S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	M/S Popular	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
1.	Water bath 6-	Not	Technical	Technical	Technical	Technical	Not Quoted	Not Quoted	Not	Technical	Advertised on
	hole	Quoted	Marks:42 out	marks:34 Marks	marks:23 Marks	Marks:40 out			Quoted	Marks:15 out	22/06/2021(single stage
	Capacity:10 L		of 70	Out of 70	Out of 70	of 70				of 70	two Envelope
	Temperature		Financial	Financial	Financial	Financial					procedure).
	Range: Indoor		Marks.7.323	Marks.14.834 out	Marks.4.646 out	Marks.18.97				Financial	LCS for Minor
	Temperature -		out of 30	of 30	of 30	5 out of 30				Marks.30 out	Equipments &
	99.9°C		Total:49.323	Total.48.834	Total:27.646	Total:58.975				of 30	Glassware/
	Power: 300W									Total:45	Consumables.
	: 220V/50Hz		Rs.79,000/-	Rs.39,000/-	Rs.124,500/-	Rs. 30,490/-					QCBS (with weightage of
	Accuracy: 0.1		Water Bath 6	Water Bath 6	Digital Water	Water Bath				Rs.19,285/-	30 to Financial & 70% to
	°C		hole SY-	Hole	Bath	6-hole				Water bath	Technical) for Major
			1L6H	Model: SY-1L6H	Model: Model	SY-1L6H				6-hole	Equipments.
			Biobase	Made: BIOBASE,	JSWB-11T	Bio base				Capacity:10 L	
			China	CHINA	JS Research Inc. /	China				Temperature	The KMU Purchase
			Capacity: 20 L	Capacity: 20L	Korea	Model SY-				Range:	Committee opened the
			Temp range:	Temp. Range:	Dimension Data	1L6H				Indoor	Technical Proposal in its
			RT-100C	RT100°C	Bath Volume	Capacity: 20L				Temperature	meeting held on 08-07-
				Temp.	11 Liters	Temp. Range				-99.9 *C	2021 and recommended
				Fluctuation	Inner Dims. (W x	RT100°C				Power: 300W	sending of bids for
				±0.5°C	D x H mm)	Temp.				220V/50Hz	evaluation to KMU
				Temp. Accuracy	300 x 240 x 150	Fluctuation				Accuracy:	Technical Evaluation
				≤±1°C	Usable Dims. (W	±0.5°C				0.1*C HH-	Committee.
				Time Range	x D x H mm)	Temp.				6A, Made in	
				0~999min	300 x 240 x 110	Accuracy				China	The KMU Technical
											Evaluation Committee
											evaluated the bids in its
											1 st meeting held on 26-
											08-2021 (minutes
											received on 07/09/2021).
											The KMU Purchase
											Committee in its meeting

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	•	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	•	Remarks
	Items	Tec		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	held on 09-09-2021 opened the sealed Financial bid of technically qualified bidders. The KMU Purchase
											Committee recommended Rate of Rs. 30,490/- Water Bath 6-hole SY-1L6HBio base China quoted by M/S Mercy Enterprises recommended being the highest ranking fair bid.
2.	Digital Balance Capacity: 1 gm, Readability: 500gm	Not Quoted	Technical Marks:42 out of 70 Financial Marks.0.237 out of 30 Total:42.237 Rs.137,000/- Digital Balance BP5003B Biobase China Capacity: 500gm, Readability:	Not quoted	Not Quoted	Technical Marks:40 out of 70 Financial Marks.3.849 out of 30 Total:42.849 Rs.8,440/- Digital Balance BE5001 Bio base China Capacity: 0~500g	Not Quoted	Not Quoted	Not Quoted	Technical Marks:15 out of 70 Financial Marks.30 out of 30 Total:45 Rs.1,083/- Digital Balance Capacity: 1 gm, Readability: 500gm SF- 400, Made in	The KMU Purchase Committee recommended Rate of Rs.1,083/- for Digital Balance Capacity: 1 gm, Readability: 500gm SF-400, Made in China quoted by M/S Popular Trader recommended being the highest ranking fair bid.

S#	Description of Items	M/S Scien Tec	M/S Mediline	M/S Irfan Enterprises	M/S Blazon Diagnostic	M/S Mercy Enterprises	M/S Burhani Enterprises	M/S Pakistan Hospital	M/S Pak Fill	M/S Popular Traders	Remarks
								-		China	
3.	Binocular	Technical	Technical	Technical	Technical	Not Quoted	Technical	Not Quoted	Not	Technical	The KMU Purchase
	Microscopes	Marks:43	Marks:42 out	Marks:32 out of	Marks:03 out of		Marks:18 out		Quoted	Marks:15out	Committee
	with 600X	out of 70	of 70	70	70		of 70			of 70	recommended
	magnification	Financial	Financial	Financial			Financial			Financial	Rate Rs.165,000/-
	or more.	Marks.5.33	Marks.4.970	Marks.11.888 out	Financial		Marks.4.327			Marks.30 out	Binocular Microscope
	Preferably with	1 out of 30	out of 30	of 30	Marks.9.829 out		out of 30			of 30	Made: Italy Make:
	infinity lense	Total:48.33	Total:46.970	Total:43.888	of 30		Total:22.327			Total:45	Optika Model: B-192PL
		1			Total:12.829						quoted by M/S Scien
			Rs.177,000/-	Rs. 74,000/-							Tech Corporations being
		Rs.165,000	Binocular	Binocular			Rs.203,300/-			Rs.29,324/-	the highest ranking fair
		/-	Microscope	Microscope			Binocular			Binocular	bid
		Binocular	XS-	Model: BS-2023B	Rs.89,500/-		Microscopes			Microscopes	
		Microscop	208C	Made: Best	Laboratory		Magnification:			with 600X	
		е	Biobase China	Scope	Biological		40x - 1000x			magnification	
		Made: Italy	Viewing Head:	International,	Microscope		Nosepiece:			or more.	
		Make:	Sliding	China	Cat:: A12.2601-C		Quadruple			Preferably	
		Optika	trinocular	1. Infinite optical	OPTO-EDU		Austria			with	
		Model: B-	Head inclined	system.	(BEIJING) CO.,		Micros Viola			infinity lense	
		192PL	at 45 degree	2. New	LTD. China		MC20i Viola			XSP-116B,	
		Binocular	Noisepiece:	machining facility	Binocular,WF10x		MC20i			Made In	
		Brightfield	Ball beating	and advanced	/20,					China	
		Microscop	quadruple	alignment	Quarduple,						
		е	Nosepiece	technology.	Infinity E-Plan						
			Eyepiece:	3. Comfortable	4x10x40x100x,						
4.	Analytical	Technical	Technical	Technical		Technical	Technical		Not	Technical	The KMU Purchase
	Balance	Marks:43	Marks:42 out	Marks:34 out of		Marks:39 out	Marks:18 out		Quoted	Marks:15 out	Committee
	Sensitivity 0.1	out of 70	of 70	70		of 70	of 70			of 70	recommended Rate of
	mg Capacity=	Financial	Financial	Financial	Not Quoted	Financial	Financial			Financial	Rs.76,860/- Analytical
	200 gm	Marks.7.91	Marks.11.844	Marks.21.043 out		Marks.25.73	Marks.9.183			Marks.30 out	Balance BA2004B Bio
		2 out of 30	out of 30	of 30		5 out of 30	out of 30			of 30	base China Capacity:
		Total:50.91	Total:53.844	Total:55.043		Total:64.735	Total:27.183			Total:45	0~200g

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	• •	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
		2									quoted by M/S Mercy
			Rs.167,000/-	Rs.94,000/-		Rs.76,860/-	Rs.215,400/-			Rs.65,935/-	Enterprises
		Rs.250,000	Analytical	Technical		Analytical	Analytical			Analytical	recommended being the
		/-	Balance	Marks:42 out of		Balance	Balance			Balance	highest ranking fair bid
		Analytical	BA2004C	70		BA2004B	Germany			Sensitivity	
		Balance	Biobase China	Analytical		Bio base	Sartorius			0.1 mg	
		Made: USA	Capacity: 0 –	Balance		China	BSA224			Capacity=	
		Make:	200g,	Model: BA2004B		Capacity:	Division:			200 gm FA-	
		Ohaus	Readability:	Made: BIOBASE,		0~200g	0.0001g			2004B, Made	
		Model:	0.1mg, Scale	CHINA		Readability:	Capacity:			in China	
		PR224	size: Ø90mm,	Specifications:		0.1mg	220gm				
			work space	Power Supply		Scale Size:	Digital Weight				
			height:	AC110/		Ф80mm	Balance				
			240mm	220V±10%,		N.W: 6.8kg					
				50/60Hz; Power		External Size:					
				Cord		350*215*340					
				Capacity:0 ~ 200g		mm					
5.	Melting Point	Not	Technical	Technical	Not Quoted	Technical	Not Quoted	Not Quoted	Not	Technical	The KMU Purchase
	Apparatus	Quoted	Marks:42 out	Marks:34 out of		Marks:40 out			Quoted	Marks:15 out	Committee
	Manual		of 70	70		of 70				of70	recommended Rate of
			Financial	Financial marks		Finacial				Financial	Rs.4,980/- for Melting
			marks. 0.853	1.915		marks 0.475				Marks. 30	Point Apparatus manual
			Technical	Total.35.915						out of 30	made in Pakistan
			Total:42.853			Total.40.475				Total: 45	quoted by M/S popular
				Rs.78,000/-							Traders recommended
			Rs.175,000/-	Melting Point		Rs.314,160/-				Rs.4,980/-	being the highest ranking
			Melting Point	Apparatus		Melting point				Melting	fair bid.
			Apparatus	Model: RY–2		apparatus				Point	
			DMP-800	Made: Biobase,		BMP-1B				Apparatus	
			Biobase China	CHINA		Bio base				Manual	
			Specification:	Specifications:		China				Made in	
			Temperature	Range of melting		Model BMP-				Pakistan	

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	-	M/S Popular	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
			range: RT-	point:		1B					
			400C	(50 ~ 300)°C		Measuring					
			Cooling	Accuracy: ±1.0°C		Range					
			function: Built	Usage		RT~320°C					
			in cooling fan	temperature:		Resolution					
			Microscope	(15 ~ 35)°C		0.1°C					
			video	Rate:		Linear					
				(1.0、2.0、4.0、		Heating-up					
				6.0)°C/min		Rate 0.2,					
				Power of the		0.5, 1.0, 1.5,					
				heater: 100W		2.0, 3.0, 4.0,					
				Power: 220V/		5.0°C /min					
				50Hz/ 100W		Deviation of					
				Dimension:		Linear					
6.	Cooled	Technical	Technical	Technical		Technical	Technical	Not Quoted	Not	Technical	J The KMU Purchase
	Incubator	<mark>Marks:43</mark>	Marks:42 out	Marks:34 out of		Marks:40 out	Marks:23 out		Quoted	Marks:15 out	Committee
	temperature	out of 70	of 70	70	Technical	of 70	of 70			of 70	recommended
	range: 0-60,	Financial	Financial	Financial	Marks:23 out of	Financial	Financial			Financial	Rate of Rs.214,300/-
	Capacity:	Marks.11.6	Marks.17.613	Marks.16.484 out	70	Marks.30 out	Marks.3.496			Marks.26.26	Cooled Incubator
	Minimum	25 out of	out of 30	of 30	Financial	of 30	out of 30			2 out of 30	BJPX-B250II Bio base
	250L.	30	Total:59.613	Total:50.484	Marks.13.435	Total: 70	Total:26.496			Total:41.262	China quoted by M/S
		Total:54.62		Rs.390,000/-	out of 30						Mercy Enterprises
		<mark>5</mark>	Rs.365,000/-	Cooled Incubator	Total:36.435	Rs.214,300/-	Rs.1,838,460/-			Rs.244,800/-	recommended being the
			Cooled	Model: BJPX-		Cooled	Cooled			Cooled	highest ranking fair bid.
		Rs.553,000	incubator	B250II	Rs. 478,500/-	Incubator	Incubator			Incubator	
		/-	BJPX-B250-II	Made: BIOBASE,	Cooled Incubator	BJPX-B250II	Temp: "-10 to			temperature	
		Cooled	Biobase China	CHINA	Model:BJPX-B250	Bio base	+60°C″			range: 0-60,	
		Incubator	Temp. Range:	Capacity 251L	BioBase-China	China	Capacity: 238L			Capacity:	
		Made:	0 – 65C	Temp. Range		Model BJPX-	Shelves: 5			Minimum	
		Germany	Capacity: 251L	0~65°C		B250 BJPX-	Japan			250L.	
		Make:	Shelves: 3 pcs	Temp. Fluctuatio		B250II	PHC			250D	
		MMM	/ adjustable	n ±0.5°C to		Capacity:	Corporation			, Made in	

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	-	M/S Mercy		M/S Pakistan	-	•	Remarks
	Items	Tec	Time a manager O	Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
		Mode: FRIOCELL	Time range: 0	1°C);		250L	(Panasonic)			China	
_	6		– 9999 min	Temp. Uniformity		Temp.	MIR-2				
7.	Disintegrator	Not	Technical	Not quoted	Not Quoted	Technical	Technical	Not Quoted	Not	Technical	The KMU Purchase
	2-basket,	Quoted	Marks:42 out			Marks:40 out			Quoted	Marks:15 out	Committee
	Digital display,		of 70			of 70	of 70			of 70	recommended
	Speed control		Financial			Financial	Financial			Financial	Rate of Rs.99,100/-
			Marks.11.583			Marks.18.11	Marks.7.239			Marks.30 out	Disintegration Tester
			out of 30			8 out of 30	out of 30			of 30	BK-BJ2 Bio base China
			Total:53.583			Total: 58.118	Total:28.239			Total:45	Model BK-BJ2 quoted
							/				by M/S Mercy
			Rs.155,000/-			Rs.99,100/-	Rs.248,000/-			Rs.59,850/-	Enterprises
			Disintegrator			Disintegratio	Disintegrator			Disintegrator	recommended being the
			BK-BJ2			n Tester	(Tablet			2-basket,	highest ranking fair bid.
			BiobaseChina			BK-BJ2	Disintegration			Digital	
			Basket: 2 Pcs			Bio base	Tester)			display,	
			LCD Display			China	Pakistan			Speed	
			and			Model BK-	Double			control Made	
			Microprocess			BJ2	basket. LCD			in China	
			or			Basket 2 pcs	display,				
			Auto			Beaker	Temp.: 30-				
			diagnose,			Capacity	45°C.				
			auto alarm,			1000ml	Timer: 1 Sec-				
			Stainless steel			Speed Range	10hrs,				
			basket and			30~32rpm	Voltage: 200-				
			paddle			Basket Lifting	240.				
			Each beaker			Height	Galvano				
			can work			55±1	Scientific				
			along			mm	121-P				
			Water			Minimum					
						Spacing					
						25±2mm					
						Mesh Size					

S#	Description of Items	M/S Scien Tec	M/S Mediline	M/S Irfan Enterprises	M/S Blazon Diagnostic	M/S Mercy Enterprises	M/S Burhani Enterprises	M/S Pakistan Hospital	M/S Pak Fill	M/S Popular Traders	Remarks
	items	Tec		Enterprises	Diagnostic	AC220V/	Enterprises	позрітаї	гш	Induers	
8.	Dissolution apparatus	Not Quoted	Technical Marks:42 out	Technical Marks:34 out of	Not Quoted	Technical Marks:40 out	Technical Marks:21 out	Not Quoted	Not Quoted	Technical Marks:15 out	The KMU Purchase Committee
	6-basket, digital display,		of 70 Financial	70 Financial		of 70 Financial	of 70 Financial			of 70 Financial	recommended Rate of Rs .360,940/-
	With PT 100		Marks.13.654 out of 30	Marks.14.529 out of 30		Marks.15.69 9 out of 30	Marks.8.585 out of 30			Marks.30 out of 30	Dissolution apparatus BK-RC6 Biobase China
	Sensor, Variable speed from 25-		Total:55.654	Total:48.529		Total:55.699	Total:29.585			Total:45	quoted by M/S Mercy Enterprises
	100RPM		Rs.415,000/- Dissolution	Rs.390,000/- Dissolution		Rs.360,940 /- Dissolution	Rs.660,000/- Dissolution			Rs.188,890/- Dissolution	recommended being the highest ranking fair bid.
			apparatus BK- RC6	Apparatus Model: BK-RC6		apparatus BK-RC6	apparatus (Tablet			apparatus 6-basket,	
			Biobase China 6	Made: BIOBASE, CHINA		Bio base China	Dissolution Tester)			digital display, With	
			Basket, LCD Display, Speed	Basket 6pcs Speed Range		Model BK- RC6	Pakistan Galvano			PT 100 Sensor,	
			range 20 – 200 RPM,	20~200rpm Speed Precision		Basket 6pcs Speed Range	Scientific QUARTZ-8TS			Variable speed from	
			Temp range:	±2rpm		20~200rpm	Touch Screen,			25- 100RPM	
			RT +45.0C, Timing range:	Temp. Range RT +45.0ºC		Speed Precision	Large graphic 5" LCD			Made in China	
			1 – 999 min,	Temp. Precision ±0.3ºC		±2rpm Temp. Range	display. RPM: 25-250,				
				Timing Range 1~999min		RT +45.0ºC	Temp.: 32 – 40°C, Timer: 1				
				Time Precision ±0.5min		Temp. Precision	sec to 24hrs, nonstop 28-				
				Working Time		±0.3ºC	operation for				
				>24h		Timing Rang 1~999min	72 hours, Voltage: 200-				
						Time Precisio	240				

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	M/S Popular	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
9.	Friabilator	Not	Technical	Technical	Not Quoted	Technical	Technical	Not Quoted	Not	Technical	The KMU Purchase
	TABLET	Quoted	Marks:42 out	Marks:37 out of		Marks:40 out	Marks:21 out		Quoted	Marks:15 out	Committee
	FRIABILITY		of 70	70		of 70	of 70			of 70	recommended
	TESTER, Wheel		Financial	Financial		Financial	Financial			Financial	Rate of Rs.81,400/-
	type, LCD		Marks.8.631	Marks.11.769 out		Marks.14.31	Marks.15.682			Marks.30 out	Friabilator, TFT-2,Bio
	Display, Speed		out of 30	of 30		4 out of 30	out of 30			of 30	base, China Model TFT-2
	regulation,		Total:50.631	Total:48.769		Total:54.314	Total:36.682			Total:45	Cylinder Number: 2
	Autostop on										Cylinder Radius Ф286
	test		Rs.135,000/-	Rs.99,000/-		Rs.81,400/-	Rs.74,300/-			Rs.38,840/-	Cylinder quoted by M/S
	completion,		Friabilator	FRIABILATOR		Friabilator	Friabilator			Friabilator	Mercy Enterprises
	USP/BP		TFT-2	Model: TFT-2		TFT-2	(Tablet			TABLET	recommended being the
	compliant.		Biobase China	Made: BIOBASE,		Bio base	Friability			FRIABILITY	highest ranking fair bid
			Tablet	CHINA		China	Tester)			TESTER,	
			friability	Technical		Model TFT-2	Pakistan			Wheel type,	
			tester, wheel	Parameters:		Cylinder	Galvano			LCD	
			type, LCD	Cylinder Number		Number: 2	Scientific			Display,	
			display,	2		Cylinder	QUARTZ-8TS			Speed	
			Rotating	Cylinder Radius		Radius Ф286	LCD display.			regulation,	
			speed 25 rpm,	Ф286		Cylinder	Fixed speed			Autostop on	
										test completi	
10.	Hardness	Not	Technical	Not quoted	Not Quoted	Technical	Not Quoted	Not Quoted	Not	Technical	The KMU Purchase
	Tester	Quoted	Marks:42 out			Marks:40 out			Quoted	Marks:15 out	Committee
	Manual		of 70			of 70				of 70	recommended
	handheld		Financial			Financial				Financial	Rate of Rs.12,865/-
			Marks.2.858			Marks.4.741				Marks.30 out	Hardness Tester
			out of 30			out of 30				of 30	Manual handheld
			Total:44.858			Total:44.741				Total:45	Made in Pakistan quoted
											by M/S Popular Traders
			Rs.135,000/-			Rs.81,400/-				Rs.12,865/-	recommended being the
			Hardness			Hardness				Hardness	highest ranking fair bid
			Tester			Tester				Tester	
			THT-1			THT-1				Manual	

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	•	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
			Biobase China			Bio base				handheld	
			LCD Display,			China				Made in	
			high precision			Model THT-				Pakistan	
			pressure			Test Range					
			sensor			2~296N(0.2-					
			ensures the			20kg)					
			precision and			Resolution					
			reproducibility			0.1N 0.01kg					
			of test. Easy			Accuracy					
			ation: manual			±0.5%					
			loading and			Probe					
			manual tab			Procession					
						Range					
11.	Tissue organ baths 0.5-1 L with accessories	Not Quoted	Not Quoted		Not Quoted	Not Quoted	Not Quoted	Not Quoted	Not Quoted	Technical Marks:15 out of 70 Financial Marks.30 out of 30 Total:45 Rs.16,840/- Tissue organ baths 0.5-1 L with accessories Made in Pakistan	The KMU Purchase Committee recommended Rate of Rs.16,840/- Tissue organ baths 0.5-1 L with accessories Made in Pakistan quoted by M/S Popular Traders recommended being the highest ranking fair bid/on Single source basis
12.	Kymographs	Not	Not Quoted	Not quoted	Not Quoted	Not Quoted	Not Quoted	Not Quoted	Not	Technical	The KMU Purchase

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	M/S Popular	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
	Universal Kymograph with Stimulator	Quoted							Quoted	Marks:15 out of 70 Financial Marks.30 out of 30 Total:45 Rs.33,188/- Kymographs Universal Kymograph with Stimulator Made in	Committee recommended Rate of Rs.33,188/- Kymographs Universal Kymograph with Stimulator Made inPakistan quoted by M/S Popular Traders recommended being the highest ranking fair bid/on Single source basis.
13.	Hot Air Oven Digital diplay. Minimum 50L or above. Interior chamber Stainless steel.	Technical Marks:43 out of 70 Financial Marks.9.50 3 out of 30 Total:52.50 3 Rs.230,000 /- Hot Air Oven Made: Singapore Make: ESCO	Technical Marks:42 out of 70 Financial Marks.11.209 out of 30 Total:53.209 Rs.195,000/- Autoclave vertical BKQ- Z50I Biobase China Capacity: 50L Digital LED Display inner temperature,	Technical Marks:34 out of 70 Financial Marks.14.669 out of 30 Total:48.669 Rs.149,000/- Hot Air Oven Model: BOV-T50F Made: BIOBASE, CHINA Capacity 50L Temp. Range 50~200°C Temp. Precision	Technical Marks:23 out of 70 Financial Marks.12.895 out of 30 Total:35.895 Rs.169,500/- Hot Air Oven Model:BOV-V65F BIOBASE CHINA Capacity 65L Temp. Range RT+10~300°C Temp. Precision	Technical Marks:40 out of 70 Financial Marks.27.49 4 out of 30 Total:67.494 Rs.79,500/- Hot Air Oven BOV-T50F Bio base China Model BOV- T50F Capacity: 50L Temp. Range	Not Quoted	Not Quoted	Not Quoted	Pakistan Technical Marks:15 out of 70 Financial Marks.30 out of 30 Total:45 Rs.72,860/- Hot Air Oven Digital diplay. Minimum SOL or above. Interior chamber Stainless	The KMU Purchase Committee recommended Rate of Rs.79,500/- Hot Air Oven BOV-T50FBio base China quoted by M/S Mercy Enterprises recommended being the highest ranking fair bid.

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	-	M/S Mercy	M/S Burhani	-	M/S Pak		Remarks
	Items	Tec Model: OFA 54 Laboratory Oven	time and error codes. Chamber Material: SUS304. Complete protection system. Flip open door structure with sping booster,	Enterprises 0.1°C Temp. Fluctuation ±1°C Ambient Temp. 5~40°C Timing Range 1~9999min Shelves No.2 pcs Power Consumption 1000W Power Supply AC110V/220V±10	Diagnostic 0.1°C Temp. Fluctuation±0.5 °C Ambient Temp.5~40°C Timing Range 1~9999min Shelves No. 2 pcs Display LCD Consumption 160W	Enterprises 50~200°C Temp. Precision 0.1°C Temp. Fluctuation ±1°C Ambient Temp. 5~40°C	Enterprises	Hospital	Fill	Traders steel. 202- 0AB, Brand: TAISITE, Made in China	
14.	Dissection Table Surgical and manual. For mice, rabbits and guinea pigs	Not Quoted	Not Quoted	Not quoted	Technical Marks:21 out of 70 Financial Marks.9.68 out of 30 Total: 30.670 Rs. 89,500/- Dissection Table Pak Make Surgical and manual .for mice ,Rabbits and Guinea Pigs	Not Quoted	Not Quoted	Not Quoted	Not Quoted	Technical Marks:15 out of 70 Financial Marks.30 out of 30 Total: 45 Rs.28,850/- Dissection guinea pigs Table Surgical and manual. For mice, rabbits and Made in Pakistan	The KMU Purchase Committee recommended Rate of Rs.28,850/- Dissection guinea pigs Table quoted by M/S Popular Traders recommended being the highest ranking fair bid.
15.	Autoclave	Technical	Technical	Technical	Technical	Technical	Not Quoted	Not Quoted	Not	Technical	The KMU Purchase

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	•	M/S Mercy	M/S Burhani	-	-		Remarks
	Items	Tec		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
	vertical	Marks:41	Marks:42 out	Marks:34 out of	Marks:18 out of	Marks:40 out			Quoted	Marks:15 out	Committee
	Capacity: 50 L	out of 70	of 70	70	70	of 70				of 70	recommended
	or above.	Financial	Financial	Financial	Financial	Financial				Financial	Rate of Rs.332,000/-
	Digital display.	Marks.12.3	Marks.17.974	Marks.22.076 out	Marks.17.589 out	Marks.25.93				Marks.30 out	Autoclave Vertical
	Stainless Steel.	17 out of	out of 30	of 30	of 30	3 out of 30				of 30	BKQ-Z50I Bio base
	With basket.	30 Total:53.31	Total:59.974	Total:56.076	Total:35.589	Total:64.933				Total:45	China Model BKQ-Z50I quoted by M/S Mercy
		7	Rs.479,000/-	Rs.390,000/-	Rs.489,500/-	Rs.332,000/-				Rs.287,000/-	Enterprises
			Biobase-	Autoclave	Vertical	Autoclave				Autoclave	recommended being the
		Rs.699,000	China. BKQ-	Model: BKQ-Z50i	Autoclave	Vertical				vertical	highest ranking fair bid.
		/-	Z50I	Made: BIOBASE,	Model: BKQ-Z50I	BKQ-Z50I				Capacity: S0 L	
		Autoclave	Not Quoted	CHINA	BIOBASE China	Bio base				or above.	
		Vertical	Marks allotted	Safety Features:	Model BKQ-Z50I	China				Digital	
		Made:	at Taechnical	Over pressure,	Capacity 50L	Model BKQ-				display.	
		Korea		safety valve can	Chamber	Z50I				Stainless	
		Make:		automatically	size(mm)	Capacity: 50L				Steel. With	
		Shinjineng		open to release	ф385*515	Chamber				basket. LS-	
		Model: SJ		pressure.	Chamber	size(mm)				50HD,	
		FW60		Over	Material SUS304	ф385*515				Made in	
				temperature, the	Max Pressure	Chamber				China	
				system will stop	0.3MPa	Material					
				heating	RatedWorkingPre	SUS304					
				automatically	ssure 0.22MPa	Max Pressure					
				and start alarm.	Max	0.3MPa					
				Anti-dry-out	Temperature	Rated					
				function. If water	150°C	Working					
				level is too low,	Working Temp	Pressure:					
				heating stops	Range:105~134	0.22 MPa					
				and error code	°C	Max					
				displays on	Temp. Display	Temperature					
16.	Laminar air	Technical	Technical	Not quoted	Technical Marks:	Technical	Not Quoted	Not Quoted	Not	Technical	The KMU Purchase
	flow Horizontal	Marks:43	Marks:42 out		23 out of 70	Marks:40 out			Quoted	Marks:15 out	Committee

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	-	M/S Mercy	M/S Burhani	M/S Pakistan	-		Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
	Minimum Size	out of 70	of 70		Financial Marks.	of 70				of 70	recommended
	2X3 feet.The	Financial	Financial		9.406 out of 30	Financial				Financial	Rate of Rs.280,500/-
	basic	Marks.6.64	Marks.10.211		Total: 32.406	Marks.18.93				Marks.30 out	Laminar Air Flow
	equipment	5 out of 30	out of 30			0 out of 30				of 30	Horizontal Bio base
	shall consist of	Total:49.64	Total:52.211		Rs.564,500/-	Total:58.930				Total:45	China Model BBS-H1100
	a HEPA filter,	5			Horizontal						quoted by M/S Mercy
	pre filter,		Rs.520,000/-		Laminar Flow	Rs.280,500/-				Rs.177,000/-	Enterprises
	suitable	Rs.799,000	Laminar air		Cabinet	Laminar Air				Laminar air	recommended being the
	blower	/-	flow		BBS-H1300	Flow				flow	highest ranking fair bid.
	assembly,	Laminar Air	horizontal		BIOBASE CHINA	Horizontal				Horizontal	
	necessary	Flow	BBS-H1300		Model BBS-	BBS-H1100				Minimum	
	lighting,	Horizontal	Biobase China		H1300	Bio base				Size 2X3 feet.	
	indicators and	Made:	External size		External	China				The basic	
	controls for the	China	(WxDxH):		Size(W*D*H)	Model BBS-				equipment	
	cabinet.	Make:	1300 x 820 x		1300*820*2040	H1100				shall consist	
		Biobase	2040 mm			External				of a HEPA	
		Model: BBS	Internal size		mm	Size(W*D*H)				filter, pre	
		V1300	(WxDxH):		Internal	1060*800*16				filter,	
		Laminar	1200 x 500 x		Size(W*D*H)	90m				suitable	
		Flow	570 mm		1200*500*570m	Internal				blower	
		Cabinet	Work surface		Work Surface	Size(W*D*H)				assembly,	
			height: 750		Height 750mm	1040*500*65				SW-CJ-1FD,	
			mm		Display LCD	0m				Made in	
			Display: LCD		Display	Work Surface				China	
			Display		Airflow Velocity	Height					
			Airflow		Average of	750					
			velocity:		0.3~0.5m/s	mm					
			Average of 0.3		Material Main	Display LED					
			-0.5 m/s		Body: Cold-rolled	Display					
			0.0 11/0		, steel with anti						

S#	Description of Items	M/S Scien Tec	M/S Mediline	M/S Irfan Enterprises	M/S Blazon Diagnostic	M/S Mercy Enterprises	M/S Burhani Enterprises	M/S Pakistan Hospital	M/S Pak Fill	M/S Popular Traders	Remarks
17.	Biosafety cabinet A2 Minimum Size 2X3 feet The basic equipment shall consist of a HEPA filter, pre filter, suitable blower	Technical Marks:43 out of 70 Financial Marks.9.42 3 out of 30 Total 52.923 Rs.850,000 /-	Technical Marks:42 out of 70 Financial Marks.9.768 out of 30 Total:51.968 Rs.820,000/- Biosafety Cabinet A2	Technical Marks:34 out of 70 Financial Marks.14.697 out of 30 Total:48.697 Biosafety Cabinet Model: 11231BBC86	Technical Marks:23 out of 70 Financial Marks.8.436 out of 30 Total:31.436 Rs.949,500/- Biological Safety Cabinet Class II	Technical Marks:40 out of 70 Financial Marks.19.97 0 out of 30 Total:59.970 Rs.401,100/- Biosafety cabinet A2	Not Quoted	Not Quoted	Not Quoted	Technical Marks:15 out of 70 Financial Marks.30 out of 30 Total:45 Rs.267,000/- Biosafety cabinet A2	The KMU Purchase Committee recommended Rate of Rs.401,100/- Biosafety cabinet A2 11231 BBC 86Bio base China quoted by M/S Mercy Enterprises recommended being the highest ranking fair bid
	assembly, necessary lighting, indicators and controls for the	Biosafety Cabinet A2 Made: China Make:	BSC-1100IIA2- X Biobase China External size WxDxH: 1000	Made: BIOBASE, CHINA Rs.545,000/- External Size (W*D*H)	A2 Model: BSC- 1300IIA2-X BIOBASE CHINA	11231 BBC 86 Bio base China Model				Minimum Size 2X3 feet The basic equipment shall consist	
	cabinet.	Biobase Model: 1300IIA2-X	x 750 x 2250 mm Internal size WxDxH: 940x 600 x 660 mm	700*650*1230 m m Internal Size(W*D*H) 600*500*540mm	Three protection: operator, sample and environment. Airflow system:	1123 1 BBC 86 External Size (W*D*H) 700*650*123				of a HEPA filter, pre filter, suitable blower	
			Tested opening: Safety Height 200mm Max opening:	Tested Opening Safety Height 200 mm (8") Max Opening 370mm(15") Inflow Velocity 0.53±0.025 m/s Down flow Velocity 0.33±0.025 m/	AlthowSystem:70%airrecirculation,30% air exhaustA2CabinetA2Cabinetsuitableforworkingwithmicrobiologicalresearchintheabsenceofvolatile or toxic	00°650°123 0 mm Internal Size (W*D*H) 600*500*540 mm Tested Opening Safety Height 200 mm (8")				assembly, necessary lighting, indicator sand controls for the cabinet.Class A2, Imported Filters, Made in	

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan		M/S Mercy	-	-	-		Remarks
	ltems	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
10	De siene estin s	Nuch	Tashuisal	Tashaisal	Tashaisal	Taskalasl	Net Overand	Net Outstad	Net	Pakistan	
18.	1 0	Not	Technical	Technical	Technical	Technical	Not Quoted	Not Quoted	Not	Technical	The KMU Purchase Committee
	Shaker	Quoted	Marks:42 out	Marks:34 out of	Marks:23 out of	Marks:40 out			Quoted	Marks:15 out of 70	
	With digital		of 70	70 Financial	70 Financial	of 70					recommended
	diplay, timer,		Financial	Financial	Financial	Financial				Financial	Rate of Rs.93,380/-
	speed.		Marks.6.440	Marks.6.394 out	Marks.3.321 out	Marks.9.586				Marks.30 out	Reciprocating Shaker
			out of 30	of 30	of 30	out of 30				of 30	SK-O180-Pro
			Total:48.440	Total:40.394	Total:26.321	Total:49.586				Total:45	Bio base China Model
			D= 120 000/	D = 140,000/		D- 02 200/				D- 20.040/	SK-quoted by M/S Mercy
			Rs.139,000/-	R s.140,000/-	Rs. 269,500/-	Rs.93,380/-				Rs. 29,840/-	Enterprises
			Reciprocating	Reciprocating	Digital Orbital	Reciprocatin				Reciprocating	recommended being the
			Shaker SK- 0330-Pro	Shaker	Shaker	g Shaker SK-O180-Pro				Shaker	highest ranking fair bid.
			Biobase	Model: SK-0180- PRO	Model : JSOS-300	Bio base				With digital	
			China Shaking	Made: BIOBASE,	JS Research Inc. /	China				diplay, timer, speed. HY-	
			U	CHINA	Korea Specifications	Model SK-				•	
			Motion: Orbital	Features:	Platform Dims.	0180-Pro SK-				4A, Made in China	
			Orbital	* LCD display.	(W x D)	L180-Pro SK-				China	
			diameter:	* Over speed	275 x 345 mm	Shaking					
			10mm	detection and	Outer Dims. (W x	Motion					
			Motor type:	protection.	$D \times H$	Orbital					
			Brushless DC	* Different	350 x 520 x 165	/Linear					
			Motor	platforms and	Max. Loading	Orbital					
			Motor input:	fixtures for	Capacity	Diameter					
			28W	selection.	15 kgs	4mm					
			Motor output:	Shaking Motion	Shaking Mode	Max. Shaking					
			15W	Orbital	Orbital	Weight					
			Speed	Orbital Diameter	Shaking speed	(with					
			- speed	4mm	range	attachment)					
				Max. Shaking We	-	2.5kg					
				ight (with attach	Shaking Stroke	Motor Type					
				ment) 2.5kg	20 mm	Brushless DC					
	I	1		LINCING Z.JNg	20 11111	Di usiliess DC		I			1

S#	Description of Items	M/S Scien Tec	M/S Mediline	M/S Irfan Enterprises	M/S Blazon Diagnostic	M/S Mercy Enterprises	M/S Burhani Enterprises	M/S Pakistan Hospital	M/S Pak Fill	M/S Popular Traders	Remarks
19.	Deep freezer Minimum 11 cubic feet	Not Quoted	Not Quoted	Not quoted	Not Quoted	Technical Marks:40 out of 70 Financial Marks.9.221 out of 30 Total:49.221 Rs.288,900/- Deep Freezer BDF-25V328 Bio base China Model BDF- 25V328 External Size (W*D*H) mm 673*676*188 6 Capacity 328L	Not Quoted	Not Quoted	Not Quoted	Technical Marks:15 out of 70 Financial Marks.30 out of 30 Total:45 Rs.88,800/- Deep freezer Minimum 11 cubic feet Made in Pakistan	The KMU Purchase Committee recommended Rate of Rs.288,900/ Deep Freezer BDF- 25V328 Bio base China Model BDF-25V328 quoted by M/S Mercy Enterprises recommended being the highest ranking fair bid.
20.	Centrifuge machine Speed 4000 rpm. For test tubes	Technical Marks:43 out of 70 Financial Marks.2.64 6 out of 30 Total:45.64 6	Technical Marks:42 out of 70 Financial Marks.1.764 out of 30 Total:43.764 Rs.135,000/-	Not quoted	Technical Marks:18 out of 70 Financial Marks.0.822 out of 30 Total:18.822 Rs.289,500/-	Not Quoted	Technical Marks:26 out of 70 Financial Marks.0.595 out of 30 Total:26.595 Rs.400,000/-	Not Quoted	Not Quoted	Technical Marks:15 out of 70 Financial Marks.30 out of 30 Total:45 Rs.7,940/-	The KMU Purchase Committee recommended Rate of Rs.90,900/ Centrifuge Machine Made: China Make: D- LAB Model: DM0412 quoted by M/S Scientec Corporations

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	M/S Popular	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
		Rs.90,000/	Centrifuge		Centrifuge		Centrifuge			Centrifuge	recommended being the
		-	Machine BKC-		Machine		machine			machine	highest ranking fair bid.
		Centrifuge	TL4M		Model: Microcen		Max. Volume:			Speed 4000	
		Machine	Biobase China		24 Orto Alresa		8x15ml			rpm. For test	
		Made:	Max Speed:		Spain		Speed range:			tubes	
		China	4000 r/min		Community		200-6,800			Mod	
		Make: D-			directives:		rpm			el: 800,	
		LAB			2011/65 / UE,		Germany			Made in	
		Model:			2012/19 / UE,		HERMLE Labor			China	
		DM0412			2014/30 / UE,		Technik				
		Clinical			2014/35 / UE,		Z207A				
		Centrifuge			98/79 / CE.						
21.	Centrifuge	Technical	Technical	Not Quoted	Technical	Technical	Technical	Technical	Not	Technical	The KMU Purchase
	machine	Marks:43	Marks:42 out		Marks:23 out of	Marks:40 out	Marks:18 out	Marks:15 out	Quoted	Marks:15 out	Committee
	Micro	out of 70	of 70		70	of 70	of 70	of 70		of 70	recommended
	centrifuge.	Financial	Financial		Financial	Financial	Financial	Financial		Financial	Rate of Rs.38,990/
	Digital. For 1.5	Marks.3.16	Marks.5.937		Marks.6.172 out	Marks.30 out	Marks.1.535	Marks.3.713		Marks.27.27	Centrifuge Machine LC-
	ml tubes.	1 out of 30	out of 30		of 30	of 30	out of 30	out of 30		5 out of 30	H4KII Bio base
	Speed up to	Total:46.16	Total:47.937		Total:29.172	Total: 70	Total:19.535	Total:18.713		Total:42.275	China quoted by M/S
	16000 rpm	1									Mercy Enterprises
			Rs.197,000/-		Rs.189,500/-	Rs.38,990/-	Rs.761,600/-	Rs.315,000/-		Rs. 42,885/-	recommended being the
		Rs.370,000	Centrifuge		Micro High Speed	Centrifuge	Centrifuge	Sorvall		Centrifuge	highest ranking fair bid.
		/	Machine		Centrifuge	Machine	machine	Legend Micro		machine	
		Centrifuge	TG16A-WS		Model:MC-15K	LC-H4KII	Speed range:	21		Micro	
		Machine	Biobase China		HANGZHOU	Bio base	200-15000	Centrifuge,		centrifuge.	
		Made: USA	Microcomput		YOONING	China	rpm	Ventilated		Digital. For	
		Make:	er control, DC		INSTRUMENT CO	It can be	Capacity: 24 x	Part No.		1.5 ml tubes.	
		Ohaus	brushless		Туре	used in	1.5 ml	75002435		Speedup to	
		Model:	motor, stable		Parameter	hospital,	Germany	Capacity: 24		16000 rpm	
		FC5515	operation, low		MC-15K	biochemistry	HERMLE	x 1.5/2mL		TGL-16,	
		Micro	noise and		Voltage	lab,	LaborTechnik	Max. Speed:		Made in	
										China	

S#	Description of Items	M/S Scien Tec	M/S Mediline	M/S Irfan Enterprises	M/S Blazon Diagnostic	M/S Mercy Enterprises	M/S Burhani Enterprises	M/S Pakistan Hospital	M/S Pak Fill	M/S Popular Traders	Remarks
22.		Tec Not Quoted	Technical Marks:42 out of 70 Financial Marks.7.057 out of 30 Total:49.057 Rs.59,000/- Water Distillation Plant (Medium throughput) WD-5 Biobase China Water output: 5L/H, Stainless steel material,	Enterprises Not quoted	Diagnostic Not Quoted	Enterprises Technical Marks:40 out of 70 Financial Marks.14.27 4 out of 30 Total:54.275 Rs.29,170/- Water Distillation Plant Bio base China Model WD- A5 Water Output ≥5L/H Consumption :5KW Power Supply	Enterprises Not Quoted	Hospital Not Quoted	Fill Not Quoted	TradersTechnicalMarks:15 outof 70FinancialMarks.30 of30Total:45Rs.13,880/-WaterDistillationPlant(Mediumthroughput)Capacity4L/hour ormore.StainlessSteelYAZD-5,Madein	The KMU Purchase Committee recommended Rate of Rs.29,170/- Water Distillation Plant Bio base China Model WD- A5 quoted by M/S Mercy Enterprises recommended being the highest ranking fair bid.
						AC110/220V, 50/60Hzt:8kg				China	
23.	Polarimeter Rotational types	Technical Marks:43 out of 70 Financial Marks.8.80 4 out of 30 Total:51.80 4	Technical Marks:42 out of 70 Financial Marks.6.370 out of 30 Total:48.370	Technical Marks:34 out of 70 Financial Marks.5.078 out of 30 Total:39.078	Not Quoted	Technical Marks:40 out of 70 Financial Marks.5.362 out of 30 Total:45.362	Not Quoted	Not Quoted	Not Quoted	Technical Marks:15 out of 70 Financial Marks.30 out of 30 Total:45	The KMU Purchase Committee recommended Rate of Rs.99,000/-Polarimeter Made: Italy Make: Optika Mode: POL-X quoted by M/S Scientech Corporation

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	M/S Popular	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
			Rs.275,000/-	Rs.345,000/-		Rs.326,700/-				Rs.58,400/-	recommended being the
		Rs.	Polarimeter	Polarimeter		Polarimeter				Polarimeter	highest ranking fair bid
		99,000/-	POL-200	Model: BK-P2B		BK-P2S				Rotational	
			Biobase China	Made: BIOBASE,		Bio base				types	
		Polarimete	Features:	CHINA		China				WXG	
		r	data to	Light Source		Model BK-				-4, Made in	
		Made: Italy	interface.	LED lamp		P2S				China	
		Make:	, other	Measuring Range		Light Source					
		Optika	industrial	±45°(optical		LED lamp					
		Mode:	applications.	rotation)		Measuring					
		POL-X	Meter	Wavelength		Range					
		LED	includes:	589nm		±45°(optical					
		Polarimete	Polarimeter	Readable		rotation)					
		r	tube 100 and	Accuracy		/±120°					
			200mm,	0.002°(optical		Z(sugar)					
			sealing rings	rotation)		Wavelength					
			and power	Measuring		589nm					
			cable.	Accuracy		Readable					
			Technical	(0.01+measurem							
			Specification:	ent							
24.	pH meter	Technical	Technical	Not quoted	Not Quoted	Technical	Technical	Not Quoted	Technical	Technical	The KMU Purchase The
	Benchtop with	Marks:43	Marks:42 out			Marks:40 out	Marks:18 out		Marks:15	Marks:15 out	KMU Purchase
	arm/stand.	out of 70	of 70			of 70	of 70		out of 70	of 70	Committee
		Financial	Financial			Financial	Financial		Financial	Financial	recommended
		Marks.6.75	Marks.7.242			Marks.15.51	Marks.5.861		Marks.6.3	Marks.30 out	Rate of Rs.32,670/-
		9 out of 30	out of 30			8 out of 30	out of 30		72 out of	of 30	PH Meter- 25CW
		Total:49.75	Total:49.242			Total:55.518	Total:23.861		30	Total:45	Biobase China quoted by
		9							Total:21.6		M/S Mercy Enterprises
			Rs.70,000/-			Rs.32,670/-	Rs.86,500/-		72	Rs.16,900/-	recommended being the
		Rs.75,000/-	pH meter			PH meter	pH Meter			pH meter	highest ranking fair bid
		pH Meter	PHS-25CW			PHS-25CW	With pH		Rs.79,560	Benchtop	
		Made: USA	Biobase China			Bio base	electrode,		/-	with	

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	M/S Blazon	M/S Mercy	M/S Burhani	M/S Pakistan	M/S Pak	M/S Popular	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
		Make:	Bench top			China	temperature		pH Meter	arm/stand.	
		Ohaus	with arm /			Model PHS-	probe and		Eutech700	PHS-3C,	
		Model:	stand			25CW	electrode		SeriesBen	Made in	
		ST21-F	LCD white			pH Range	stand.		chMeters	China	
		pH Meter	backlit display			0.00~14.00p	Automatic		Meter		
		Benchtop	Automatic			Н	temperature		EutechpH		
			electrode			pH Accuracy	compensation		700Meter		
			slope display			±0.05pH	(ATC).		WithpHEl		
			helps user			Resolution:	Two-Point		ectrode(E		
			decide			0.01pH	Calibration		CFC72521		
						Calibration	USA		01B),ECPH		
						Points; 2			70042S		
25.	Magnetic	Technical	Technical	Technical	Technical	Technical	Technical	Not Quoted	Not	Technical	The KMU Purchase The
	Stirrer with	Marks:43	Marks:42 out	Marks:37 out of	Marks:23 out of	Marks:40 out	Marks:18 out		Quoted	Marks:15 out	KMU Purchase
	Hotplate Speed	out of 70	of 70	70	70	of 70	of 70			of 70	Committee
	control range	Financial	Financial	Financial	Financial	Financial	Financial			Financial	recommended
	250-1250 RPM.	Marks.9.0	Marks.5.827	Marks.30 out of	Marks.16.363 out	Marks.16.43	Marks.15.027			Marks.21.96	Rate of Rs.27,000/-
	Temperature	out of 30	out of 30	30	of 30	6 out of 30	out of 30			3 out of 30	Magnetic Stirrer with
	range up to	Total:52.0	Total:47.827	Total:67	Total:39.363	Total:56.436	Total:33.027			Total:36.963	Hotplate Model: BS-2H
	300 C	5 00 000 /	5 400 000/	D 07 000/	D 40 500 /	D 40 000 /	5 53 666 (D. 00.000/	Made: BIOBASE, CHINA
		Rs.90,000/-	Rs.139,000/-	Rs.27,000/-	Rs.49,500/-	Rs.49,280/-	Rs.53,900/-			Rs.36,880/-	quoted by M/S Irfan
		Magnetic	Magnetic	Magnetic Stirrer	Analog Hotplate	Magnetic	Magnetic			Magnetic	Enterprises
		Stirrer with	stirrer with	with Hotplate	Magnetic Stirrer	Stirrer with	Stirrer with			Stirrer with	recommended being the
		Hotplate	hotplate	Model: BS-2H	Model: JSHS-18A	Hotplate	Hotplate			Hotplate	highest ranking fair bid
		Made: USA	MYP11-2	Made: BIOBASE,	JS Research Inc. /	X85-2	Speed: 60-			Speed	
		Make:	Biobase China	CHINA	Korea	Bio base	1500rpm			control range	
		Ohaus	Work plate	Features	Specifications	China	Temp: 5-			250-1250	
		Model: e-	size: Ø145mm	1. Cast Aluminum	Plate Dims. (W x	Model X85-	380°C			RPM.	
		G51HS07C	Work plate	with surface	D x H) 180	2	Material:			Temperature	
			material ;	spraying plate.	x 180 mm	Work Plate	Ceramic			range up to	
			Aluminum	2. Heating and	Outer Dims. (W x	Size	coated			300 C MS-	
			alloy	stirring can	D x H) 180	φ145mm	stainless steel			300, Brand:	

S#	Description of	M/S Scien	M/S Mediline	M/S Irfan	-	M/S Mercy		M/S Pakistan	-	•	Remarks
	Items	Тес		Enterprises	Diagnostic	Enterprises	Enterprises	Hospital	Fill	Traders	
			Max stirring	proceed	x 330 x 110 mm	Work Plate	top plate.			Bante	
			capacity: 5L	simultaneously.	Temp. Range	Material	Korea			Instruments,	
			Motor type:	3. Heating power	Max. 400°C	Aluminum	Daihan			Made in	
			Brushless DC	and stirring	Speed Range	alloy	Labtech			China	
26.	UV	Not	Technical	Technical	Technical	Technical	Not Quoted	Not Quoted	Not	Technical	The KMU Purchase
	spectrophotom	Quoted	Marks:34 out	Marks:31 out of	Marks:17 out of	Marks:40 out			Quoted	Marks:15 out	Committee
	eter		of 70	70	70	of 70				of 70	recommended
	Optical System		Financial	Financial	Financial	Financial				Financial	Rate of Rs.752,770/-for
	double beam		Marks.22.808	Marks.15.867 out	Marks.10.642 out	Marks.21.05				Marks.30 out	UV pectrophotometer
	type		out of 30	of 30	of 30	8 out of 30				of 30	BK-D560Bio base
	Light Source		Total:56.808	Total:46.867	Total:27.642	Total:61.058				Total:45	China quoted by M/S
	Xenon lamp										Mercy Enterprises
	Wavelength		Rs.695,000/-	Rs.999,000/-	Rs.1,489,500/-	Rs.752,770/-				Rs.528,400/-	recommended being the
	range 190 to		UV	UV	UV	UV				UV	highest ranking fair bid
	800 nm		Spectrophoto	Spectrophotomet	Spectrophotomet	Spectrophot				spectrophoto	
	Wavelength		meter SP-	er	er	ometer				meter	
	accuracy +/-0.3		8001	Model: X-8000	Model: Nano one	BK-D560				Optical	
	nm (at 656.1		Metertech	Made: YOKE,	HANGZHOU	Bio base				System	
	nm) +/-1.0 nm		Taiwan	CHINA	YOONING	China				Xenon lamp	
	(at 1312.2 nm)		Optical	Specifications:	INSTRUMENT CO	Model BK-				Made in	
				Optical System	Model	D560				China	
27.	ECG machine	Not	Technical	Not quoted	Technical	Technical	Not Quoted	Not Quoted	Not	Technical	The KMU Purchase
	3-channel, 12-	Quoted	Marks:30 out		Marks:18 out of	Marks:40 out			Quoted	Marks:15 out	Committee
	lead, 6		of 70		70	of 70				of 70	recommended
	electrode		Financial		Financial	Financial				Financial	Rate of Rs.92,565/-for
			Marks.18.831		Marks.10.189 out	Marks.27.46				Marks.30 out	ECG MachineECG-3CBio
			out of 30		of 30	3 out of 30				of 30	base
			Total:48.831		Total:28.189	Total:67.463				Total:45	China quoted by M/S
						Rs.92,565/-				Rs.84,740/-	Mercy Enterprises
			Rs.135,000/-		Rs.249,500/-	ECG Machine				ECG machine	recommended being the
			ECG Machine		ECG Machine	ECG-3C				3-channel,	highest ranking fair bid.
					Model:hartpro3	Bio base				12-lead,	

S#	Description of	M/S Scien	M/S Mediline	M/S	Irfan	M/S	Blazon	M/S	Mercy	M/S	Burhani	M/S Pakistan	M/S	Pak	M/S Popular	Remarks
	Items	Тес		Enterprises		Diagnosti	С	Enter	orises	Enter	prises	Hospital	Fill		Traders	
						Instrumer	Instrument USA								6 electrode	