



## **Notice Inviting Tender**

The University of Malakand invites Sealed Bids for the purchase of Chemicals/Glassware's for the Department of Pharmacy uploaded through EPADS under Rule 6(2)(a) "Single Stage one Envelop" procedure of KP-PPRA Rules 2014, from authorized dealers or General Order suppliers, registered with Income Tax/sales Tax, KPRA and reflected on active taxpayer list (ATL) of FBR & KPRA (where applicable)

### **Details**

### **Information**

**Bid Security (CDR)**

**2% of Bid Cost**

**Bid Submission Deadline**

**02/06/2026-10:30 AM**

**Bid Opening Date & Time**

**02/06/2026-11:00 AM (Same day)**

**Venue**

**Committee Room, University of Malakand**

Clarification/queries (if any) may be obtained through EPADS during working days within office hours. No Query shall be entertained after 25<sup>th</sup> April 2026.

Bid solicitation documents (BSD) can be downloaded from EPADS <http://kp.eprocure.gov.pk> after publication of this advertisement in the websites of University and KPRA till last date for submission of Bids. BSD Fee Rs.2000/-(Non Refundable)

Downloaded documents must be accompanied by the tender fee of Rs.2000/- in the form of a deposit slip (Account No.3-2. NBP University Branch) or Bank Draft in favor of Treasurer, University of Malakand.

This advertisement is also available on the following websites:

[www.uom.edu.pk](http://www.uom.edu.pk), [www.kppra.gov.pk](http://www.kppra.gov.pk)

Interested bidders, register themselves with EPADS to obtain a unique user's name and password.

Bid proposal should be submitted through EPADS, while Bid security (CDR) must be submitted in hard form at the time of bid opening.

**Secretary Purchase Committee  
University of Malakand**

## **Terms & Conditions**

1. Each page of the quotation must bear the signature and stamp of the vendor. Quotations containing overwriting, cutting, or interpolation will be considered invalid. In case of equal rates by two firms, the decision will be finalized through a draw.
2. Vendors are not permitted to delegate their work to any other firm without prior approval from the competent authority. Failure to comply will result in the cancellation of the tender.
3. All applicable taxes will be deducted as per government-approved rates.
4. No advance payment will be made; payments will only be processed after the items are supplied.
5. Payments will be made upon submission of pre-receipted bills.
6. The acceptance of items is subject to inspection and approval by the end user at the point of delivery.
7. Items of substandard quality will be rejected, and no payment will be made for the rejected items.
8. Payments will only be processed after complete delivery of the items.
9. Items must be supplied in sealed packaging and will be opened in the presence of the end user.
10. The vendor is responsible for delivering the items within the agreed timeline. Failure to comply may result in penalties as per KPPRA Rules. However, the competent authority may grant an extension based on valid reasons or ground realities upon request by the supplier.
11. The competent authority reserves the right to increase or decrease the quantity of items.
12. The quoted rates shall remain valid for a period of four months from the date of tender opening, regardless of the validity period mentioned in the quotation.
13. The tender will be opened at 11:00 A.M. on 02/06/2026 in the Committee Room of the University of Malakand, in the presence of the bidders or their representatives.

## **Tender Documents**

## A. Chemicals

<b>S. No</b>	<b><u>Name of Chemicals</u></b>	<b><u>Quantity</u></b>	<b><u>U/Rate</u></b>	<b><u>Total</u></b>
1	Acetic acid (Analytical grade)	2.5 L		
2	Acetic anhydride (Analytical grade)	1L		
3	Acetylcholine HCL (Analytical grade)	100 g		
4	Acetone (Analytical grade)	500 ml		
5	Acetylsalicylic acid (Analytical grade)	1kg		
6	Alpha naphthol (Analytical grade)	100g		
7	Aluminum oxide (Analytical grade)	500 g		
8	Ammonia (Analytical grade)	2.5 L		
9	Ammonium Carbonate (Analytical grade)	1 kg		
10	Ammonium chloride (Analytical grade)	2 kg		
11	Ammonium hydroxide (Analytical grade)	2 kg		
12	Ammonium iron sulfate (Analytical grade)	2 kg		
13	Ammonium molybdate (Analytical grade)	2 kg		
14	Ammonium oxalate (Analytical grade)	1 kg		
15	Ammonium sulphate (Analytical grade)	2 kg		
16	Ammonium thiocyanate (Analytical grade)	2 kg		
17	Anise Oil (Commercial grade)	1 L		
18	Arachis Oil (Analytical grade)	1 L		
19	Arsenic pentoxide (Analytical grade)	100g		
20	Aspirin (Commercial grade)	1 kg		
21	Atropine sulphate (Analytical grade)	1 kg		
22	Avcil 101 (Commercial grade)	1 kg		
23	Barium chloride (Analytical grade)	1 kg		
24	Barium hydroxide (Analytical grade)	1 kg		
25	Bentonite (Commercial grade)	1kg		
26	Benzidine (Analytical grade)	500 g		
27	Benzoic Acid (Analytical grade)	2.5 kg		
28	Bromine water (Analytical grade)	1 L		
29	Benzole (analytical grade)	500 g		
30	Borax (Commercial grade)	1kg		

31	Bromocresol (Analytical grade)	500 g		
32	Calamine (Commercial grade)	2 kg		
33	Calcium stearate (Commercial grade)	1kg		
34	Calcium chloride (Analytical grade)	2 kg		
35	Calcium lactate (Analytical grade)	2 kg		
36	Calcium hydroxide (Analytical grade)	5 kg		
37	Camphor (Analytical grade)	1 kg		
38	Capsules (size 000,00,0,5,4,3,2, 1)	100 no		
39	ceric ammonium nitrate (Analytical grade)	500 g		
40	Carbamazepine (Commercial grade)	50 mg		
41	Carbopol (Commercial grade)	250 g		
42	Ceto macrogol (Analytical grade)	500g		
43	1 hexa decanol Cetyl alcohol (Analytical grade)	2 kg		
44	carbon dioxide filled cylinder	25 kg		
45	Charcoal powder (Analytical grade)	2 kg		
46	Chloroform Spirit (commercial grade)	2.5 L		
47	chloroform (Analytical grade)	2.5 L		
48	Chlorophenol red indicator (Analytical grade)	50 g		
49	Cholesterol solution	50 ml		
50	Citric acid (Analytical grade)	4 kg		
51	Coconut Oil (commercial grade)	1 L		
52	Codeine Phosphate (Analytical grade)	250 g		
53	Copper acetate (Analytical grade)	1 kg		
54	carbon tetrachloride (Analytical grade)	2.5 L		
55	Copper sulphate (Analytical grade)	500 g		
56	Coriander Oil (commercial grade)	500 ml		
57	Dodecyl sulphate sodium salt (Analytical grade)	500 g		
58	2, 4-dinitrophenol (Analytical grade)	250 g		
59	Dichloromethane (Analytical grade)	2.5 L		
60	D-saccharose (Analytical grade)	500 g		
61	EDTA-Na (Analytical grade)	2 kg		
62	Emulsifying Ointment	1kg		

63	Emulsifying Wax	2 kg		
64	Ethanol (Analytical grade)	15 L		
65	Ethanol (commercial grade)	50 L		
66	Ethyl Acetate (commercial grade)	5 L		
67	Ethyle Cellulose (commercial grade)	1 kg		
68	Eudragit –L -100 (commercial grade)	500 g		
69	Ferric chloride (commercial grade)	1 kg		
70	Ferrous Sulfate (commercial grade)	1 kg		
71	Flumazenil (cas No 78755-81-4) (Analytical grade)	250 mg		
72	Formalin (Analytical grade)	500ml		
73	Gabapentin (cae #60142-96-3) (Analytical grade)	100 mg		
74	Glacial Acetic acid (Analytical grade)	5 L		
75	Glucose	5 kg		
76	Glycerin (commercial grade)	2.5 L		
77	Green Soap	1 kg		
78	Gum Acacia (commercial grade)	2 kg		
79	Gum Arabic (commercial grade)	1 kg		
80	Hunig's Base (Analytical grade)	500 g		
81	Hard Paraffin (commercial grade)	2 kg		
82	Histamine HCl (Analytical grade)	20 g		
83	Hydrochloric acid (Analytical grade)	3 L		
84	Hydrous wool fat (commercial grade)	1 kg		
85	Hydroxy ethyl cellulose (commercial grade)	1 kg		
86	Imipramine (Analytical grade)	10 g		
87	Iodine (Analytical grade)	2 kg		
88	Isopropyl alcohol (Analytical grade)	2 L		
89	Iron metal powder (commercial grade)	500 g		
90	iron chloride (Analytical grade)	500 g		
91	Isoprenaline HCl (Analytical grade)	25 g		
92	povidone K-30 (Analytical grade)	2 kg		
93	Kaolin (Analytical grade)	500 mg		
94	Lactose (commercial grade)	5 kg		
95	Lanolin alcohol (commercial grade)	1 kg		

96	Lavender Oil (commercial grade)	500 ml		
97	Lemon Oil (commercial grade)	500 ml		
98	Liquid Paraffin (commercial grade)	5 L		
99	Magnesium Stearate (commercial grade)	2 kg		
100	Magnesium Trisilicate (Analytical grade)	1 kg		
101	Magnesium Carbonate (Analytical grade)	2 kg		
102	Magnesium chloride(MgCl <sub>2</sub> ) (Analytical grade)	1 kg		
103	Magnesium sulphate (MgSO <sub>4</sub> .7H <sub>2</sub> O) (Analytical grade)	4 kg		
104	Mercuric chloride (Analytical grade)	200g		
105	Mercuric sulphate (Analytical grade)	250g		
106	Methanol (Analytical grade)	5 L		
107	Methanol (commercial grade)	100 L		
108	Methyl Salicylate (Analytical grade)	1 kg		
109	methyl acetoacetate (Analytical grade)	250 g		
110	Methylated Spirit (commercial grade)	10 L		
111	Methylene blue (Analytical grade)	10 g		
112	Metiocol (Analytical grade)	100 g		
113	Mineral Oil (commercial grade)	5 L		
114	Molisch Reagent (Analytical grade)	100 ml		
115	Morphine HCl (Analytical grade)	20 g		
116	Naloxone HCl (Analytical grade)	20 g		
117	Ninhydrin (Analytical grade)	25g		
118	2-nitrobenzaldehyde (Analytical grade)	500 ml		
119	Noradrenaline (Analytical grade)	50 g		
120	N-Hexane (commercial grade)	20 L		
121	N-Hexane (Analytical grade)	5 L		
122	N, N- dimethylpyridine (Analytical grade)	500 g		
123	Nitric acid (Analytical grade)	1 kg		
124	Nutmeg Oil (commercial grade)	500 ml		
125	Oleic Oil (commercial grade)	2 L		
126	Orang Colour (commercial grade)	500 g		
127	Orange Oil (commercial grade)	2 L		
128	Ortho toluidine (Analytical grade)	250mg		

129	Paracetamol (commercial grade)	2 kg		
130	para amino phenol (Analytical grade)	500 g		
131	Paraffin wax hard (commercial grade)	6 kg		
132	Paraffin wax soft (commercial grade)	6 kg		
133	p-dimethylaminobenzaldehyde (Analytical grade)	25g		
134	PEG 6000 (commercial grade)	2 Kg		
135	Pentylentetrazole (Analytical grade)	100 g		
136	Peppermint Oil (commercial grade)	2 L		
137	Petroleum Ether (commercial grade)	10 L		
138	Phenacetine (Analytical grade)	500 g		
139	Phenobarbital (Analytical grade)	25 g		
140	Pentanoic acid (Analytical grade)	500 g		
141	Phenol (Analytical grade)	2 kg		
142	Phenolphthalein (Analytical grade)	2 g		
143	Phenoxyethanol (Analytical grade)	1kg		
144	Phosphomolybdic acid (Analytical grade)	50g		
145	Phosphoric acid (Analytical grade)	1 L		
146	Phthalate (Analytical grade)	200 g		
147	Picric acid (Analytical grade)	400g		
148	Picrotoxin (Analytical grade)	2 g		
149	p-nitrophenyl phosphate (Analytical grade)	1 kg		
150	Polyethylene glycol 1500 (Analytical grade)	2 kg		
151	Polyvinyl alcohol (commercial grade)	1 L		
152	Potassium citrate (Analytical grade)	1 kg		
153	Potassium Alum (Analytical grade)	1 kg		
154	Potassium dihydrogen Phosphate (KH <sub>2</sub> PO <sub>4</sub> ) (Analytical grade)	2kg		
155	Potassium ferrocyanide (Analytical grade)	100g		
156	Potassium hydroxide (Analytical grade)	5Kg		
157	Potassium iodide (Analytical grade)	200g		
158	Povidone (commercial grade)	2kg		
159	Precipitated Sulphur (Analytical grade)	1kg		
160	(±)-Propranolol hydrochloride (p0884) (Analytical grade)	5g		
161	Propyl paraben (Analytical grade)	1 Kg		

162	Pyrilamine HCl (Analytical grade)	20 g		
163	Resorcinol (Analytical grade)	100g		
164	Saccharine (commercial grade)	500 g		
165	Salicylic acid (Analytical grade)	200 g		
166	(-)-Scopolamine hydrochloride (Analytical grade)	5 g		
167	Silver nitrate (Analytical grade)	200 g		
168	Slivanoff reagent (Analytical grade)	50 gm		
169	Sod Lauryl Sulphate (Analytical grade)	3kg		
170	Sod: Bicarbonate (Analytical grade)	10 kg		
171	Sod: Iodide (Analytical grade)	1 kg		
172	Sodium acetate (Analytical grade)	500g		
173	Sodium Benzoate (Analytical grade) and (commercial grade)	2kg each		
174	sodium bicarbonate (Analytical grade)	1 Kg		
175	sodium hypochlorite (Analytical grade)	500 g		
176	Sodium borate (Analytical grade)	500g		
177	Sodium Carbonate (Analytical grade) and (commercial grade)	2 kg each		
178	Sodium chloride(NaCl) (commercial grade) and (analytical grade)	5 kg and 1 kg respectively		
179	Sodium citrate (Analytical grade)	2 kg		
180	Sodium dihydrogen Phosphate(KH <sub>2</sub> PO <sub>4</sub> ) (Analytical grade)	3 kg		
181	Sodium Hydroxide (Analytical grade)	5 kg		
182	sodium metal (Analytical grade)	500 g		
183	Sodium nitrite (Analytical grade)	100g		
184	Sodium nitroprusside (Analytical grade)	500 g		
185	Sodium potassium tartrate (Analytical grade)	500g		
186	Sodium Starch glycolate (commercial grade)	2 kg		
187	Sodium terbutoxide (Analytical grade)	500 g		
188	Sodium phenoxide (Analytical grade)	500 g		
189	Sodium sulphate (Analytical grade)	5 kg		
190	Sodium tungstate (Analytical grade)	100g		
191	Soft Soap (commercial grade)	2 kg		
192	Starch (commercial grade)	5 kg		
193	Stearic acid (Analytical grade) and (commercial grade)	2 kg each		

194	Starch Glycolate (commercial grade)	1 kg		
195	Strychnine (Analytical grade)	20 g		
196	Sucrose (Analytical grade) and (commercial grade)	2 kg each		
197	Sulphosalicylic acid (Analytical grade)	100g		
198	Salicylic acid (Analytical grade)	250 Gram		
199	Sulphur (Analytical grade)	1 kg		
200	Sulphurated Potash (commercial grade)	1kg		
201	Sulphuric acid (Analytical grade)	3 L		
202	Talc (commercial grade)	2kg		
203	Theophylline (Analytical grade)	50 g		
204	Thymol (Analytical grade)	500 g		
205	terbutanol (Analytical grade)	500 ml		
206	TiO <sub>2</sub> (Analytical grade)	500 g		
207	Triethylamine (Analytical grade)	500 g		
208	Titanium dioxide (commercial grade)	1 kg		
209	Tartaric acid (commercial grade)	1 kg		
210	Trichloroacetic acid (Analytical grade)	100g		
211	Turpentine Oil (commercial grade)	1 L		
212	Tween 80 (Analytical grade)	1 L		
213	Vanilla 100 (commercial grade)	500 ml		
214	Vanilla Tincture (commercial grade)	500 ml		
215	Vanillin (Analytical grade)	600 g		
216	Zinc acetate (Analytical grade)	500g		
217	Zinc oxide Powder (commercial grade)	2 kg		
218	Zinc Sulphate (Analytical grade)	1kg		
219	D- glucose monohydrate (Analytical grade)	2 kg		

## **B. Glassware's & Equipment's**

S,No	<u>Glassware &amp; Equipment</u>	<u>Quantity</u>	<u>U/Rate</u>	<u>Total</u>
1	Ampoules 1ml, 5 ml (empty and unsealed, borosilicate glass)	300 No each		
2	Anatomical Model for respiratory system	1 big 2 small		
3	Beaker(borosilicate glass) (25,50,100,250,500 ml)	25 each		
4	Buchner Funnels (borosilicate glass)(set of different sizes) (funnel diameter 50 mm, 90 mm, 150 mm )	5 sets each		
5	Capillary Tubes (borosilicate glass, open type and closed type), (internal diameter 0.1mm-2.00 mm, length 75 -100 mm) different sizes	5 Packs each		
6	D/syringes 1CC, 3cc, 5 cc and 10CC(non-locking)	4 boxes each		
7	glass pipettes with rubber vacuum sucker (1,2, 5 and 10 ml)	25 each		
8	ESR stands with complete setup	10		
9	Forceps (SS) (Large+ Medium+ small)	30 each		
10	Filter Funnel(borosilicate glass) (small, medium and large)	15 sets		
11	Filter Papers (circular, small, medium and large)	10 boxes		
12	Graduated cylinder (borosilicate glass, 10 ml, 25 ml, 50 ml, 100 ml, 250, 500ml, 1000 ml)	15 each		
13	Mortar& pestle (Porcelain, small, medium and large)	10 each		
14	water bath	7		
15	isotonic force transducer	4		
16	kymograph	4		
17	Organ bath (10 ml and 15 mL)	2 each		
18	pH meters Digital (China made)	7		
19	Polarimeter digital (sodium D-Line (589 nm, multiple wave length, 365nm, 405 nm, 633 nm)measurement range +- 89 degree optical rotation), application- pharma)	1		
20	Reflux condenser small and medium	1 each		
21	Round bottom flask 29/32 (250ml, 500 ml, 1000ml )	2 each		
22	Sonicator (20 watt-2000 watt, frequency 20 Hz-25 KHz, capacity 0.5 ml 02 L).	1		
23	Stethoscope	10		
24	slab and spatula set (SS, small, medium and large)	10		
25	Surgical scissors (SS, Large+ Medium+ small)	30 each		
26	Test Tubes (large, medium and small)	50 each		
27	TLC Plates	2 Packets		
28	Test Tubes stands (small, medium and Large)	20 each		
29	Thermometers body temperature	20		

30	Thermometers large (Fahrenheit +Centigrade) Red Mercury	30		
31	Tips for Micropipette 1-5ml	1 set each		
32	Vertex vibrator/mixer (RPM up to 3200, orbital diameter 305 mm)	7		
33	Viscometer ( viscosity range 0. 06 Mpa.S, RPM up to 250)	2		
34	Vacuum Pump (pressure range 1000-1 mbar-10 <sup>-7</sup> mbar)	2		
35	Volumetric flask borosilicate glass (100 ml, 250 ml, 500 ml)	10 each		
36	Wash bottle 100 ml.250 ml, 500 ml	10 each		
37	Rubber bulbs for pipettes, made of rubber, China made.	15		
38	Conical Flask Pyrex (250,500,1000 and 2000 ml)	10 each		
39	Heating mantle (small and Large )	3 each		
40	Magnetic bar (small, medium and large sizes)	50 each		
41	Hot Plate with Magnetic Stirrer (capacity 1 L, RPM up to 1500 rpm, Temp range up to 200 C)	7		
42	Table lamp (for Laboratory purpose )	2		
43	Analytical Balance lab scale China made, Top load, lower limit readability 0.1 mg	1		
44	Digital Balance lab scale China made, Top load , weight lower limit/readability 0.1 g.	9		
45	Suppository Mold SS (small, medium and Large)	10 each		
46	Lancets	5 packs		
47	Ethanol swab	10		
48	Glucometer Digital	5		
49	Sahli anemometer (hemoglobinometer)	20		
50	hygrometer wall mounted	5		
51	Human Histology Slide Set of 100 Slides	1		
52	distillation assembly glass 5L	2		
53	UV Lamp 254/365 nm China	2		
54	Reaction support/stands made of steel, China made, with holders, screws.	10		
55	Disposable glass pipettes (1,2,5 10 ml), made of glass, China made	2 packs		
56	High Speed Homogenizer Speed : 500~30,000 rpm,	1		