

Pak-Austria Fachhochschule: Institute of Applied Sciences & Technology

Mang, Haripur, Khyber Pakhtunkhwa Website: www.paf-iast.edu.pk ph.: 0995-645113, Fax: 0995-645117

TENDER DOCUMENT

For the Procurement of Reagents, Chemicals & Glassware

Deadline for submission of Tender Document is: 11:00 AM, June 06, 2022

Tender Opening: 11:30 AM, June 06, 2022

Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology, Mang Khanpur Road, Haripur KPK.

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A. TENDER NOTICE

Sealed bids are invited on Single Stage - Single Envelop procedure under KPPPRA rules 11(1) from the firms registered with Income Tax and Sales Tax Departments for the procurement of **Reagents**, **Chemicals & Glassware** for Biomedical sciences Department, Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology (PAF-IAST).

TERMS & CONDITIONS.

Tender document which include detail of items, specifications and terms & conditions can be downloaded from the website www.paf-iast.edu.pk or KPPRA website (www.kppra.gov.pk) or it may be obtained from the office of undersigned. Also be submitted along with Bank Draft/ Pay Order of Rs. 1000/-Non-Refundable (Stationary Charges). No bid will be accepted without Tender Document fee.

Sealed bids should be submitted latest by June 06, 2022at 11:00 A.M along-with earnest money of 2% of total value of the bid amount in the form of Call Deposit Receipt "CDR" in favor of Rector Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology, (PAF-IAST).

Tender will be opened on the same day at 11:30 A.M in the presence of interested bidders or their authorized representatives, if any, at Conference Room, Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology, Mang Khanpur Road, Haripur KPK at the stipulated time.

The institute reserves the right to accept or reject all or any tender as per procedure highlighted in clause 47 of KPPPRA rules 2014.

Clarification/information (if any) may be obtained on any working day during office hours. No query will be entertained at the time of bid opening.

Pak-Austria Fachhochschule:
Institute of Applied Sciences and Technology, Mang Khanpur Road, Haripur KPK.
Tel: 0995-645113.

PAF-IAST B.CHECK LIST

Name of the Firm, Address(Telephone, Fax & E-mail)		
Profile Year of Establishment		
Relevant Experience		
National/Income Tax No.		
(Annual Turnover supported by Income Tax Return)		
Banker's Name & Contact Details		
Earnest Money @ 2% as Bank Pay Order/Draft is attached	Yes	No
2 years relevant experience having similar nature of project.		
Affidavit (that the firm has not been blacklisted by private, Govt., Semi Govt. and		
Autonomous Body nor authority nor has rescinded any work nor have rescinded		
any work/assignment.)		

Name & Designation Contact Person

C.BID DATA SHEET

C.DID DATA SHEET		
Name of the Work Place of Execution Bid Inviting Entity and Address	Supply of Reagents, Chemical & Glassware Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology, Mang Khanpur Road, Haripur KPK. Convener Procurement Committee Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology, Mang Khanpur Road, Haripur KPK.	
Mode of Submission	Either through Courier or in-Person. Response submitted via email shall also be accepted, for which Earnest Money (EM) in shape of Demand Draft/ Pay Order amount 2% of the quoted value bearing date before submission deadline should be couriered to PAF-IAST.	
Payment Terms	Payment of bill will be released after successful delivery and inspection of items as per desired specifications mention in this document.	
Liquidated Damages	2% of the Quoted Price on each week of delay (calculated on per day basis) up-to a maximum of 10%.	
Award of Contract	Tender would be awarded to the lowest evaluated bidder. Or Maybe awarded to items wise lowest bidder. All items will be quoted or otherwise tender will be rejected.	
Submission deadline	Monday June 06, 2022at 11:00am at the Office of Convener, Procurement Committee, PAF-IAST	
Due Date, Time & Place for Tender Opening	Tender will be opened at 11:30 AM, Monday, June 06, 2022 in the Conference Room,Pak-Austria Fachhochschule: Institute of Applied Sciences and Technology, Mang Khanpur Road, Haripur KPK.	
Delivery Period	15 days	
Contact Person for Inquiries	A S (Procurement) +92 995 931706, 03325845289	

D. INTRODUCTION

The Pak-Austria Fachhochschule: Institute of Applied Sciences & Technology is an autonomous body established under the Government of the Khyber Pukhtunkhwa is working towards promotion of Skill based education.

PAF-IAST Haripur is planning to purchase of Reagents, Chemical & Glassware.

Details about the specifications and quantity of Reagents, Chemical & Glassware Items are mentioned in annexue II.

E.GENERAL TERMS AND CONDITIONS:

Bidders are requested to read carefully the following terms and conditions and sign the Tender Form in token of having understood and accepted the same in all respects. They are also requested to submit the bid (s) complete in all respects. The quote(s) must be accompanied with a bid security valuing 2% of the total quoted price. Tender without bid security/fee will be out-rightly rejected.

- a) The supplier must be registered with the Income Tax and Sales Tax Authorities.
- b) The quote(s) must remain valid for 120 days from the date of tender opening.
- c) All suppliers shall mention all applicable taxes in their quotes. In case any supplier has not separately mentioned the applicable taxes in quote, the procuring entity while comparing the offers will consider that the taxes have been included.
- d) The request for quotation is non-transferable.
- e) Quotations must be submitted on or before the given time and date to the officer-designate for the purpose. No late quotation for any reason whatsoever, will be considered.
- f) The bidders must submit Non-Black List Certificate (confirming that bidder has never been black listed by any Government/Semi Government Organization) along with their offer, failing which their offer will be rejected.
- g) In case of non-conformity with the desired specifications, the item shall be replaced by the Supplier free of cost.
- h) Any bids received after the prescribed date & time for submission of bids shall be returned un-opened to the bidder.
- i) The bidder will must provide **Indemnity Bond/Warranty** (if any) on Judicial Stamp Paper.
- j) The successful bidders must provide indemnity bond for good quality of items. If the desired items are not found up to the mark, the bidder should replace it at his own cost within the warranty period.
- k) A performance security 10% (if any) of the total contract value shall be deducted from the successful bidder for a period of one-year.

1) Undertaking:

It is certified that the above terms & conditions have been read, learned and accepted.

Signature of the Bidder with date and Stamp: _

F.OTHER CONDITIONS OF CONTRACT

A.Payment Clause

Payment shall be made on production of the following documents: -

- a) The Supplier/Vendor submits original invoice.
- b) Material/Deliverables Receiving Report (in original) signed by the Authorized Representative of Procuring entity in acknowledgement of having received all supplies/deliverables in accordance with the Purchase Order/Contract Agreement.
- c) Authenticated sales tax invoice in original as prescribed in the Sales Tax Act 1990 (where applicable).
- d) Valid Income Tax Exemption Certificate (where applicable), otherwise Income Tax at current applicable rates shall be deducted from the invoice.
- e) A certified copy of Income Tax Registration Certificate
- f) A certified copy of Sales Tax Registration Certificate

Note: Recovery of all applicable taxes at source should be made as per rules.

Sub-Letting Contract

The supplier shall not sub-let or assign this Contract or any part thereof without the written permission of the Institute. In the event of the Service provider subletting or assigning this Contract or any part thereof without such permission, the Institute shall be entitled cancel the Contract and to purchase the goods elsewhere on the supplier account and risk and the supplier shall be liable for any loss or damage which the procuring entity may sustain in consequence of arising out of such purchase.

Bribes / Commission

Any bribe, commission, gift or advantage given, promised or offered by or on behalf of the Contractor or his partner, agent or servant, or any one on his or their behalf to any officer servant, representative or agent of the procuring entity or any person on its behalf in relation to the obtaining or to the execution of this or any other contract with Institute, shall in addition to any criminal liability which he may incur, subject the contractor to cancellation of this and all other Contracts and also to payments of any loss or damage resulting from such cancellation; and the Institute shall be entitled to deduct the amounts so payable from any moneys, otherwise due to the supplier under this or any other Contract.

Force Majeure

The term "Force Majeure" as employed herein shall mean acts of God, strikes, lockout or other industrial disturbances, acts of public enemy, wars, blockades, insurrection, riots, epidemics, landslides, earthquakes, storms, lightning, floods, washouts, civil disturbances, explosions and any other similar events, not within the control of either Party and which by the exercise of due diligence neither Party is able to overcome.

If either Party is temporarily unable by reason of Force Majeure to meet any of its obligations under the Agreement, and if such Party gives to the other Party written notice, of the event within fifteen (15) days after its occurrence, such obligations of the Party, as it is unable to perform by reason of the event, shall be suspended for as long as the inability continues. Neither Party shall be liable to the other Party for loss or damage sustained by such other Party arising from any event referred to as Force Majeure or delays arising from such event. Force Majeure shall not include insufficiency of funds or failure to make any payment required under the Agreement.

Dispute Resolution

The Institute shall constitute a Committee consisting of odd number of persons with proper powers and authorizations to redress complaints of bidders that may arise prior to issuance of Purchase Order/contract agreement, in accordance with the KPPRA Rules 2014.If a bidder is not satisfied with the decision of the Committee, he may take recourse to the KPPRA.

Applicable Laws

This Agreement shall, in all respects, be read and construed and shall operate in conformity with the KPPRA Act 2012 and KPPRA Rules 2014.

G. Bid Submission Form/ Quotation

(To be filled in and return back in a separate and sealed envelope duly marked as Quotation)

Name of Bidder:	Date:	Select date
Tender reference:		

[The Bidder is required to prepare the Quotation following the below format. The Quotation must include a detailed cost breakdown of all goods and related services to be provided.]

We, the <<Name of Bidder>>, hereby submit our Quotation for the Items/ Services as below. We assure you of our full compliance to the Scope of Work, required Specifications, Delivery Schedule and other terms as stipulated in this Tender, without any deviation and/ or reservations. We reiterate our acceptance to the terms and conditions of the Tender.

List for Reagents, Chemical & Glassware ANNEXUE II

S. No	Miscellaneous Items	Quantity	Unit Price	Total Price With taxes
1	0.2- & 0.45-micron membrane filters	200 each		
2	0.2- & 0.45-micron syringe filters	100 each		
3	50 mL syringes	200		
4	Alcohol swab	100 boxes 1 box = 100 pcs)		
5	Aluminum foil	50 pkt		
6	Autoclave tap	20 Nos		
7	Bandages	5 pkt		
8	Beakers (1000 ml)	100 pcs		
9	Beakers (100ml)	50 pcs		
10	Beakers (250ml)	50 pcs		
11	Beakers (500 ml)	50 pcs		
12	Blades (surgical)	1 box = 100 pcs		
13	Blood lancet	5 boxes (1 box =100 pcs)		
14	Blotting paper	100 pkt		
15	Blue tips	2 packs (1 pack=1000 tips)		
16	Cell culture plates (12 wells)	50 pcs		
17	Cell culture plates (24 wells)	200 pcs		
18	Cell culture plates (48 wells)	100 pcs		
19	Cell culture plates (6 wells)	100 pcs		
20	Cell culture plates (96 wells)	500 pcs		
21	Cell scraper	25 pcs		
22	Centrifuge tubes	200 Nos		
23	Container plastic for urine R. E	200 Nos		
24	Cotton	15 rolls		
25	Cryovials	1000 Nos		
26	Culture dishes	200 pcs		
27	Disposable plastic dropper	200 Nos		
28	E.D.T.A tubes	5 pkt		
29	Eppendorf tube (2 mL)	2000 Nos		0

Eppendorf tube stand	_			
32	30	Eppendorf tube stand	05 Nos	
33 Falcon tubes 50 ml	31	Falcon stands for 15 & 50 mL	05 Nos	
Solution Solution	32	Falcon tubes 15ml	400 Nos	
35 Forceps 20 Nos 36 Gel tubes 10 pkt 37 Glass Cover slip 20 pkt 38 Glass Cover slip 20 pkt 38 Glass Gover slip 39 Glass Slides 15 pkt 40 Glass stest tubes (10ml) 100 Nos 41 Glass test tubes (5 ml) 100 Nos 42 Glass/plastic pippetes /plastic disposable pipette 50 Nos 43 Gloves large, small & medium 200 boxes each size 44 Hand wash 10 bottles 45 Ice buckets 10 Nos 46 Normal saline 100 bottles (1 bottle= 10ml) 47 PCR tubes 0.2ml 5 Packs 1 pack = (1000 pieces) 48 Permanent markers 0.5mm 50 Nos 49 Reagent bottles (1000 ml) 25 Nos 50 Nos	33	Falcon tubes 50 ml	400 Nos	
36 Gel tubes 10 pkt 37 Glass Cover slip 20 pkt 38 Glass rods 10 Nos 15 pkt 40 Glass tides 15 pkt 100 Nos 41 Glass test tubes (10ml) 100 Nos 42 Glass/plastic pippetes/plastic disposable pipette 50 Nos 43 Gloves large, small & medium 200 boxes each size 44 Hand wash 10 bottles 45 lee buckets 10 Nos 46 Normal saline 100 bottles (1 bottle= 10ml) 47 48 49 49 40 Nos 49 49 40 Nos 40 Nos	34	Flask (100 ml)	50 pcs	
37 Glass Cover slip 20 pkt 38 Glass rods 10 Nos 39 Glass slides 15 pkt 40 Glass test tubes (10ml) 100 Nos 41 Glass test tubes (5 ml) 100 Nos 42 Glass/plastic pippetes /plastic disposable pipette 50 Nos 43 Gloves large, small & medium 200 boxes each size 44 Hand wash 10 bottles 45 Ice buckets 10 Nos 46 Normal saline 100 bottles (1 bottle= 10ml) 70 PCR tubes 0.2ml 5 Packs 1 pack = (1000 pieces) 48 Permanent markers 0.5mm 50 Nos 49 Reagent bottles (1000 ml) 25 Nos 50 Reagent bottles (1000 ml) 25 Nos 51 Reagent bottles (250 ml) 25 Nos 52 Reagent bottles (250 ml) 25 Nos 53 Scissors (medium) 10 Nos 54 Serological pipette (25 mL) 500 Nos 55 Sharps disposal container 5 Nos 56 Slide tray 10 Nos 57 Sodium fluoride tube 5 pkt 58 Sodium fluoride tube 5 pkt 58 Sodium fluoride tube 5 pkt 58 Surgical mask 6 boxes 62 Syringes 5 cc 12 boxes (1box =100) 10 Nos 70 Pcs 70 P	35	Forceps	20 Nos	
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Glass test tubes (10ml)	38	Glass rods	10 Nos	
Glass test tubes (5 ml)	39	Glass slides	15 pkt	
Glass/plastic pippetes /plastic disposable pipette 50 Nos	40	Glass test tubes (10ml)	100 Nos	
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PCR tubes 0.2ml	45	Ice buckets	10 Nos	
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68 Toothpicks 5 pkts 69 Tourniquets 10 Nos 70 Wire loop 24 Nos 71 Yellow tips 4 packs (1 pack=1000 tips) 72 Petri dishes 90mm 70 pcs 73 Erlenmeyer Flask 1000 ml 20 pcs 74 Erlenmeyer Flask 500 ml 70 pcs	66	Tips 0.5 μl	3 pkts	
69 Tourniquets 10 Nos 70 Wire loop 24 Nos 71 Yellow tips 4 packs (1 pack=1000 tips) 72 Petri dishes 90mm 70 pcs 73 Erlenmeyer Flask 1000 ml 20 pcs 74 Erlenmeyer Flask 500 ml 70 pcs	67	Tissue papers	400 rolls	
70 Wire loop 24 Nos 71 Yellow tips 4 packs (1 pack=1000 tips) 72 Petri dishes 90mm 70 pcs 73 Erlenmeyer Flask 1000 ml 20 pcs 74 Erlenmeyer Flask 500 ml 70 pcs	68	Toothpicks	5 pkts	
71 Yellow tips 4 packs (1 pack=1000 tips) 72 Petri dishes 90mm 70 pcs 73 Erlenmeyer Flask 1000 ml 20 pcs 74 Erlenmeyer Flask 500 ml 70 pcs	69	Tourniquets	10 Nos	
72 Petri dishes 90mm 70 pcs 73 Erlenmeyer Flask 1000 ml 20 pcs 74 Erlenmeyer Flask 500 ml 70 pcs	70	Wire loop	24 Nos	
72 Petri dishes 90mm 70 pcs 73 Erlenmeyer Flask 1000 ml 20 pcs 74 Erlenmeyer Flask 500 ml 70 pcs	71	Yellow tips	4 packs (1 pack=1000 tips)	
74 Erlenmeyer Flask 500 ml 70 pcs	72	·		
	73	Erlenmeyer Flask 1000 ml	20 pcs	
75 Erlenmeyer Flask 250 ml 30 pcs	74	Erlenmeyer Flask 500 ml	70 pcs	
	75	Erlenmeyer Flask 250 ml	30 pcs	

	Total		
111	Filter paper (Whatman 42)	200	
110	Weighing paper	2000 papers	
109	0.45-um pore filter	50	
107	Petri dish	500	
106	Test tube	500	
105	Falcon Tube 15 and 50 mL	500 each	
104	Dissection box	5 Nos	
103	Syringes (0.5cc, 1cc,)	500 each	
102	Cell culture petri dishes 35 mm,150mm,90mm,60mm	100 each	
101	Media filtration assembly disposable	4 Nos	
100	2 ml threaded polypropylene cryogenic vial, self- standing with round bottom	250 pcs	
100	1.5 snap lock microcentrifuge tube, polypropylene, clear, non-sterile	1000 pcs	
99	50 ml Centrifuge Tube; Bulk;5terile	250 pcs	
98	15 ml Centrifuge Tube; Bulk;5terile	250 pcs	
97	Rectangular Canted Neck Cell Culture Flask 175cm ²	100 pcs	
96	Rectangular Canted Neck Cell Culture Flask 75cm ²	100 pcs	
95	Rectangular Canted Neck Cell Culture Flask 25cm ²	-	
94	175cm ²	100 pcs	
93	cap 75cm ² U-shaped canted neck cell culture flask with vent cap	150 pcs	
	25cm ² U -Shaped Canted Neck Cell Culture Flask with Vent	100 pcs	
92	U-shaped canted neck cell culture flask with vent cap	100 pcs	
91	Bacterial cells spreaders (plastic)	30 pcs	
90	Bacterial cells spreaders (Glass)	10 pcs	
89	Tissue Forceps (round edges) large	5 pcs	
88	Spreaders	10 pcs	
87	Wire loops	10 pcs	
86	Disposable latex gloves large size	10 packs (100pcs/ pack	
85	Disposable latex gloves medium size	10 packs (100pcs/ pack)	
84	Parafilm 4'×125 ft	2 rolls	
83	Graduated cylinder 10 ml	10 pcs	
82	Graduated cylinder 50 ml	10 pcs	
81	Graduated cylinder 500 ml	10 pcs	
80	Graduated cylinders 1000 ml	10 pcs	
79	Pyrex media bottles 500 ml	15 pcs	
78	Pyrex media bottles 1000 ml	15 pcs	
77	Pyrex media bottles 2000 ml	15 pcs	
76	Erlenmeyer Flask 150 ml	15 pcs	

S. No	Chemicals	Quantity	Unit Price	Total Price with taxes
1	100 kb DNA ladder	2 vials		
2	Acetic acid	1 kg		
3	agarose powder	1 kg		
4	Amphotericin B	5 gm		
5	Ampicillin	100 gm		
6	Bouin Serum albumin	300 mg		
7	Bromelain enzyme	10G, 3 IU /mg		
8	Calcium chloride	1 kg		
9	Calcium Ionophore	3 mg		
10	Chloroform	4 L		
11	Ciprofloxacin	5 g		
12	Collagenase Type 1A	100 mg		
13	Copper sulphate	02 Kg		
14	Cover slips 12 mm round	10 packs		
15	DAPI	150 ml		
16	Dimethyl sulfoxide	5x3mL		
17	distal water	10 bottles (1bottle = $2.5 L$)		
18	DMEM media	20 L		
19	DMSO	15 L		
20	DNTPs	1 set		
21	EDTA	2 kg		
22	Ethanol	15 L		
23	Ethanol (commercial grade)	200 L		
24	Ethidium bromide	5 ml		
25	Foetal bovine serum	03 L		
26	Formaldehyde	4 L		
27	FSH Measurement kit	05 kits		
28	Gelatin (300 g)	300 gm		
29	Glutaraldehyde	1 L		
30	Glycerol	500 mL		
31	Glycine	500 gm		
32	H&E Staining Kit	2 kit		
33	Haemocytometer	02		
34	Ham's F-10 medium	5x500ml		
35	Hanks' balanced salt solution (HBSS),	10x500ml		
36	Heparin	1 ml		
37	Horseradish peroxidase type IV	2000 units		
38	Human serum albumin	1 mg		
39	Hyaluronidase	1000–1500 IU/mg		
40	Hydrogen peroxide	5 ×1L		
41	Iodine powder crystals	500gm		

42	Krebs-Ringer medium	2 L	
43	LB agar	1 kg	
44	LB broth	1 kg	
45	LH Measurement kit	05 kits	
46	Magnesium sulphate	500 gm	
47	Methylene blue	50gm	
48	MTT	125gm	
49	PBS 10 X	4 bottles of 500 ml	
50	PBS tablets	500 Nos	
51	Penicillin streptomycin	500 Nos 500 ml	
52	Petroleum jelly	100 gm	
53	Phenol Red	25 gm	
	Phorbol 12-myristate 13-acetate	- 	
54	-	1mg	
55	Phosphate-buffered saline	5x 500ml	
56	Polyvinyl alcohol powder	500 gm	
57	Polyvinyl Pyrrolidone	100 gm	
58	Potassium chloride	3 ×500 gm	
59	Potassium iodide (KI)	500g	
60	Progesterone Measurement kit	05	
61	Proteinase K	2 vials	
62	PUC 19	2 Vials	
63	Reagent bottles (125, 250, 500 & 100 mL)	10 each	
64	Reagent kit for blood cholesterol level	1 kit	
65	Reagent kit for blood glucose level	1 kit	
66	Reagent kit for the analysis of lipid profile	1 kit of each parameter	
67	Reagent kit for the analysis of liver function	1 kit of each parameter	
68	Reagent kit for the analysis of renal function	1 kit of each parameter	
69	Reagent kit for the analysis of α-amylases	1 kit	
70	Reagent kit for the analysis Serum lipase	1 kit	
71	Restriction enzyme Bam HI	1 vial	
72	Restriction enzyme E.cor I	1 vial	
73	Restriction enzyme Not I	1 vial	
74	RPMI media	20 L	
75	Soc medium	100 ml	
76	Sodium bicarbonate	4 kg	
77	Sodium chloride	3× 1kg	
78	Sodium citrate	500 gm	
79	Sodium Citrate tribasic dihydrate	500 gm	
80	Sodium dodecyl sulphate	500 gm	
81	Sodium hypochlorite	5 L	
82	Sodium lactate	5 gm	
83	Sodium pyruvate	2x 100 ml	
84	Sperm Acrosin Detection Kit	3 kits	
85	Spirit	5 litters	
86	Standard drugs (Doxorubicin/5-	5 g each	
	fluorouracil/vincristine/vinblastine/taxol)		

87	Taq polymerase	5 vials
88	Testosterone	
	Testosterone measurement Kit	1 g 05 kits
89		
90	Tetracycline	100 g
91	Tris-HCL	2 kg
92	Trizol reagent	1 vial
93	Trypan blue	50 gm
94	Trypsin EDTA	01 L
95	Trypsin type I	100 mg, 10 000 BAEE I U/mg
96	Wax (melting point 48–66 °C)	5 kg
98	Zymosan	250 mg
99	Anhydrous Glucose	5 ×2.5 kg
10	Bacteriological peptone	5×500 g ×
101	Yeast extract	6×500g m
102	Na2HPO4 (di-sodium hydrogen phosphate	3×500g m
103	Citric acid	4×500gm
104	Technical Agar	4×500gm
105	Sodium hydrooxide	6×500 gm
106	IMDM (Iscove's Modified Dulbecco's Medium)	5 L
107	Basal Medium Eagle (BME)	3 L
108	Non-essential amino acid	5 L
109	Estradiol	250 mg
110	Triton X-100	100 mL
111	Lithium chloride	10 g
114	Petroleum jelly	100g
115	Von Kossa Stain	100gm
116	5-p-dimethylaminobenzylidene rhodanine	100gm
117	Picric acid (saturated)	500ml
118	Glacial acetic acid	500 ml
119	Aniline blue	100gm
120	Phosphomolybdic acid	250ml
121	Ferric Chloride	200gm
122	Hydrochloric acid	500ml
123	Biebrich scarlet	500ml
124	Ponceau S Stain	500ml
125	Ammonium Persulphate	200gm
126	TEMED	50ml
127	PVDF Membrane	2 Rolls
128	10x Transfer Western Blot Buffer	1000ml
129	10X Western Blot Running Buffer	1000ml
130	TBS-T	500ml
131	Skimmed Milk for Western Bot (BioGrade)	200gm
132	Pro-Prep Protein Extraction Solution	500ml
133	Bovine Serum Albumin	200gm
134	10% SDS Solution	500ml
135	Bio-Rad ECL Substrate for Western Blotting	500ml
155	= 1 - 1 and 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2	

136	Acetic acid	5 L
137	Hydrochloric acid	5 L
138	Sulphuric acid	5 L
139	Nitric acid	5 L
140	Silver nitrate	50 gm
141	Phenolphthalein	50 gm
142	Methyl orange	40 gm
143	Methyl blue	40 gm
144	Oxalic acid	500 gm
145	Ferric sulphate	100gm
146	Potassium per magnate	500 gm
147	Potassium hydrochloride	2 kg
148	ELISA kit for Pylori	1 kit
149	Caeffic acid phenethyl ester (CAPE)	1 vial
150	Rapamycin (mTOR inhibitor) CAS No: 53123-88-9 1 mg	1 vial
151	ABC Kit for Immunohistochemistry	1 kit
	Total	

Quotation Value in Figures (in PKR with all taxes &	duties for items above):
Quotation Value in Words (in PKR including all iter	ms above):
Name & Designation of Authorized Person:	
Signature:	(Please affix company stamp here)

H.AFFADAVIT/CERTIFICATE

(To be filled and signed by the bidder on Stamped Paper of Rs. 100/-)
We undertake that our Firm M/S has been never black listed by any Government
Department/Agency/Private Organization in any part of Khyber Pakhtunkhwa/Pakistan and that currently
our firm/company is not in litigation with any other authority or organization in this capacity. We hereby
confirm to have read carefully complete descriptions of the items and all terms $\&$ conditions in the bidding
documents. We agree to abide by all these terms, conditions, stipulations, obligations and instructions in the
bidding/tender document. In case of any dispute, decision of the Procurement Committee of PAF-IAST,
Haripur, would be final and I/we undertake to accept any or all decisions of the committee with respect to
acceptance and rejection of our bid, in part or in whole, and that such a decision shall not be appealable in
any court of law at any time and at any stage. I/we solemnly affirm and declare that contents of this
undertaking are true to the best of my information, knowledge and belief.
Signature:
Name:
Designation:
Company Name:
Company Seal:
Date: