Strengthening of H.E.J. Research Institute of Chemitry Phase II Attendence Sheet for Suppliers Tender# SP-2/CON/CH/03/10-09-1112 (1st Time) 10-Sep-11

S.No.	Bidders Identification	Name of	Signature
		Representative	2
1	P-Lab Tek	Magnbool Ahm	ed AINAHAB
2		Sheheyar	w M
3	Zos Technologies Birscenses	Julion	701
4	H.A Shah & Sons	BILAL	ARU
5	Musati Adams Son	Alsan	SA
6	U		
7			
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	PURCHASE COMMITTE	EE, ICCBS INSTITUTIONS
A	PROF. DR. M. SHAIQ ALI Chairman	PROF. DR. KHALID M. KHAN Member Ala Ala Ala Ala Ala Ala Ala Ala
	DR. M. RAZA SHAH Member	DR. S. ABID ALI Member

DR. M. AHMED MESAIK Member

Bid Evaluation Report

1. Name of Procuring Agency: <u>H.E.J Research Institute of Chemistry</u>, International Center for

Chemical and Biological Sciences. University of Karachi

2. Tender Reference No: SP-2/CON/CH/03/10-09-1112(First Time)

3. Tender Description/Name of work/item: <u>Purchase of Consumable items and Chemicals</u> from a H.E.C. funded Development Project

II.

4. Method of Procurement: Single Stage-One Envelope Procedure

5. Tender Published: SPPRA: S.No.9548 and Identification No 5163/2011. Sunday, August 21st 2011

In Daily Jang news paper

Print & Electronic Media (SPPRA ID No. & News papers names with dates)

6. Total Bid documents Sold; 08

7. Total Bids Received: 08

8. Technical Bid Opening date: (if applicable) 10th September, 2011 (Provide details in separate form)

9. No. of Bid technically qualified (if applicable): 08

10. Bid(s) Rejected: None

11. Financial Bid Opening date: 10th September, 2011

DR. M. RAZA SHAH

PROF. DR. M. SHAIQ ALI

DR. S. ABID ALI

12. Bid Evaluation Report:

DR. M. AHMED MES/

				DR. M. A	HMED MESAIK	
S No	Name of Firm or Bidder	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated cost	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6
1.	M/s Bio Sciences International	Rs. 25,000/=	1 st Lowest		As per tender specification/Lowest bidder	
2.	M/s Khurshed Trading Co.	Rs.32,734/=	1 st Lowest	_	As per tender specification/Lowest bidder	
3.	M/s Analytical Instrument Services	Rs.66,229/=	1 st Lowest	_	As per tender specification/Lowest bidder	

4.	M/s Musaji Adm & Sons	Rs.30,864/=	1 st Lowest	 As per tender specification/Lowest bidder	
5.	M/s Merck	Rs.8,760/=	1 st Lowest	As per tender specification/Lowest bidder	
6.	M/s p-Lab Tek	Rs.8,291/=	1 st Lowest	As per tender specification/Lowest bidder	

Signatures of the Members of the Committee.

FURCHASE COMMITTEE, ICCBS INSTITUTIONS

OF, DR. M. SHAIQ ALI

PROF. DR. KH' Member

M. RAZA SHAH

M. AHMED MESA

PURCHASE COMMITTEE, ICCBS INSTITUTIONS

PROF. DR. M. SHAIQ ALI Chairman

DR. M. RAZA SHAH Member

DR. S. ABID ALI Member

DR. M. AHMED MESAIK

Ctrengthening of H.E.J Research Institute of Chemsitry Phase II **Preliminary Examination**

Tender# SP-2/CON/CH/03/10-09-1112 (1st Time)

International Center for Chemical and Biological Sciences

University of Karachi

		Varification	Tender Doc.	Pay Order/	Received	A A Course Data Amount in					onty @ 2%	Remarks
S.No.	Bidders Identification (Name)	Verification Registered/ Unregistered	Purchased Yes	Bank Draft	Amount in Rs.	Currency (g)	Amount (h)	Coversion Rate PKR	Amount in PKR (j)=(h*i)	(after bid Pay Order # (k)	Amount	(m)
(a)	(b)	(c)	(d)	(e)		(9)	(11)	658100			13162	ok
1	Merck		Yes	03738719	500. 500			128650			8573	OK
2	Bio Science Inter			3758419				1951387			39000	OK
3	Zos Teelnologies	<u> </u>	Yes	3771925				1459781			29195	ok
5	Plas lek		Yes	05130152	500			199002			3980	OK.
6	Analytical Ins. Ser		Yeu	3713332	-			180960			3619	ok
7	H.A. Shah		Yes					374320			7486	ok
8	Musaji Adan Khushed Trad	·	Yes	02597	500			1814380			36387	OL
9												
10												
11					1						6	
12	N										0	

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H.E.J. RESEARCH INSTITUE OF CHEMISTRY INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES PROJECT ENTITLED :STRENGTHENING OF H.E.J. RESEARCH INSTITUE OF CHEMISTRY(PHASE II) TENDER # SP-2/CON/CH/03/10-09-1112 (FIRST TIME)

7.000			1	CONVERSIO	ON RATE \$ @	87.55, € @	0 119.8	CAD\$ @ 87		The second second			WEDDINGS ON THE	
		8 1		H.A. SHA	H & SONS			ME	RCK			ZOS TEC	HNOLOGIE	S
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.
1	24 Well Plate (Linbro type) equivalent to VDX™ Hampton Cat # HR3-140	5 x 100 plate			. *		1 (pack of 50).		Rs.372 per plate	Rs.186,000 500 plates				
2	Eppendorf research plus 8-channel Pipette (0.5- 10 µl) equivalent to Eppendorf ordering # 3122 000.019		1		Rs.133400	Rs.133400			· .					
3	Eppendorf research plus Pipette (0.1-2.5 μl) equivalent to Eppendorf ordering # 3120000011	3 1	1		Rs.30740	Rs.30740								
4	Pipette tips (0.1-10 μL, 34 mm length) equivalent to eppendorf ordering # 0030 000.811	1000 tips	2 bages of 500 tips=1000 tips	-	Rs.16.82/tip	Rs.16820 1000 tips								
5	Amicon Ultra-0.5, Ultracel-3 Membrane, Centrifugal filter unit, MW cuttoff 3 kDa, equivalent to Millipore cat # UFC500324	24		,			24		Rs. 10500/ filter	Rs.252000- 24		,		
6	Millex-GV syringe filters, 0.22 μm, PVDF, 33 mm, gamma-sterilizable equivalent to Millipore Cat # SLGV033RB	250 filter	RCHASE CO	mmittee,	CCBS INST	TUTIONS	250 filters/		Rs.185.6 /filter	Rs.46,400 250 filters/pack				

PROF. DR. M. SHAIQ ALI Chairman

PROT DR. KHALID M. KHAN

DR. S. ABID ALI Member

				H.A. SHA	H & SONS		X 14 -	ME	RCK			ZOS TEC	HNOLOGIE	:s
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs
				C	hemica	Is	Soli	ds						
7	Ammonium sulfate (molecular biology grade)	l kg					l Kg		Rs.18,600	Rs.18,600 /kg				
8	Ammonium acetate (molecular biology grade)	500 g			, , , , , , , , , , , , , , , , , , ,		100 ml		Rs.128/ml	Rs.12800 100 ml	- 1	·		
9	Lithium chloride (molecular biology grade)	500 g	-				250 gm		Rs.37.2/gm	Rs.18600 500 gm				
10	Potassium acetate (molecular biology grade)	500 g	,	,			1Kg		Rs.17500/kg	Rs.8750 500 gm				
11	Potassium bromide (molecular biology grade)	500 g	PURCHAS		TEE, ICCBS	INSTITUTI	ACLAS: E.		Rs.9.4/gm	Rs.4700 500 gm				
12	BICINE buffer {N,N-Bis(2- hydroxyethyl)glycine} (molecular biology grade)	l kg	DR. M. RAZ		Member DR S.	BID ALI	1 Kg		Rs.66500/ Kg	Rs.66500/ Kg				
13	HEPES Buffer {4-(2-hydroxyethyl)-1- piperazineethanesulfonic acid } (molecular biology grade)	l kg	DR. M. AHM	ED MESAIK	4, 1		1 Kg		Rs.33000/ kg	Rs.33000/ kg				
14	Sodium acetate trihydrate (molecular biology grade)	1 kg					1 Kg		Rs.11600/ kg	Rs.11600/ kg				

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				H.A. SHA	H & SONS			MI	ERCK			ZOS TEC	CHNOLOGII	ES
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs
15	Polyethylene glycol 200 (high purity grade for macromolecular crystallization)	l kg					1 Kg		Rs.2400/kg	Rs.2400/kg				
16	Polyethylene glycol 300 (high purity grade for macromolecular crystallization)	1 kg					1 Kg		Rs.2900/kg	Rs.2900/kg				
17	Polyethylene glycol 400 (high purity grade for macromolecular crystallization)	l kg					l Kg		Rs.2500/kg	Rs.2500/kg	4			
18	Polyethylene glycol 1,500 (high purity grade for macromolecular crystallization)	I kg					l kg		Rs.3500/kg	Rs.3500/kg				
19	Polyethylene glycol 4,000 (high purity grade for macromolecular crystallization)	5 kg		·			5 Kg	i .	Rs.1800/kg	Rs.9000 5 Kg		*		,
20	Polyethylene glycol 6,000 (high purity grade for macromolecular crystallization)	5 kg	PURCHASE (FROF. DR. M. SH		PROF, DR. K	TITUTIONS	w 1 Kg	-	Rs.33000/kg	Rs.165000 5Kg				
	Polyethylene glycol 8,000 (high purity grade for macromolecular crystallization)	5 kg	DR. M. RAZA SHA	Н	DR. S. ABID.	\LI								
22	TCEP hydrochloride (reducing agent)	1 g	R.M. AHMED M	ESAIK	, 3		1 gm		Rs.10400/ gm	Rs.10400/ gm				
	Lysozyme Protein standard equivalent to Hampton Cat # HR7-110	10 g					5 gm		Rs.4680/gm	Rs.46800 10gm				

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				H.A. SHA	H & SONS			ME	RCK			ZOS TEC	CHNOLOGIE	S
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency		Total Cost in Rs
24	Trichloroacetie acid (BioXtra grade , ≥99.0%)	100 g				545	500 gm		Rs.32.6/gm	Rs.3260 100gm		1		
	Transcription and (Bioxilla glade, 257,676)						, , , ,							
	() () () () () () () () () ()			Ch	emicals	s		ids				•		
25	Glycerol (≥99% GC, for macromolecular crystallization)	IL		Ch	emicals	S		ids	Rs.12200/L	Rs.12200/L				

DR. S. ABID ALI Member

Javaid Riaz Project Director

DR. M. RAZA SHAH Member

H.E.J. RESEARCH INSTITUE OF CHEMISTRY INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES PROJECT ENTITLED :STRENGTHENING OF H.E.J RESEARCH INSTITUE OF CHEMISTRY(PHASE II) TENDER # SP-2/CON/CH03/10-09-1112 (FIRST TIME)

789	March 1997 Company Company	100000000000000000000000000000000000000	1	CONVE	RSION RATE S	@ 87.55,	€@119.8,	CAD\$ @ 87					The contract of the contract o	
				p-LA	втек			MUSAJI AI	DAM & SONS		ANALY	TICAL INS	TRUMENT	SERVICES
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.
					Co	nsuma	bles							
1	24 Well Plate (Linbro type) equivalent to VDX™ Hampton Cat # HR3-140	5 x 100 plate	5 Cases(100 plates/case)= 500	\$ 250.6/case (100/case)	Rs.21940/ case (100/case)	Rs.109700 5 cases(100 plates/case)= 500	5 Cases(100 plates/case)= 500	\$ 110 1 Cases(100 plates/case)	Rs.9631 1 Cases(100 plates/case)	Rs.48155 5 Cases(100 plates/case)				
2	Eppendorf research plus 8-channel Pipette (0.5- 10 μt) equivalent to Eppendorf ordering # 3122 000.019			PURCH	ASE COMMI	TTEE, ICCI	s institu	TIONS	2		I each	-	Rs.42,067	Rs.42,067
3	Eppendorf research plus Pipette (0.1-2.5 μl) equivalent to Eppendorf ordering # 3120000011	-		PROF. DR Chairman	. M. SHAIQ ALI	PROI Memb	. DR. KHALID	M. KHAN		le te		-	Rs.12328	Rs.12328
4	Pipette tips (0.1-10 μL, 34 mm length) equivalent to eppendorf ordering # 0030 000.811	1000 tips		DR. M. RA	ZA SHAH	DR.S Memb	. ABID ALI er				I(Pack of 1000)	-	Rs.900 1(Pack of 1000)	Rs 900 1(Pack of 1000)
5	Amicon Ultra-0.5, Ultracel-3 Membrane, Centrifugal filter unit, MW cuttoff 3 kDa, equivalent to Millipore cat # UFC500324	24		Member			1(25/case)	\$ 245 1(25/case)	Rs.21450 1(25/case)	Rs 20592 24 filters	4.15			
6	Millex-GV syringe filters, 0.22 μm, PVDF, 33 mm, gamma-sterilizable equivalent to Millipore Cat # SLGV033RB	250 filters /pack					5(50/case)	\$ 82 1(50/case)	Rs.7179 1(50/case)	Rs.35895 5(50/case)=250			-	



M				p-LA	BTEK			MUSAJI AI	AM & SONS		ANALY	TICAL INS	TRUMENT	SERVICES
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in R
					Chemic	als	Solic	ls						
7	Ammonium sulfate (molecular biology grade)	1 kg					1 Kg	€ 31.76 1 Kg	Rs.3805 1Kg	Rs.3805 1Kg	1 Kg	4	Rs.3767 1 Kg	Rs.3767 1 Kg
8	Ammonium acetate (molecular biology grade)	500 g					1(500 gm)	€ 32.64 500 gm	Rs.3910 500 gm	Rs.3910 500 gm	500 gm	-	Rs.2300 500 gm	Rs.2300 500 gm
9	Lithium chloride (molecular biology grade)	500 g					2(250 gm)=500 gm	€ 24.83 250gm	Rs.2975 250gm	Rs.5950 500 gm	500 gm	-	Rs.5635 500 gm	Rs.5635 500 gm
10	Potassium acetate (molecular biology grade)	500 g					2(250 gm)	€ 16.92 1(250 gm)	Rs.2027 1(250 gm)	Rs.4054 500 gm	1 Kg	-	Rs.6367 1 Kg	Rs.3184 500 gm
11	Potassium bromide (molecular biology grade)	500 g	PURC	IASE COL	TITTEE, IC	des instit	UTIONS 500 gm	€ 28.21 500gm	Rs.3380 500 gm	Rs.3380 500 gm				
12	BICINE buffer {N,N-Bis(2- hydroxyethyl)glycine} (molecular biology grade)	1 kg	PROF. D Chairman	R. M. SHAIQ A		OF, DR, KHALI	Maken				1 Kg	-	Rs.19642 1 Kg	Rs.19642 1 Kg
13	HEPES Buffer {4-(2-hydroxyethyl)-1- piperazineethanesulfonic acid } (molecular biology grade)	1 kg	DR. M. I	RAZA SHAH		R.S. ABID ALI					1 Kg	-	Rs.32200 1 Kg	Rs.32200 I Kg
14	Sodium acetate trihydrate (molecular biology grade)	1 kg	DR. M. / Member	AHMED MESA	IK		1 Kg	€ 26.49 1 Kg	Rs.3174 1 Kg	Rs.3174 1 Kg	1 Kg	-	Rs.3280 1 Kg	Rs.3280 1 Kg

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				p-LA	втек			MUSAJI A	DAM & SONS		ANALY	TICAL INS	TRUMENT	SERVICES
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs
15	Polyethylene glycol 200 (high purity grade for macromolecular crystallization)	l kg					l Lit	€ 28.87 1 Lit.	Rs.3459 1 Lit.	Rs.3459 1 Lit.				
16	Polyethylene glycol 300 (high purity grade for macromolecular crystallization)	1 kg					1 Lit	€ 27.17 1 Lit.	Rs.3255 1 Lit	Rs.3255 1 Lit				
17	Polyethylene glycol 400 (high purity grade for macromolecular crystallization)	1 kg					1 Lit	€ 26.14 1 Lit.	Rs.3132 1 Lit	Rs.3132 1 Lit				
18	Polyethylene glycol 1,500 (high purity grade for macromolecular crystallization)	1 kg	PURCH	ASE COM	ITTEE, ICC		UTIONS	€ 28.89 1 Kg	Rs.3461 1 Kg	Rs.3461 1 Kg				
19	Polyethylene glycol 4,000 (high purity grade for macromolecular crystallization)	5 kg	PROF. Di Chairman	R. M. SHAIQ A	Men		M, KHAN	€ 13.53 1 Kg	Rs.1621 1 Kg	Rs.8105 5 Kg				
20	Polyethylene glycol 6,000 (high purity grade for macromolecular crystallization)	5 kg	DR. M. R Member	AZA SHAH	Мел	.S. ABID ALI	5 Kg	€ 13.53 1 Kg	Rs. 1621 1 Kg	Rs.8105 5 Kg				
21	Polyethylene glycol 8,000 (high purity grade for macromolecular crystallization)	5 kg	Member				5 Kg	€ 41.93 1 Kg	Rs.5023 1 Kg	Rs.25115 5 Kg	2(2.5 Kg)	-	Rs.7190 2.5 Kg	Rs. 14380 5 Kg
22	TCEP hydrochloride (reducing agent)	l g	I gm	\$60.5	Rs.5297	Rs.5297					2 gm	1-	Rs.9525 2 gm	Rs.4763 1 gm

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	Control of the Contro			p-LA	ВТЕК			MUSAJI A	DAM & SONS		ANALY	TICAL INS	TRUMENT	SERVICES
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.
23	Lysozyme Protein standard equivalent to Hampton Cat # HR7-110	10 g	IKit(8 gm)	94,7 1Kit(8 gm)	Rs.8291 1Kit(8 gm)	Rs.8291 1Kit(8 gm)					1 each	-	Rs.8484 I each	Rs.8484 1 each
24	Trichloroacetic acid (BioXtra grade , ≥99.0%)	100 g					250 gm	€ 28 250 gm	Rs.3354 250 gm	Rs.1342 100 gm				
				C	Chemica	ıls	- Liqu	ids						
25	Glycerol (≥99% GC, for macromolecular crystallization)	IL	0 8				1 Lit	€ 27.52 1 Lit	Rs.3297 _1 Lit	Rs.3297 1 Lit				
26	2-propanol (anhydrous, 99.5% pure for			•			2514	€ 26.89	Rs.3221	Rs. 1288				

PROF. DR. M. SHAIQ ALI Chairman

9

PROF. DR. KHALID M. KHAN WALL

DR. M. RAZA SHAH Member

DR. S. ABID ALI Member

Javaid Riaz Project Director

H.E.J. RESEARCH INSTITUE OF CHEMISTRY INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES PROJECT ENTITLED :STRENGTHENING OF H.E.J RESEARCH INSTITUE OF CHEMISTRY(PHASE II) TENDER # SP-2/CON/CH/03/10-09-1112 (FIRST TIME)

CONVERSION RATE \$ @ 87.55 , € @ 119.8 , CAD\$ @ 87 BIO SCIENCES INTERNATIONAL KHURSHED TRADING CO.,(PVT.) LTD. Total Bids S# ITEMS Requ.Qty Per Unit in Received Per Unit in **Total Cost in** Qty Offered Foreign Currency Per Unit in Rs. Total Cost in Rs. Qty Offered Foreign Currency Consumables 24 Well Plate (Linbro type) equivalent to VDX™ Hampton Cat # HR3-140 5 x 100 plate Eppendorf research plus 8-channel Pipette (0.5-10 µl) equivalent to Eppendorf ordering # 3122 000.019 Rs.95000 Rs.47500 Rs.95000 Rs.47500 Eppendorf research plus Pipette (0.1-2.5 μl) equivalent to Eppendorf ordering # 3120000011 Rs.25000 Rs.25000 CAD \$ 485.3 Rs.42221 Rs.42221 Pipette tips (0.1-10 µL, 34 mm length) equivalent to eppendorf ordering # 0030 000.811 Rs.8650 Rs.8650 Rs.210 1(Pack of 1000) Rs.210 1000 tips 1000 tips 1000 tips 1000 tips I(Pack of 1000) I(Pack of 1000) Amicon Ultra-0.5, Ultracel-3 Membrane, Centrifugal filter unit, MW cuttoff 3 kDa, equivalent to Millipore cat # UFC500324 EE, ICCBS IN STITUT \$ 173 1(24/Pack) Rs 15146 Rs.15146 1(24/Pack) 1(24/Pack) Millex-GV syringe filters, 0.22 μm, PVDF, PROF. DR. M. SHAIQ ALI HALID M. KHAN 33 mm, gamma-sterilizable equivalent to Millipore Cat # SLGV033RB 250 filters Rs.65137 \$ 744 Rs.65137 Chairman 1(250/Pack)

DR. S. ABID ALI

1(250/Pack)

1(250 Pack)

1(250/Pack)

DR. M. RAZA SHAH DR. M. AHMED MESAIK

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			ВЮ	SCIENCES I	NTERNATION	NAL	KHU	RSHED TRA	DING CO.,(PVI	'.) LTD.	Total Bid
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Received
			(Chemi	cals	Soli	ds				
7	Ammonium sulfate (molecular biology grade)	l kg					2(500 gm)	\$ 24.45 500 gm	Rs.2141 500 gm	Rs,4282 1Kg	4
8	Ammonium acetate (molecular biology grade)	500 g					500 gm	\$ 32.9 500 gm	Rs.2880 500 gm	Rs.2880 500 gm	4
9	Lithium chloride (molecular biology grade)	500 g					500 gm	\$ 115.9 500 gm	Rs.10147 500 gm	Rs. 10147 500 gm	4
10	Potassium acetate (molecular biology grade)	500 g					500 gm	\$ 44.9 500 gm	Rs.3931 500 gm	Rs.3931 500 gm	4
11	Potassium bromide (molecular biology grade)	500 g		OMMITTE	Muali	TITUTIONS Ohmore	500 gm	\$ 88.9 500 gm	Rs.7783 500 gm	Rs.7783 500 gm	3
12	BICINE buffer {N,N-Bis{2- hydroxyethyl)glycine} (molecular biology grade)	l kg	FROF. DR. M. SH Chairman DR. M. RAZA SH		DR. S. ABID		2(500 gm)=1 Kg	\$ 100.45 500 gm	Rs.8794 500 gm	Rs.17588 1 Kg	3
13	HEPES Buffer {4-(2-hydroxyethyl)-1- piperazineethanesulfonic acid } (molecular biology grade)	l kg	DR. M. AHMED M	ESAIK			10(100 m l)= 1 Lit	\$ 48.84 100 mI	Rs.4276 100 ml	Rs.42760 1 Lit	3
14	Sodium acetate trihydrate (molecular biology grade)	l kg					2(500 gm)=1 Kg	\$ 21.45 500 gm	Rs.1878 500 gm	Rs.3756 1 Kg	4

			вю	SCIENCES I	NTERNATION	NAL	KHUI	RSHED TRA	DING CO.,(PVI	'.) LTD.	
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Total Bids Received
15	Polyethylene glycol 200 (high purity grade for macromolecular crystallization)	l kg					2(500 gm)=1 Kg	\$ 37.95 500 gm	Rs.3323 500 gm	Rs.6646 1 Kg	3
16	Polyethylene glycol 300 (high purity grade for macromolecular crystallization)	l kg	,			<u>[.</u>]	2(500 gm)=1 Kg	\$ 41.45 500 gm	Rs.3629 500 gm	Rs.7258 1 Kg	3
17	Polyethylene glycol 400 (high purity grade for macromolecular crystallization)	l kg					2(500 gm)=1 Kg	\$ 42.45 500 gm	Rs.3716 500 gm	Rs.7432 1 Kg	3
18	Polyethylene glycol 1,500 (high purity grade for macromolecular crystallization)	1 kg			>		2(500 gm)= 1 Kg	\$ 47.45 500 gm	Rs.4154 500 gm	Rs.8308 1 Kg	3
19	Polyethylene glycol 4,000 (high purity grade for macromolecular crystallization)	A kg	PURCHASE PROF. DR. M. S		E, ICCBS IN	Ω:	(500 gm)=	\$ 41.45 500 gm	Rs.3629 500 gm	Rs.36290 5 Kg	3
20	Polyethylene glycol 6,000 (high purity grade for macromolecular crystallization)	5 kg	Chairman DR. M. RAZA SI Member	АН	Memher DR. S. ABII Member	DALI	2(500 gm)= 1 Kg	\$ 49.45 500 gm	Rs.4329 500 gm	Rs.43290 5 Kg	3
21	Polyethylene glycol 8,000 (high purity grade for macromolecular crystallization)	5 kg	DR. M. AHMED Member	HESAIK			1 Kg	\$ 92.9 1 Kg	Rs.8133 1 Kg	Rs.40665 5 Kg	3
22	TCEP hydrochloride (reducing agent)	l g					I gm	\$ 60.9 1 gm	Rs.5332 1 gm	Rs.5332 1 gm	4
23	Lysozyme Protein standard equivalent to Hampton Cat # HR7-110	10 g									3

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			вю	SCIENCES	INTERNATION	NAL	KHU	RSHED TRAI	DING CO.,(PVT	.) LTD.	
S#	ITEMS	Requ.Qty	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Qty Offered	Per Unit in Foreign Currency	Per Unit in Rs.	Total Cost in Rs.	Total Bid Received
24	Trichloroscetic acid (BioXtra grade , ≥99.0%)	100 g					250 gm	\$ 149.9 250 gm	Rs.13124 250 gm	Rs.5250 100 gm	3

			C	hemic	als	- Liqui	ids				
25	Glycerol (299% GC, for macromolecular crystallization)	1L	C	hemic	als	- Liqui	2(500 ml)=1Lit	\$ 28.45 500 ml	Rs.2491 500 ml	Rs.4982 1 Lit	3

PROF. DR. M. SHAIQ ALI Chairman

DR. M. RAZA SHAH Member

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DR. S. ABID ALI Member

Javaid Riaz Project Director

H.E.J. RESEARCH INSTITUTE OF CHEMISTRY

PROJECT

STRENGTHENING OF H.E.J. RESEARCH INSTITUTE OF CHEMISTRY PHASE II, UNIVERSITY OF KARACHI

DECISION OF THE PURCHASE COMMITTEE

FOR

Tender Notice No SP-2/CON/CH/03/10-09-1112 (First Time)

Conversion Rate as Follows:

\$ @ 87.55, € @ 119.8

PURCHASE COMMITTEE, ICCBS INSTITUTIONS

PROF. DR. M. SHAIQ ALI Chairman PROF. DR. KHALID M. KHAN

Member Ne a Ne

DR. M. RAZA SHAH Member DR. S. ABID ALI Member

DR. M. AHMED MESAIK

No.	Product Name with Specification	Required Qty/pack	Selected Distributor For Required	Price quoted	Justification
			Consumables		
1	Eppendorf research plus Pipette (0.1-2.5 μl) equivalent to Eppendorf ordering # 3120000011	1	M/s Bio Sciences International Make: Eppendorf Country of Origin: Germany Cat # 3120.000.011 Required: 1	Total Price in Rs.25,000-	Meets the Tender Specification Lowest Bidder
2	Amicon Ultra-0.5, Ultracel-3 Membrane, Centrifugal filter unit, MW cuttoff 3 kDa, equivalent to Millipore cat # UFC500324	24	M/s Khurshed Trading Co. Make: Millipore Cat # UFC500324 Required:24	Total Price in \$ 173 1(24/Pack) Total Price in Rs.15,146 1(24/Pack)	Meets the Tender Specification Lowest Bidder

		Cher	nicals Solids		
3	Ammonium sulfate (mol 9 cular	duko wa	M/s Analytical Instrument Services Make: Amresco	Total Price in Rs.3,767 1 Kg	Meets the
J	biology grado E COMMITTEE, ICCBS	INSTITUTEDAS CALID M. KHAN CALID M. KHAN	Cat # Cat #0191 Required: 1Kg		Tender Specification Lowest Bidder
	DR. M. RAZA SHAH DR. S. Member Member	ABID ALI	M/s Analytical Instrument Services		
4	Ammonwayacetate (molecular biology grade)	500 g	Make: Amresco Cat # 0103 Required: 500g	Total Price in Rs. 2,300 500g	Meets the Tender Specification Lowest Bidder
5	Lithium chloride (molecular biology grade)	500 g	M/s Analytical Instrument Services Make: Amresco Cat # 0416 Required: 500 g	Total Price in Rs.5,635 500 gm	Meets the Tender Specification Lowest Bidder
6	Potassium acetate (molecular biology grade)	500 g	M/s Analytical Instrument Services Make: Amresco Cat # 0698	Total Price in Rs. 3,184 500 gm	Meets the Tender Specification Lowest Bidder

7	Potassium bromide (molecular biology grade)	500 g	Required: 500 g M/s Musaji Adam & Sons Cat # PO01670500 Required: 500 g	Total Price in € 28.21 500gm Total Price in Rs.3,380 500 gm	Meets the Tender Specification Lowest Bidder
8	BICINE buffer {N,N-Bis(2-hydroxyethyl)glycine} (molecular biology grade)	1 kg	M/s Khurshed Trading Co Make: Bio Basic Inc Cat # BB0266-500G Required: 1 kg	Unit Price in \$ 100.45 500 gm Total Price in \$ 200.9 1 Kg Unit Price in Rs.8,794 500 gm Total Price in Rs.17,588 1 Kg	Meets the Tender Specification Lowest Bidder

PROF. DR. M. SHAIQ ALI
Chairman

PROF. DR. M. SHAIQ ALI
Chairman

PROF. DR. KHALID M. KHAN
Member

AC A New
Member

DR. M. RAZA SHAH
Member
DR. M. AHMED MESAIK
Member

DR. S. ABID ALI Member

9	HEPES Buffer {4-(2-hydroxyethyl)-1-piperazineethanesulfonic acid } (molecular biology grade)	1 kg	M/s Analytical Instrument Services Make: Amresco Cat # 0511 Required: 1 Kg	Total Price in Rs.32,200 1 Kg	Meets the Tender Specification Lowest Bidder
10	Sodium acetate trihydrate (molecular biology grade)	l kg	M/s Musaji Adam & Sons Cat ##SO00251000 Required: 1 Kg	Total Price in € 26.49 1 Kg Total Price in Rs.3,174 1 Kg	Meets the Tender Specification Lowest Bidder
11	Polyethylene glycol 200 (high purity grade for macromolecular crystallization)	1 kg	M/s Merck Cat # 807483 Required: 1 Kg	Total Price in Rs.2,400 1Kg	Meets the Tender Specification Lowest Bidder
12	Polyethylene glycol 300 (high purity grade foppman of the many crystallization)	E, ICCB9JNSTI' Chao:S PROF. DR. KHAL	M/s Merck TUTTONs# 807484 Required: 1 Kg	Total Price in Rs. 2,900 1Kg	Meets the Tender Specification Lowest Bidder

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DR. S. ABID ALI Member

DR. M. RAZA SHAH
Member
DR. M. AHMED MESAIK
Member

13	Polyethylene glycol 400 (high purity grade for macromolecular crystallization)	l kg	M/s Merck Cat # 807485 Required: 1 Kg	Total Price in Rs. 2,500 1Kg	Meets the Tender Specification Lowest Bidder
14	Polyethylene glycol 1,500 (high purity grade for macromolecular crystallization)	1 kg	M/s Musaji Adam & Sons Cat # PO00501000 Required: 1 Kg	Total Price in € 28.89 1 Kg Total Price in Rs.3,461 1 Kg	Meets the Tender Specification Lowest Bidder
15	Polyethylene glycol 4,000 (high purity grade for macromolecular crystallization)	PROF. DR. M. SHAIQ Chairman DR. M. RAZA SHAH Member	M/s Musaji Adam & Sons Cat # PO00601000 Required: 5 kg MITTEE, ICCBS INSTITUTIONS Chaois PROF. DR. KHALID M. KHAN Member DR. S. ABIDALI Member	Unit Price in £ 13.53 1 Kg Total Price in £ 67.65 5 Kg Unit Price in Rs.1,621 1 Kg Total Price in Rs.8,105 5 Kg	Meets the Tender Specification Lowest Bidder

			M/s Musaji Adam & Sons		
			Cat # PO00651000 Required: 5 Kg	Unit Price in € 13.53 1 Kg	
16	Polyethylene glycol 6,000 (high purity grade for macromolecular crystallization)	PURCHASE C	- Qualis y	Total Price in € 67.65 5 Kg Unit Price in Rs.1,621 1 Kg	Meets the Tender Specification Lowest Bidder
		DR. M. RAZA SHAF Member DR. M. AHMED ME Member	Member	Total Price in Rs.8,105 5 Kg	
17	Polyethylene glycol 8,000 (high purity grade for macromolecular crystallization)	5 kg	M/s Analytical Instrument Services Make: Amresco Cat # 015g Required: 5 Kg	Unit Price in Rs.7,190 2.5 Kg Total Price in Rs.14,380	Meets the Tender Specification Lowest Bidder
18	TCEP hydrochloride (reducing agent)	1 g	M/s Analytical Instrument Services Make: Amresco Cat # K831 Required: 1 g	Total Price in Rs.4,763	Meets the Tender Specification Lowest Bidder

19	Lysozyme Protein standard equivalent to Hampton Cat # HR7-110	10 g	M/s p-Lab Tek. Make: Hampton Cat # HR7-110 Required: 10 g	Total Price in \$ 94.7 1Kit(8 gm) Total Price in Rs. 8,291 1Kit(8 gm)	Meets the Tender Specification Lowest Bidder
PROF. DR. M	Trichloroacetic acid (BioXtra grade, >99.0%) SK COMMITTEE, ICCBS INSTITUTIONS CHARLES AND PROF. DR. KHALLID M. KHAN	1	M/s Musaji Adam & Sons Cat # AC31320250 Required: 100 g	Total Price in € 11.2 100 gm Total Price in Rs. 1,342 100 gm	Meets the Tender Specification Lowest Bidder
Chairman	Member AC, A	Cher	nicals Liquids		
DR. M. RAZA Member DR. M. AHM Member 21	Glycerol (≥99% GC, for macromolecular crystallization)	1L	M/s Musaji Adam & Sons Cat # GL00271000 Required: 1L	Total Price in € 27.52 1 Lit Total Price in Rs.3,297 1 Lit	Meets the Tender Specification Lowest Bidder

22	2-propanol (anhydrous, 99.5% pure for macromolecular crystallization)	1L	M/s Merck Cat # 109634 Required: 1L	Total Price in Rs.960	Meets the Tender Specification Lowest Bidder

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Prof. Dr. Shaiq Ali (Chairman)

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Dr. Syed Abid Ali (Member) Chalis du

Prof.Dr. Khalid. M.Khan (Member)

Mr.M.Ahmed Mesaik (Member) Dr. Raza Shah (Member)

Mr. Javaid Riaz (Project Director)

H.E.J. RESEARCH INSTITUTE OF CHEMISTRY

INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES

UNIVERSITY OF KARACHI

Summary of the Tender # SP-2/CON/CH/03/10-09-1112

(First Time)

S.No.	Company Name	No. of Orders	Amount	
			Foreign Currency F.C.	Pak.Rs.
1.	M/s Bio Sciences International	1	Rs.25,000/=	Rs.25,000/=
2.	M/s Khurshed Trading Co.	2	\$ 373.9	Rs.32,734/=
3.	M/s Analytical Instrument Services	7	Rs.66,229/=	Rs.66,229/=
4.	M/s Musaji Adm & Sons	7	€ 257.61	Rs.30,864/=
5.	M/s Merck	4	Rs.8,760/=	Rs.8.760/=
6.	M/s p-Lab Tek	1	\$ 94.7	Rs.8,291/=
	Total	22	Rs.99989 \$ 468.6 € 257.61	Rs.171878/=

PROF. DR. M. SHAIQ ALI
Chairman

DR. M. RAZA SHAH
Member

DR. M. AHAED MESAIK