.	Micro crystalline cellulose	1 kg
162.	Magnesium carbonate	2 kg

163.	Magnesium oxide	500 gm
164.	N-butanol	5 L
165.	n-hexane	5 L
166.	Nitric acid	10L
167.	2-nitro phenol	25 gm
168.	4-nitro phenol	25 gm
169.	1-naphthol	1 kg
170.	2-naphthol	1 kg
171.	1-napthyle amine	1 kg
172.	Ninhydrin	50 gm
173.	Nitro benzene	2.5 L
174.	Nickel chloride	250 gm
175.	Naphthalene	500 gm
176.	Pot.di hydrogen phosphate	5 kg
177.	Pot.dichromate	1 kg
178.	Pot.permaganate	l kg
179.	Pyridine	2 L
180.	Phenol red	25 gm
181.	Phenolphthalein	500 gm
182.	Paraffin oil	20 L
183.	Pot. Iodide	l kg
184.	Phenyl hydrazine hydro chloride	500 gm:
185.	Pot. hydrogen phosphate	l kg
186.	Pot. Meta bi sulphate	250 gm
187.	Pthalic anhydride	500 gm
188.	Phenol	1 kg
189.	Pot.Hydride	3 kg
190.	Pyrogallol	1 kg
191.	Phloroglucinol	100 gm
192.	Pot.chromate	l kg
193.	Phenyl urea	25 gm
194.	Pot.Thyiocyanate	l kg
195.	Phthalimide	l kg
196.	Pot.sod.tartrate.	2 kg
197.	Phenacetine	100 gm
198.	Pot.hydrogen phthalate	500 gm
199.	Pierie acid	500 gm
200.	Petroleum ether	2.5 L
201.	Pot.chloride	3 kg
202.	Paraffin soft	5 kg
203.	Paraffin hard	5 kg

204.	Per chloric acid	1 L
205.	Phosphotungstic acid	250 gm
206.	O-phosphoric acid	2.5 L
207.	Pot.citrate	500 gm
208.	Petroleum ether	5 L
209.	Pot.bromide	500 gm
210.	Palmitic acid	1 kg
211.	2-propanol	10 I.
212.	Poly ethylene glycol(400)	1 L
213.	Pot.carbonate	2 kg
214.	Pot.ferrocyanide	500 gm
215.	Pot.nitrate	500 gm
216.	Pot.sulphate	500 gm
217.	Poly vinyl alcohol	l kg
218.	Poly ethylene	1 kg
219.	Poly vinyl chloride	1 kg
220.	Poly vinyl pyrolidone	l kg
221.	Resorcinol	25 gm
222.	Sod. Carbonate	5 kg
223.	Sod.hydroxide	5 kg
224.	Sod.bi carbonate	3 kg
225.	Salicylic acid	2 kg
226.	Starch	2 kg
227.	Sod.acetate	l kg
228.	Sucrose	l kg
229.	Sod.thio sulphate	1 kg
230.	Sulphanilic acid	500 gm
231.	Succinic acid	1 kg
232.	Succinamide	500 gm
233.	Sod.hydrogen sulphate	500 gm
234.	Silica gel	2 kg
235.	Salicyladehyde	500 gm
236.	Sod. Sulphate	2 kg
237.	Sod.benzoate	500 gm
238.	Sod.metal	1 kg
239.	Sod. Nitrite	500 gm
240.	Silver nitrate	25 gm
241.	Sod. Nitrate	500 gm
242.	Borax	1 kg
243.	Sulphuric acid	10 L
244.	Sod.citrate	500 gm

245.	Sublined sulphur	500 gm
246.	Sod.ehloride	5 kg
247.	Sod. Sulphite	500 gm
248.	Stearic acid	2 kg
249.	Sod.di hydrogen phosphate	1 kg
250.	Sod.lauryl sulphate	5 kg
251.	Sod.salicylate	3 kg
252.	Sun flower oil	1 L
253.	Sod bromide	500 gm
254.	Sulphanilamide	250 gm
255.	Sod carboxy methyl cellulose	2 kg
256.	Sod floride	500 gm
257.	Tartaric acid	4 kg
258.	Thio urea	2 kg
259.	Toluene	5 L
260.	Triethylamine	1 L
261.	Tri chloro acetic acid	250 gm
262.	Tri. Sod. Citrate	500 gm
263.	Tineture cardamom	500 ml
264.	Titanium di oxide	500 gm
265.	Taleum	5 kg
266.	Tween-80	1 L
267.	Triethanolamine	1 L
268.	Tin granular	200 gm
269.	Universal ph paper	10 packs
270.	Urea	1 kg
271.	Whatman filter paper	5 packs
272.	Xylose	25 gm
273.	Xylene (xylol)	2.5 L
274.	Zinc sulphate	1 kg
275.	Zinc powder	1 kg
276.	Zine chloride	500 gm
277.	Zinc oxide	500 gm
278.	Zinc metal (granulated)	500 gm
279.	Boric acid	1 kg
280.	Benzene	5 L
281.	Bromine	1 L
282.	Benzil	500 gm
283.	Benzamide	500 gm
284.	Biphenyl	1 kg
285.	Benzaldehyde	500 gm

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286.	Benzeyl chloride	1 L	
 287.	Benzyl chloride	1 L	

#### **Evaluation Criteria**

- 4. This set of bid documents has been prepared under guidelines as laid down in SPPRA Rules 2010 (amended in 2013) and provide a clear basis upon which tenderers will be evaluated, following an objective process based on fair and transparent criteria to safe guard the interest of University. However the tenderer's should submit relevant information clearly and follow instructions to submit their relevant documentary proofs in proper order as defined herein and should not defer, so that it should not impose an excessive burden of preparation or paperwork.
- 5. Firms would be denied who do not meet the specified criteria. Thus, those who prepare documentation for this bid are responsible for ensuring that the criteria are drawn in accordance with the appropriate needs of the tender and that the criteria are sufficiently stringent to assure that only properly qualified firms are included in the final list.
- 6. There will be three stages of Evaluation
  - e) Bidding Firm's Evaluation
  - f) Evaluation of quoted, Brand, Models & their International ranking status etc.
  - g) Evaluation Price offered by the bidding firm.
  - h) Weightage Scores (from a to c) high scores taker will be ranked as 1st subsequently all bids will be weighted and their results will be announced on website