### BID EVALUATION REPORT

1. Name of Procuring Agency: Dow University of Health Sciences, Karachi. 2. Tender Reference No: DUHS/P&D/2014/5790 Dated 16 April 2014 3. Tender Description: Procurement of Medical, Hospital & Lab. Equipment / Instruments. 4. Method of Procurement: National Competitive Bidding 5. Tender Published: The Tender Notice was hoisted on the DUHS and PPRA websites at Sr. No. 19941 and the same was advertised in the 20th April 2014 issue of "DAWN" (English language newspaper), "JANG" (Urdu language newspaper) and "IBRAT" (Sindhi language newspaper) and in "AWAMI SOACH" (Sindhi language newspaper) on 22<sup>nd</sup> April 2014. A copy of the Tender Notice is attached as **Appendix 1**. 6. Total Bid documents Sold; Twenty Eight (28) Nos. 7. Total Bids Received: Nineteen (19) Nos. (Appendix 2) 9<sup>th</sup> May 2014 8. Technical Bid Opening date: 9. No. of Bid technically qualified: Eighteen (18) Nos. 10. Bid(s) Rejected: Not Applicable 11. Financial Bid Opening date: 04 July 2014 (Appendix 3) brof W. Umar Farood 12. Bid Evaluation Report: Attached as Appendix 4 and Appendix 5 PROVICE UHANCELLOR. Don Outsetalt of Health Sciences Pro-Vice Chancellor (Chairman) 1. Dow University of Health Sciences, Karachi 2. Prof. of Pathology, (DIMC) / DR. SHAHEEN SHARA Director, Dow Diagnostic Research & Reference M.B.B.S. M.Phil PhD Professor of Pathology

Dow International Medical College

Dow University of Health Sciences Lab. (DDRRL), DUHS (Ojha Campus). Senior Woman Medical Officer (Sr. WMO) BALOCH
ENT Department Senior Women Medical Officer 3. Director
Dow Diagnostic Reference & Research Labo ENT Department. E. N. T. Department Civil Hospital, Karachi Resident Medical Officer (R MO) 4. ENT Department. Departmen Civil Hospital Civil Hospital, Karachi Deputy Director 5. Deputy Director Bio-Technology/ Bio Technology i Research Associate (DIMC) Research Associate (DIMC) Dow University of Health Sciences, Karachi. DUHS - Karachi Deputy Director Finance 6. S. Hasan Askari Rizvi Dow University of Health Sciences. Deputy Director Finance Karachi Dow University of Health Sciences Bio Medical Engineer 7. HO AHMED Dow University of Health Sciences,

Karachi

BIOMEDICAL ENGINEERING DEPT.

DOW UNIVERSITY OF MEALTH SCIEN

P 1 ANGIOGRAPHY SUITE         Siements         Siements         Artis one         Germany         USD         579 000<	Equipment	Qty	Supplier	Manufacturer	Model	Country of Origin	Currency of offer	Unit Price FOR	Total Price FOR	Unit Price C&F	Total Price C&F	Total Price PRS.	Status	Remarks
ents         Siemens         Artis one         Germany         USD         579,000         579,000         579,000         579,000         1           zzi Trading         General Electric         CL3Z3i Maclab         Germany         USD         630,528         630,528         61,980,902         3           ed Solutions         Philips         Allura Centron         Netherlands         USD         642,210         642,210         642,213         4           zzi Trading         General Electric         CL3Z3i Maclab         Germany         USD         7,500,000         37,500,000         1           El         Med El         Pulser C1 + Austria         Pulser C1 + Austria         PKR         1,250,000         37,500,000         44,000         7,302,630         1           rinific Technical Copp Siee Medical         MTM1         Germany         EURO         8,500,000         73,600         7,302,630         1           rices Microsystem         Peloris Z         Germany         EURO         8,500,000         77,500         74,900         10,205,874         3	ANGIOGRAPHY SUITE													
Exit Trading         General Electric         CL323i Maclab         Germany         USD         598,210         598,210         58,804,043         2           ed Solutions         Philips         Allura Centron         Netherfands         USD         642,210         642,210         642,210         68,040,043         3           Exit Trading         General Electric         CL323i Macdab         Germany         USD         PKR         1,250,000         37,500,000         1           Exit Trading         Med El         Pulser Ct1+ Austria         PKR         1,250,000         37,500,000         1         37,500,000         1           Exit Trading         Med El         Pulser Ct1+ Austria         PKR         1,250,000         37,500,000         1         37,500,000         1           Exit Trading         Med El         Pulser Ct1+ Austria         PKR         1,250,000         37,500,000         1         37,500,000         1           Exit Trading         Leica         Mincrosystem         ASPG025         Germany         EURO         37,450         74,500         74,500         71,20,300         4           Asia Marketing         Leica         Peloris 2         Germany         EURO         77,500         71,20,300         21,12	VERSAL ANGIOGRAPHY	-	Siemens	Siemens	Artis one	Germany	asn			929,000	579,000	56,915,700	-	Recommended to purchased being lowest evaluated financial bid.
ed Solutions         Philips         Allura Centron         Netherlands         USD         642,210         642,210         642,210         642,210         631,29,243         4           szi Trading         General Electric         CL323i Maddab         Germany         USD         7,500,000         7,500,000         1           El         Med El         Pulser C1+         Austria         PKR         1,250,000         37,500,000         44,000         7,302,680         1           ninology Lonks         Thermo Shendon         Excelsior AS         UK         GBP         22,000         44,000         7,302,680         1           nidific Technical Cop Siee Medical         MTM1         Germany         EURO         35,800         73,600         10,028,736         2           nidia Marketing         Leica         ASPG025         Germany         EURO         37,450         74,900         10,205,874         3           nides         Microsystem         Peloris 2         Germany         EURO         77,500         155,000         21,120,300         4	VERSAL ANGIOGRAPHY		Shirazi Trading	General Electric	CL323i Madab	Germany	asn			598,210	598,210	58,804,043	2	
El   Med El   Pulser C1+   Austria   PKR   1,250,000   37,500,000   1	VERSAL ANGIOGRAPHY		Allmed Solutions	Philips	Allura Centron	Netherlands	asn			630,528	630,528	61,980,902	ო	
File   Med El   Pulser C1+   Austria   PKR   1,250,000   37,500,000   37,500,000   1	VERSAL ANGIOGRAPHY		Shirazi Trading	General Electric	CL323i Maclab	Germany	asn	v		642,210	642,210	63,129,243	4	
MedEI         Med EI         Pulser C1+ Opus 2         Austria         PKR         1,250,000         37,500,000         1           Technology Lonks         Thermo Shendon         Excelsior AS         UK         GBP         22,000         44,000         7,302,680         1           Scientific Technical Corp Siee Medical         MTM1         Germany         EURO         36,800         73,600         10,028,736         2           Global Marketing         Leica         ASP6025         Germany         EURO         37,450         74,900         10,205,874         3           Global Marketing         Leica         Peloris 2         Germany         EURO         37,450         74,900         10,205,874         3	CENTER OF COCHLEAR IN	MPLA	UTS											
Technology Lanks         Thermo Shendon         Excelsior AS         UK         GBP         22,000         44,000         7,302,680         1           Scientific Technical Corp Siee Medical         MTM1         Germany         EURO         36,800         73,600         10,028,736         2           Global Marketing         Leica         ASP6025         Germany         EURO         37,450         74,900         10,205,874         3           Services         Microsystem         Peloris 2         Germany         EURO         77,500         155,000         21,120,300         4	HLEAR IMPLANT SPEECH TEM		MedEl	Med El	Pulser C1 + Opus 2	Austria	PKR	1,250,000	37,500,000			37,500,000	-	Recommended to purchased being lowest evaluated financial bid.
2         Technology Lonks         Thermo Shendon         Excelsion AS         UK         GBP         22,000         44,000         7,302,680         1           2         Scientific Technical Corp Islee Medical Marketing         Leica Microsystem         ASP6025         Germany         EURO         37,450         74,900         10,205,874         3           2         Global Marketing Microsystem         Leica Microsystem         Pelons 2         Germany         EURO         77,500         155,000         21,120,300         4	DEPARTMENT OF PATHOL	LOGY												
2         Scientific Technical Corp Stee Medical MTM1         Germany         EURO         36,800         73,600         10,028,736           2         Global Marketing Services         Microsystem Microsystem         ASP6025         Germany         EURO         37,450         74,900         10,205,874           2         Global Marketing Microsystem Microsystem         Peloris 2         Germany         EURO         77,500         155,000         21,120,300	OMATIC TISSUE		Technology Lanks	Thermo Shendon		ž	GBP			22,000	44,000	7,302,680	-	Recommended to purchased being lowest evaluated financial bid.
2 Global Marketing Leica ASP6025 Germany EURO 37,450 74,900 10,205,874 [August 2 Global Marketing Leica Peloris 2 Germany EURO EURO 77,500 155,000 21,120,300	OMATIC TISSUE	2	Scientific Technical Corp	Slee Medical	MTM1	Germany	EURO			36,800	73,600	10,028,736	2	
2 Global Marketing Leica Peloris 2 Germany EURO 77,500 155,000	OMATIC TISSUE OCESSOR	2	Global Marketing Services	Leica Microsystem	ASP6025	Germany	EURO			37,450	74,900	10,205,874	3	
	OMATIC TISSUE	2	Global Marketing Services	Leica Microsystem	Peloris 2	Germany	EURO			77,500	155,000	21,120,300	4	*

Bo Technology | Personal hasociate | Oli Deputy Director

SHAHEEN SHARAFAT

M.B.B.S. M.Phil. Ph0 Professor of Pathology Dow International Medical College Dow University of Health Sciences

BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

ENGR. YARIO ATT

Dow Diagnostic Reference & Research Laburatory

DR. SADAF & NO BALOCH Senio: Women Medical Officer Civil Hospital, Karachı, E. N. T. Department

Dow University of Health Sciences Prof. M. Umar Farood PRO-VIXE CHANCELLOR. Karacni-Pakistan

S. Hasan Askari Rizvi

T Department Val Hospital

Nopon &

Dow University of Health Sciences

Deputy Director Finance

Remarks	Recommended to purchased being lowest evaluated financial bid.					Recommended to purchased being lowest evaluated financial bid.			Recommended to purchased being lowest evaluated financial bid.			
Status		2	3	4	70	-	7	3	į	2	e.	
Total Price PRS.	2,112,030	2,330,046	2,540,976	2,602,566	2,779,704	125,000	163,512	228,917	1,004,098	3,405,137	3,573,555	
Total Price C&F	15,500	17,100	18,648	19,100	20,400	125,000	1,200	1,680	1,045,500	24,990	26,226	
Unit Price C&F	7,750	8,550	9,324	9,550	10,200	125,000	1,200	1,680	174,250	4,165	4,371	
Total Price FOR						125,000						
Unit Price FOR						125,000						
Currency of offer	EURO	EURO	EURO	EURO	EURO	PKR	EURO	EURO	γď	EURO	EURO	
Country of Origin	Germany	Germany	Germany	Germany	Germany	USA	Germany	Poland	China	Germany	Germany	
Model	HM325	CUT4062	RM2245	CUT5062	M530	PA214C	ABS 220 4N	AS 220 3Y	E-200	DM500	Axio Lab A1	
Manufacturer	Microm International	Slee Medical	Leica Microsystem	Slee Medical	Medtie	Ohaus	Kem	Radwag Wagi	Nikon	Leica Microsystem	Carl Zeiss	
Supplier	Technology Lonks	Scientific Technical Corp Slee Medical	Global Marketing Services	Scientific Technical Corp Stee Medical	Hospicare	Hospicare	Diagnostic Systems	Analytical Measuring Systems	Qualitron Corporation	Global Marketing Services	Latif Brothers	
Ş.	2 T	2 8	2 8	2	2	-	-	4 00	9	9	7 9	
Equipment	ROTARY MICROTOME	ROTARY MICROTOME	ROTARY MICROTOME	ROTARY MICROTOME	ROTARY MICROTOME	ANALYTICAL BALANCE	ANALYTICAL BALANCE	ANALYTICAL BALANCE	MICROSCOPES	MICROSCOPES	MICROSCOPES	

DR. SHAHEEN SHARAFAT

M.B.B.S. M.Phil PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

BIOMEDICAL ENGINEERING DEPT. ENGR TARIBAHMED

Dow Diagnostic Reference & Research Laboratory

NT Department Sivil Hospital Karachi

Na Par

S. Hasan Askari Rizvi **Deputy Director Finance** 

Dow University of Health Sciences

DR. SADAF BANO BALOCH Senior Womon Medical Officer Civil Hospital, Karachi. E. N. T Department Bio Technology | Fectoarch Associate (DIRC)

Dow University of Health Sciences Prof. W. Umar Farood PRO-VICE UNANCELLOR, Karachi-Pakistan

PRS. Status Remarks	4,703,492 4	1,098,866 1 Recommended to purchased being lowest evaluated financial bid.	1,120,944 2	1,501,585 3	1,614,681 4		Recommended to purchased being lowest evaluated financial bid.	1,376,200 1 Recommended to purchased being lowest evaluated financial bid.	1,867,700 2	Recommended to purchased being lowest evaluated financial bid.	610,443 2	1,248,520 3
C&F	59,940	1,144,175	14,285	11,020	11,850		45,000	14,000	19,000	4,455	6,210	1,300,000
C&F	066'6	1,144,175	14,285	11,020	11,850		45,000	14,000	19,000	4,455	6,210	1,300,000
FOR								P				
FOR			> -									
of offer	SGD	γdſ	SGD	EURO	EURO		asn	asn	OSD	asn	asn	γdſ
Origin	Philipine	China	Philipine	Germany	Germany		USA	NSA	USA	ž	Canada	Japan
Model	CX41	CI-L TH-2F	CX41	Axio Lab A1	DM1000+DFC 450		Bioflo	42R	43R	Genova Plus	UV1900	u-2900
Manufacturer	Olympus	Nikon	Olympus	Carl Zeiss	Leica Microsystem		New Burnswick	New Burnswick	New Burnswick	Bibby Scientific	Biotechnology Medical Science	Hitachi
Supplier	Karachi Medical Company	Qualitron Corporation	Karachi Medical Company	Latif Brothers	Global Marketing Services		Ins-Tech	Ins-Tech	Ins-Tech	Diagnostic Systems	Scientific Technical Corporation	Hospicare
Qty	9	-	-	-	-		-	1.	1	-	-	=
Equipment	MICROSCOPES	DOUBLE HEAD MICROSCOPE	DOUBLE HEAD MICROSCOPE	DOUBLE HEAD MICROSCOPE	DOUBLE HEAD MICROSCOPE	JP 4 FERMENTATION LAB	FERMENTOR	SHAKING INCUBATOR	SHAKING INCUBATOR	SPECTROPHOTOMETER	SPECTROPHOTOMETER	SPECTROPHOTOMETER

DR. SHAHEEN SHARAFAT

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES ENGR. CHARGE

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Bio Technology | Research Associate (DIMC) Deputy Director

Dow Diagnostic Reference & Research Laboratory

N.C. (Admin)
NT Department
Civil Hospital
Karachi

S. Hasan Askari Rizvi

Dow University of Health Sciences Prof. M. Umar Farood PROVICE CHANCELLOR. Karachi-Pakistan EMNO BALOCH

Senior WomM Medical Officer Civil Hospital, Karachiz

E. N. T. Department

DR. SADAF

Deputy Director Finance

Equipment	Oth	Supplier	Manufacturer	Model	Country of Origin	Currency of offer	Unit Price FOR	Total Price FOR	Unit Price C&F	Total Price C&F	Total Price PRS.	Status	Remarks
MICROPROCESSOR PH MV METER	-	Hospicare	Ohaus	Starter 2100	USA	PKR	55,000	55,000		0	55,000		Recommended to purchased being lowest evaluated financial bid.
MICROPROCESSOR PH MV METER	<b>(-</b> )	Diagnostic Systems	Bibby Scientific	3510	ď	OSD			099	099	64,878	2	
MICROPROCESSOR PH MV METER	+	Scientific Technical Corporation	Bente Instruments	PHS3UV	USA	OSN			1,728	1,728	169,862	6	
GRADIANT THERMAL CYCLER	-	Diagnostic Systems	Bibby Scientific	Prime G 02	ņ	asn			5,200	5,200	511,160		Recommended to purchased being lowest evaluated financial bid.
GRADIANT THERMAL CYCLER	-	Hospicare	G Storm	GS1	ž	GBP			3,250	3,250	539,403	2	
GRADIANT THERMAL CYCLER	-	Analytical Measuring Systems	Life Technologies	4375786	USA	asn			7,000	7,000	688,100	6	
GRADIANT THERMAL CYCLER	-	Hoora Pharma	Esco	Aeris	Singapore	OSD			7,220	7,220	709,726	4	
GRADIANT THERMAL CYCLER	-	EcoBiosciences	Agilent Technologies	Sure Cycler 8800	USA	PKR	643,500	643,500	643,500	643,500	643,500	5	Sales Tax Not Included in the offfer
GRADIANT THERMAL CYCLER	-	Scientific Supplies	Biometra	Tprofessional Basic Gradiant XL	Germany	PKR	965,000	965,000	965,000	965,000	965,000	9	
GRADIANT THERMAL CYCLER	+	Karachi Medical Company	Biorad Laboratory	T-110	USA/EC	OSD			11,430	11,430	1,123,569	7	
GRADIANT THERMAL CYCLER	-	Scientific Technical Corporation	Labnet	Multigene	USA	asn			22,050	22,050	2,167,515	8	
		3				2	,						

SHAHEEN SHARAFAT

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Bio Technology / Research Associate (DIMC) Deputy Director

Director

Dow Diagnostic Reference & Research Laboratory

BIOMEDICAL ENGINEERING DEPT.

TARIO AHIN

INCHARGE

S. Hasan Askari Rizvi

N.O. (Admin)

Civil Hospital Karachi

YN Maples

Dow University of Health Sciences Deputy Director Finance

DUHS - Karachi

DR. SADAF BAINO BALOCH Scnio. Women Medical Officer E. N. T. Department

prof. M. Umar Farood Karachi-Pakistan

Dow University of Health Sciences PRO-VICE CHANCELLOR.

Civil Hospital, Karachi,

Equipment	aty	Supplier	Manufacturer	Model	Country of Origin	Currency of offer	Unit Price FOR	Total Price FOR	Unit Price C&F	Total Price C&F	Total Price PRS.	Status	Remarks
PARISTALTIC PUMP	-	Diagnostic Systems	Harvard Scientific	Allegro 1	USA	asn			1,990	1,990	195,617	-	Recommended to purchased being lowest evaluated financial bid.
PARISTALTIC PUMP		Hospicare	Hirschman	Rotarus Flow 100	Germany	EURO			3,500	3,500	476,910	2	
PARISTALTIC PUMP		Scientific Technical Corporation	Major Science	MUD02	USA	asn			6,600	009'9	648,780	ε	
IP 5 DEPARTMENT OF DENTAL RESEARCH	L RES	EARCH											
SCANNING ELECTRON MICROSCOPE	) i <del>s </del>	Analytical Measuring Systems	Jeol	JSM6510 LV	Japan	asn			138,250	138,250	13,589,975	-	Recommended to purchased being lowest evaluated financial bid.
SCANNING ELECTRON MICROSCOPE	-	Latif Brothers	Carl Zeiss	EVO MA15 Tungston	Germany	GBP			144,425	144,425	23,970,217	2	
SCANNING ELECTRON MICROSCOPE	7	Sanco	Tescan	Vega 3 LMU	Czech Republic	asn			325,450	325,450	31,991,735	6	
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Deputy Director

DR. SHAHEEN SHARAFAT

Dow Diagnostic Reference & Research Laboratory

Director

Professor of Pathology Dow International Medical College Dow University of Health Sciences M.B.B.S. M.Phil. PhD

SIOMEDICAL ENGINEERING DEPT.

INCHARGE

T Department ivil Hospital Karachi

S Nepra O. (Admin)

and o

Bio Technology / Pasaarch Associate (DINC)

Dow University of Health Sciences S. Hasan Askari Rizvi Deputy Director Finance

Don University of Health Sciences prof. W. Umar Farood PRO-VICE CHANCELLOR. Karachi-Pakistan

> DR. SADAF BANO BALOCH Senio: Women Vedical Officer

Civil Hospital, Karachi, E. N. T. Department

### TECHNICAL EVALUATION REPORT

PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

M/S SIEMENS (F	AKISTAN	ENGINEERING	CO. LTD.

S#	Parameters / Sub-Parameters	Marks	Universal Angiography Machine - Artis One with Sensis Lite
A.	PRODUCT EVALUATION	50	
1	Conformity to the Purchaser's Specifications	25	25
	Fully compliant with the required specifications	25	
	Compliant with minor deviation (up to 10% subject to main function is not	20	
	effected)		
2	Product Certification	15	
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14	
_	Food and Drug Administration (FDA) 510K	8	
	European Community (CE) MDD	7	
	Japan Industrial Standard (JIS)	7	
3	Product global acceptability / performance	10	
3	World wide satisfactory performance certificates from the medical	10	10
	institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	
B.	FIRM EVALUATION	50	
4	Legal Requirement	6	
	Authorization Certificate	2	2
	Partnership Deed with manufacturer	2	
-	Taxation Certificate (NTN and GST)	2	2
	the same the same to the same	14	
5	Technical Staff	Contract Contract	3
_	Simple Technician (minimum two)	3	3
_	Diploma Engineers (minimum two)	5	5
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	,	5
	MSc / PhD qualification/Foreign training	3	
6	Networking and Training	8	
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2	
7	Testing & Calibration Equipment	4	
	List of tools , testing equipment and calibration equipment relevant to the product	2	2
	Spare Parts readily availability (Inventory list)	2	1
8	Past Experience / Performance	4	
•	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4
9	Financial Status	6	
	Bank Certificate	2	2
	Last year verified Balance Sheet	2	2
	Yearly turn-over of over 100 Million	2	2
10	Bonus points	8	
10	Special features	2	2
	Warranty period extension free of cost (the firm offered greater period will	2	1
		2	
	get the marks) warranty must be from original manufacturer  Comparative Running Cost (consumeables / reagents / replacement parts	2	11111
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original	2	S. Hasan Askari Riz Deputy Director Finance
	manufacturer TOTAL BOOK ASSESSED (A.B.)	manyayan.	Dow University of Health Scien
	TOTAL POINT SCORE (A+B)	100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

ENGRAPARIO AHEA INCHARGE BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

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**ENT Department** 

Civil Hospital Karachi

DR. SHAHEEN SHARAFAT

MARKS (Minimum 70 marks are required to Technically qualify

M.B.B.S., M.Phil. PhD Professor of Pathology
Dow International Medical College
Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

Bio Technology | Research Associate (DIMC) DUHS - Karachi

> Prof. M. Umar Faroog PROXICE CHANCELLOR, Dow University of Health Sciences Karachi-Pakistan

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. ALLMED SOLUTIONS

S#	Parameters / Sub-Parameters	Marks	UNIVERSAL ANGIOGRAPHY MACHINE Alura Centron with Xperflex Cardio
A.	PRODUCT EVALUATION	50	
1	Conformity to the Purchaser's Specifications	25	
	Fully compliant with the required specifications	25	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20	
2	Product Certification	15	
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14	
	Food and Drug Administration (FDA) 510K	8	
	European Community (CE) MDD	7	
	Japan Industrial Standard (JIS)	7	
3	Product global acceptability / performance	10	
LETO THE LET	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10
B.	FIRM EVALUATION	50	
4	Legal Requirement	6	
	Authorization Certificate	2	2
	Partnership Deed with manufacturer	2	
	Taxation Certificate (NTN and GST)	2	2
5	Technical Staff	14	
11112	Simple Technician (minimum two)	3	
	Diploma Engineers (minimum two)	3	2
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5
	MSc / PhD qualification/Foreign training	3	1
6	Networking and Training	8	
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	2
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2	
7	Testing & Calibration Equipment	4	
	List of tools , testing equipment and calibration equipment relevant to the product	2	2
	Spare Parts readily availability (Inventory list)	2	11
8	Past Experience / Performance	4	
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	
9	Financial Status	6	
	Bank Certificate	2	2
	Last year verified Balance Sheet	2	2
	Yearly turn-over of over 100 Million	2	2
10	Bonus points	8	
	Special features	2	
-	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	
	Comparative Running Cost (consumeables / reagents / replacement parts	2	
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	<sup>2</sup> <b>S. Ha</b> Dep

san Askari Rizvi

uty Director Finance

75 Dow University of Health Sciences QUALIFIED

TOTAL POINT SCORE (A+B) MARKS (Minimum 70 marks are required to Technically qualify

DR. SHAHEEN SHARAFAT

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

Bio Technology | Research Associate (DIMC) DUHS - Karachi

> W. Umar Farooq PROXICE CHANCELLOR, Dow University of Health Sciences Karachi-Pakistan

ENGR. TARIO ATTANO BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

> **ENT** Department Civil Hospital

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. SHIRAZI TRADING CO. (PVT.) LTD.

S#	Parameters / Sub-Parameters	Marks	Universal Angiography Machine - Optima 323i with MacLab	
A.	PRODUCT EVALUATION	50		
1	Conformity to the Purchaser's Specifications	25		
	Fully compliant with the required specifications	25	25	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20		
2	Product Certification	15		
) Security	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14		
	Food and Drug Administration (FDA) 510K	8		
	European Community (CE) MDD	7		
_	Japan Industrial Standard (JIS)	7		
3	Product global acceptability / performance	10		
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	
B.	FIRM EVALUATION	50		
4	Legal Requirement	6	[4]	
	Authorization Certificate	2	2	
	Partnership Deed with manufacturer	2		
	Taxation Certificate (NTN and GST)	2	2	
5	Technical Staff	14	Si .	
	Simple Technician (minimum two)	3	3	
	Diploma Engineers (minimum two)	3	3	
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	
	MSc / PhD qualification/Foreign training	3	3	
6	Networking and Training Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	6	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2		
7	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2	2	
	Spare Parts readily availability (Inventory list)	2		
8	Past Experience / Performance	4		
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	
9	Financial Status	6		
District.	Bank Certificate	2	2	
-	Last year verified Balance Sheet	2	2	
	Yearly turn-over of over 100 Million	2	2	
10	Bonus points	8		
	Special features	2		
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	11/1/2	
	Comparative Running Cost (consumeables / reagents / replacement parts	2		
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	S. Has an Askari R Deputy Director Finan Bow University of Health Sc	ce
	TOTAL POINT SCORE (A+B)	100	88	
Di Ducal	MARKS (Minimum 70 marks are required to Technically qualify		QUALIFIED	

TARIO AHMED INCHARGE BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

> Department Civil Hospital Karachi

DR SHAHEEN SHARAFAT

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Professor of Pathology

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Director

Dow Diagnostic Reference & Research Laboratory

DR. SADAF BANO BALOCH Senior Women Medical Officer

Deputy Director Bio Technology | Research Associate (DIMC) DUHS - Karachi

Umar Farooq PRO-VICE CHANCELLOR, Dow University of Health Sciences Karachi-Pakistan

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. MEDEQUIPS S.M.C

S#	Parameters / Sub-Parameters	Marks	Universal Angiography Machine - Toshiba Japan INFX-8000V	
A.	PRODUCT EVALUATION	50		
1	Conformity to the Purchaser's Specifications	25		
	Fully compliant with the required specifications	25		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20	Haemodynamic Monitoring is not upgradeable to EP and has only 2 channel of IBP against 4 required	
2	Product Certification	15		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14		
	Food and Drug Administration (FDA) 510K	8		
	European Community (CE) MDD	7		
	Japan Industrial Standard (JIS)	7		
3	Product global acceptability / performance	10	10	
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	
В.	FIRM EVALUATION	50		
4	Legal Requirement	6		
10,421111	Authorization Certificate	2	2	
	Partnership Deed with manufacturer	2		
	Taxation Certificate (NTN and GST)	2	2	
5	Technical Staff	14		
	Simple Technician (minimum two)	3		
	Diploma Engineers (minimum two)	3	2	
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer	5	5	
	of relevant field is mandatory for each product)			
	MSc / PhD qualification/Foreign training	3	1	
6	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	5	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2		
7	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2	4	
	Spare Parts readily availability (Inventory list)	2		
8	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	
9	Financial Status	6		
- Control	Bank Certificate	2	2	
	Last year verified Balance Sheet	2		
	Yearly turn-over of over 100 Million	2	2	
10	Bonus points	8	.X	
	Special features	2	Mr. Will	
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	* Kart inanco	Jenc
	Comparative Running Cost (consumeables / reagents / replacement parts  Post warranty maintenance contract, including service and parts, rates	2	2 A A Sctof Lealing	
	(companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer		2 2 1135 at 1 Discoulified  2 2 1105 QUALIFIED  38 DIS QUALIFIED  4 University of Health Sci	
	TOTAL POINT SCORE (A+B)  MARKS (Minimum 70 marks are required to Technically qualify	100	DIS QUALIFIED DOWN	
ARIGINE HE	GE EERING DEPT.  DRAHEEN SHARAFAI  M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College	. =	DEPUTY DIRECTOR DIMCI Research Associate (DIMC)  Bio Technology   Research Associate (DIMC)	
	Dow University of Health Sciences  Director  Dow Diagnostic Reference & Research Laboratory		Pro W. Umar Farooq	

ENGR. TARIO ANMED INCHARGE BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

W. Umar Farooq PHO-VILLE CHANCELLOR, Uow University of Health Sciences Karachi-Pakistan

ADAF BANO BALOCH

### M/S. MED EL PAKISTAN

S#	Parameters / Sub-Parameters	Marks	Cochlear Implant - Med EL - Pulsar C1	
A.	PRODUCT EVALUATION	50		
1	Conformity to the Purchaser's Specifications	25		
	Fully compliant with the required specifications	25	25	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20		
2	Product Certification	15		
200	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14		
	Food and Drug Administration (FDA) 510K	8		
_	European Community (CE) MDD	7		
_	Japan Industrial Standard (JIS)	7		
3	Product global acceptability / performance	10		
•	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	
В.	FIRM EVALUATION	50		
4	Legal Requirement	6		
nd III	Authorization Certificate	2	2	
-	Partnership Deed with manufacturer	2		
_	Toyotion Codificate (NTN and CST)	2	2	
27100	Taxation Certificate (NTN and GST)	14		
5	Technical Staff		3	
	Simple Technician (minimum two)	3		
	Diploma Engineers (minimum two)	3	3	
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	
	MSc / PhD qualification/Foreign training	3	3	
3	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	2	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2		
7	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2		
	Spare Parts readily availability (Inventory list)	2		
8	Past Experience / Performance	4		
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	
9	Financial Status	6		
dist	Bank Certificate	2	2	
_	Last year verified Balance Sheet	2		1
_	Yearly turn-over of over 100 Million	2		11
0		8		NAS/
10	Bonus points		10	1
	Special features	2	X	
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2		NSKar.
	Comparative Running Cost (consumeables / reagents / replacement parts	2	(2)	Cirector
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	S. Deput	INBLE ITY OF
WUS	TOTAL POINT SCORE (A+B)	100	78	
			QUALIFIED	

ENON TARIO ATMED TNCHARGE BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES AHEEN SHARAFAT

M.B.B.S. M.Phii PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

DR. SADAF BANO BALOCH

Dew University of Health Sciences Deputy Director Bio Technology | Research Associate (DIMC) Dulls - Karachi

M. Umar Farooq PROVICE CHANCELLOR, Dow University of Health Sciences Karachi-Pakistan

M.O. (Admin) ENT Department Civil Hospital Karachi

### M/S. ANALYTICAL MEASURING SYSTEM (PVT) LTD.

S#	Parameters / Sub-Parameters	Marks	Electrical Balance for Frozen Section and Gross - Radwag Analytical Balance AS	Microprocessor PH/MV Meter - Wenk LabTech EL2
A. F	PRODUCT EVALUATION	50		
	Conformity to the Purchaser's Specifications	25		
	ully compliant with the required specifications	25	25	Not Benchtop, not
	Compliant with minor deviation (up to 10% subject to main function is not	20		suitable for the pupose.
	iffected)			suitable for the papere.
2 F	Product Certification	15		
F	ood and Drug Administration (FDA) 510K and European Community (CE)	15		15
l N	MDD or Japan Industrial Standard (JIS)			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14		
F	ood and Drug Administration (FDA) 510K	8		
E	uropean Community (CE) MDD	7	7	
J	apan Industrial Standard (JIS)	7		
3 F	Product global acceptability / performance	10		
	Vorld wide satisfactory performance certificates from the medical institutions	10	10	10
(	other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified			
b	y the relevant countries			
B. F	IRM EVALUATION	50		
4 L	egal Requirement	6		
	Authorization Certificate	2	2	2
F	Partnership Deed with manufacturer	2		
Т	axation Certificate (NTN and GST)	2	2	2
5 T	echnical Staff	14	44	
5	Simple Technician (minimum two)	3		
0	Diploma Engineers (minimum two)	3		
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of	5	5	5
	elevant field is mandatory for each product)			
	/ISc / PhD qualification/Foreign training	3	3	3
6 N	letworking and Training	8		
1	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	4	4
	Certificate to the affect that the firm will provide training in the use of equipment of the relevant technical staff. Training plan must be attached with certificate	2		
7 1	esting & Calibration Equipment	4	<b>基础</b>	
	ist of tools , testing equipment and calibration equipment relevant to the	2	2	2
	roduct			
	Spare Parts readily availability (Inventory list)	2	2	2
	Past Experience / Performance	4		
n	Satisfactory performance certificate for the quoted equipment from the nedical institutions within Pakistan (1 mark for each certificate upto maximum	4	4	4
9 F	inancial Status	6		
	Bank Certificate	2	2	2
L	ast year verified Balance Sheet	2	2	2
Y	early turn-over of over 100 Million	2	2	2 /
10 E	Bonus points	8		
	Special features	2		//-
V	Varranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2		1/4
	Comparative Running Cost (consumeables / reagents / replacement parts	2		//60
	Post warranty maintenance contract, including service and parts, rates	2		1000
	companies to offer precentage (%) of the contract value in the technical bid.	-		4.00
Ť	The lowest will get the full marks. The rates must come from the original nanufacturer			S. Denil
No. of Concession, Name of Street, or other Designation, Name of Street, or other Designation, Name of Street,	TOTAL POINT SCORE (A+B)	100	72	55 00

ENGR. ARIG AHAD
INCHARGE
BIOMEDICAL ENGINEERING DEPT.
DOW UNIVERSITY OF HEALTH SCIENCES

DA. SHAHEEN SHARAFAT

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

R.M.O. (Admin)
ENT Department
Civil Hospital

Karachi

SADAE BANO B

DR. SADAF BANO BALOCH

Deputy Director

Deputy Director

Bio Technology | Research Associate (DIMC)

DUHS Karachi

Prof. Umar Farooq
PRO-VICE CHANCELLOR.
Dow University of Health Sciences
Karachi-Pakistan

### M/S. ANALYTICAL MEASURING SYSTEM (PVT) LTD.

S#	Parameters / Sub-Parameters	Marks	Gradiant Thermal Cycler - Invitrogen Veriti Thermal Cycler	Scanning Electron Microscope - Jeol JSM6510LV	
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications	25		0.5	
	Fully compliant with the required specifications  Compliant with minor deviation (up to 10% subject to main function is not effected)	25 20	25	25	
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
_	Food and Drug Administration (FDA) 510K	7			
_	European Community (CE) MDD Japan Industrial Standard (JIS)	7			
2		10			
3	Product global acceptability / performance  World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	
B.	FIRM EVALUATION	50			
4	Legal Requirement	6			
	Authorization Certificate	2	2	2	
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	
5	Technical Staff	14			
	Simple Technician (minimum two)	3			
	Diploma Engineers (minimum two)	3			
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	5	
11015	MSc / PhD qualification/Foreign training	3	3	3	
6	Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	4	4	
Π	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
7	Testing & Calibration Equipment	4			
	List of tools, testing equipment and calibration equipment relevant to the product	2	2	2	
	Spare Parts readily availability (Inventory list)	2	2	2	
8	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	1
9	Financial Status	6			
	Bank Certificate	2	2	2	X5 1
	Last year verified Balance Sheet	2	2	2	XXI
	Yearly turn-over of over 100 Million	2	2	2	A A S
10	Bonus points	8	4		1 and
	Special features  Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			SKO FINDS
	Comparative Running Cost (consumeables / reagents / replacement parts	2		// 1	180 480
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2		S. Haso	Distribut,
	TOTAL POINT SCORE (A+B)	100	80	80	
FILE	MARKS (Minimum 70 marks are required to Technically qualify		QUALIFIED	QUALIFIED	- 01
AL F	M.B.B.S., M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences Director Dow Diagnostic Reference & Research Laborate	T Sio	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	irector arch Associate (DI	WC,
h	ni Maprost		Prof. M	. Umar Farc	ooq R.

ENGR. TANO AHMED INCHARGE BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

M.O. (Admin) NT Department Civil Hospital Karachi

rgf. M. Umar Faroog PRO-VICE CHANCELLOR. Dow University of Health Sciences Karachi-Pakistan

DR/ SADAF BANO BALOCH Senior Women Medical Officer E. N. T. Department

### M/S. ECHO BIOSCIENCES

PRODUCT EVALUATION Conformity to the Purchaser's Specifications 25 Fully compliant with the required specifications 25 Compliant with minor deviation (up to 10% subject to main function is not effected) Product Certification 15 Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS) European Community (CE) MDD and Japan Industrial Standard (JIS) 14 Food and Drug Administration (FDA) 510K 8 European Community (CE) MDD and Japan Industrial Standard (JIS) 17 Japan Industrial Standard (JIS) 7 Product global acceptability / performance World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries FIRM EVALUATION 16 Legal Requirement 17 Example Technician (minimum two) 18 Simple Technician (minimum two) 19 Jiploma Engineers (minimum two) 30 Jiploma Engineers (minimum two) 31 Siraduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product) MSc / PhD qualification/Foreign training Networking setup across Pakistan (1 mark for each setup upto maximum 6) 4 Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate Testing & Calibration Equipment Testing & Calibration Equipment List of tools , testing equipment and calibration equipment relevant to the product Spare Parts readily availability (Inventory list) Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4) Financial Status Bank Certificate Last year verified Balance Sheet Yearly turn-over of over 100 Million 2	Parameters / Sub-Parameters	Marks	Thermal Cycler - Agilent USA - Sure Cycler 8800
Conformity to the Purchaser's Specifications   25   25   25   25   25   25   25   2	DUCT EVALUATION	50	
Compliant with minor deviation (up to 10% subject to main function is not effected)  Product Certification  Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)  European Community (CE) MDD and Japan Industrial Standard (JIS)  European Community (CE) MDD and Japan Industrial Standard (JIS)  Product Grommunity (CE) MDD 7  Japan Industrial Standard (JIS)  Product global acceptability / performance  World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries  FIRM EVALUATION  Legal Requirement  6  Authorization Certificate  Partnership Deed with manufacturer  Taxation Certificate (NTM and GST)  Technical Staff  Simple Technician (minimum two)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2  Last year verified Balance Sheet  Yeary turn-over of over 100 Million  2		25	
effected)  Product Certification Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS) European Community (CE) MDD and Japan Industrial Standard (JIS) European Community (CE) MDD and Japan Industrial Standard (JIS) European Community (CE) MDD Japan Industrial Standard (JIS)  Product global acceptability / performance  World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries  FIRM EVALUATION Legal Requirement 6 Authorization Certificate 2 2 2 Partnership Deed with manufacturer 12 Taxation Certificate (NTN and GST) 14 Simple Technician (minimum two) 3 Diploma Engineers (minimum two) 3 Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training Networking and Training 8 Networking setup across Pakistan (1 mark for each setup upto maximum 6) 4 Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment Spare Parts readily availability (Inventory list) Past Experience / Performance 4 Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4) Financial Status Bank Certificate 2 2 2 Yearly turn-over of over 100 Million 2 2 Yearly turn-over of over 100 Million 2	compliant with the required specifications		25
Product Certification		20	
Food and Drug Administration (FDA) 510K and European Community (CE)  MDD or Japan Industrial Standard (JIS)  European Community (CE) MDD and Japan Industrial Standard (JIS)  European Community (CE) MDD  Japan Industrial Standard (JIS)  Product global acceptability / performance  World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries  FIRM EVALUATION  Legal Requirement  Authorization Certificate  2 2 2  Partnership Deed with manufacturer  2 2 2  Taxation Certificate (NTN and GST)  Technical Staff  Simple Technician (minimum two)  Jiploma Engineers (minimum two)  Jiploma Engineers (minimum two)  Sof relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training  Networking and Training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment from the reduction within Pakistan (1 mark for each certificate upto maximum 6)  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million  2 2		15	
Food and Drug Administration (FDA) 510K   European Community (CE) MDD   7   Japan Industrial Standard (JIS)   7   7   Japan Industrial Standard (JIS)   7   7   7   7   7   7   7   7   7	O or Japan Industrial Standard (JIS)	15	15
European Community (CE) MDD 7 Japan Industrial Standard (JIS) 7 Product global acceptability / performance 10 World wide satisfactory performance certificates from the medical institutions 10 (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries FIRM EVALUATION 50 Legal Requirement 6 Authorization Certificate 22 2 Partnership Deed with manufacturer 2 2 Taxation Certificate (NTN and GST) 2 2 2 Technical Staff 14 Simple Technician (minimum two) 3 Diploma Engineers (minimum two) 3 Diploma Engineers (minimum two) 3 Diploma Engineers (For High Tech / Critical equipment Graduate Engineer 5 3 of relevant field is mandatory for each product) MSC / PhD qualification/Foreign training 3 2 Networking and Training 8 Networking setup across Pakistan (1 mark for each setup upto maximum 6) 6 4 Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate Testing & Calibration Equipment List of tools , testing equipment and calibration equipment relevant to the product Spare Parts readily availability (Inventory list) 2 2 Past Experience / Performance 4 Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4) Financial Status 6 Bank Certificate 2 2 Last year verified Balance Sheet 2 2 Yearly turn-over of over 100 Million 2	opean Community (CE) MDD and Japan Industrial Standard (JIS)		
Japan Industrial Standard (JIS)  Product global acceptability / performance World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries  FIRM EVALUATION Legal Requirement 6 Authorization Certificate 2 2 2 Partnership Deed with manufacturer 2 2 2 Taxation Certificate (NTN and GST) 2 2 2 Technical Staff 14 Simple Technician (minimum two) Diploma Engineers (minimum two) Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product) MSc / PhD qualification/Foreign training Networking and Training Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment List of tools , testing equipment and calibration equipment relevant to the product Spare Parts readily availability (Inventory list) 2 2 Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status Bank Certificate 2 2 Last year verified Balance Sheet 2 2 Yearly turn-over of over 100 Million			
Product global acceptability / performance   10			
World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries  FIRM EVALUATION  Legal Requirement 6 Authorization Certificate 2 2 2 Partnership Deed with manufacturer 2 Taxation Certificate (NTN and GST) 2 Technical Staff Simple Technician (minimum two) 3 Diploma Engineers (minimum two) 3 Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training Networking and Training Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment List of tools , testing equipment and calibration equipment relevant to the product Spare Parts readily availability (Inventory list)  Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		_	
(other than Pakistan) (1.5 marks for each certificate upto maximum 8)   verified by the relevant countries   So	duct global acceptability / performance		40
Legal Requirement  Authorization Certificate  Authorization Certificate  Partnership Deed with manufacturer  Taxation Certificate (NTN and GST)  Technical Staff  Simple Technician (minimum two)  Diploma Engineers (minimum two)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2  Yearly turn-over of over 100 Million	er than Pakistan) (1.5 marks for each certificate upto maximum 8)		10
Authorization Certificate 2 2 2 Partnership Deed with manufacturer 2 2 Taxation Certificate (NTN and GST) 2 2 2 Technical Staff 14 Simple Technician (minimum two) 3 3 Diploma Engineers (minimum two) 3 3 Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product) 3 2 Networking and Training 3 2 2 Networking and Training 8 3 2 Networking setup across Pakistan (1 mark for each setup upto maximum 6) 6 4 Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate Testing & Calibration Equipment 4 List of tools , testing equipment and calibration equipment relevant to the product Spare Parts readily availability (Inventory list) 2 2 Past Experience / Performance 4 Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4) Financial Status 6 Bank Certificate 2 2 2 Last year verified Balance Sheet 2 2 Yearly turn-over of over 100 Million 2	W EVALUATION		
Partnership Deed with manufacturer  Taxation Certificate (NTN and GST)  Technical Staff  Simple Technician (minimum two)  Diploma Engineers (minimum two)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2  Yearly turn-over of over 100 Million		_	
Taxation Certificate (NTN and GST)  Technical Staff  Simple Technician (minimum two)  Diploma Engineers (minimum two)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million		_	2
Technical Staff Simple Technician (minimum two) Simple Technic			
Simple Technician (minimum two)  Diploma Engineers (minimum two)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million			2
Diploma Engineers (minimum two)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million			0
Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million			
MSc / PhD qualification/Foreign training  Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million	duate Engineers (For High Tech / Critical equipment Graduate Engineer		3
Networking and Training   8		3	2
Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  Last year verified Balance Sheet  Yearly turn-over of over 100 Million			
equipment to the relevant technical staff. Training plan must be attached with certificate  Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million	working setup across Pakistan (1 mark for each setup upto maximum 6)	6	4
Testing & Calibration Equipment  List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million	ipment to the relevant technical staff. Training plan must be attached wit		
List of tools , testing equipment and calibration equipment relevant to the product  Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million		4	
Spare Parts readily availability (Inventory list)  Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million	of tools, testing equipment and calibration equipment relevant to the	2	2
Past Experience / Performance  Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  2 2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million		2	2
Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)  Financial Status  Bank Certificate  Last year verified Balance Sheet  Yearly turn-over of over 100 Million  4  2  Last year verified Balance Sheet  Yearly turn-over of over 100 Million		4	
Bank Certificate         2         2           Last year verified Balance Sheet         2         2           Yearly turn-over of over 100 Million         2	sfactory performance certificate for the quoted equipment from the dical institutions within Pakistan (1 mark for each certificate upto	4	2
Bank Certificate         2         2           Last year verified Balance Sheet         2         2           Yearly turn-over of over 100 Million         2	ancial Status		
Yearly turn-over of over 100 Million 2			
Team) tam ever er ever too militari			2
Special features   2	rly turn-over of over 100 Million		
Special features   2     Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer   Comparative Running Cost (consumeables / reagents / replacement parts   2     Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original			
Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer  Comparative Running Cost (consumeables / reagents / replacement parts 2  Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original	cial features		
the marks) warranty must be from original manufacturer  Comparative Running Cost (consumeables / reagents / replacement parts  Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original	rranty period extension free of cost (the firm offered greater period will g	et 2	*
Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original	marks) warranty must be from original manufacturer nparative Running Cost (consumeables / reagents / replacement parts	2	/
Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original			1 2/
manufacturer	mpanies to offer precentage (%) of the contract value in the technical bions to the full marks. The rates must come from the original nufacturer	1.	5.
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MARKS (Minimum 70 marks are required to Technically qualify QUALIFIE	ARKS (Minimum 70 marks are required to Technically qualify		QUALIFIED
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DR. SHAHEN SHARAFAT  M.B.B.S. M.Phil PhD  DUHS	DE SHAHEEN SHABAFAT	_	Technology   Reserved

ENGRATARIO ANMED BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

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Director

Dow Diagnostic Reference & Research Laboratory

of M. Umar Farnog PRO-VICE CHANCELLOR. Dow University of Health Sciences Karachi-Pakistan

R.M.O. (Admin) **ENT Department** Civil Hospital Karachl

DR ANO BALOCH

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. TECHNOLOGY LINKS

S#	Parameters / Sub-Parameters	Marks	Automatic Tissue Processor - Shandon USA Excelsior AS	Microtome - Thermofisher Scientific - Microme International GmBH - HM325	
A.	PRODUCT EVALUATION	50			
1					
	Fully compliant with the required specifications	25	25	Range of Thickness 60 against 100 micro meter	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20		20	
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	
	Food and Drug Administration (FDA) 510K	8			
	European Community (CE) MDD	7			
	Japan Industrial Standard (JIS)	7			
3	PRODUCT EVALUATION  PRODUCT EVALUATION  PRODUCT EVALUATION  So  PRODUCT EVALUATION  So  Conforming to Purchaser's Specifications  50  Conforming to Purchaser's Specifications  25  Fully compliant with the required specifications  Compliant with the required specifications  Compliant with the required specifications  Compliant with mimor deviation (up to 10% subject to man function is not effected)  Product Certification  Compliant with mimor deviation (up to 10% subject to man function is not effected)  Product Certification  Compliant with mimor deviation (up to 10% subject to man function is not effected)  Product Certification  Product Certification  Froduct Certification  Froduct Certification  Froduct Gertification  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduct global acceptability (EFF MIXOD and supan industrial Standard (IIS)  Froduc				
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries		10	10	
В.		******			
4					
			2	2	
			2	2	
5					
	Diploma Engineers (minimum two)				
	of relevant field is mandatory for each product)	1374			
			3	3	
6	Networking and Training  Networking setup across Pakistan (1 mark for each setup upto maximum 6)		6	6	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached				
		-			
7	List of tools, testing equipment and calibration equipment relevant to the	-			
_		2			
0			1		
8	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto		4	4	
9		6			1
	I Partition of the Control of the Co	_	2	2	
				2	18
					/XI.
10		8			14.
	Special features Warranty period extension free of cost (the firm offered greater period will				A RIVE
_		2			SKA FIRAT SCH
		2		U	all Medio Health
	bid. The lowest will get the full marks. The rates must come from the original manufacturer			*	SOUTH O' WEISH OF
		100		77	, Mu
	10000		5	Denuty	Director
IAR(	DR. SHAHEEN SHARAFA	AT	Bio	Technology / Rese	arch Associate (DIMC) Karachi
	Dow International Medical College		Duof	W. Umar F	

ENGR. PARIO AMME INCHARGE BIOMEDICAL ENGINEERING DEPT.

R.M.O. (Admin)

ENT Department

Director
Dow Diagnostic Reference & Research Laboratory

Prof. M. Umar Faroog PRO-VICE CHANCELLOR, Dow University of Health Sciences

Karachi-Pakistan

### M/S. GLOBAL MARKETING SERVICES

S#	Parameters / Sub-Parameters	Marks	Automatic Tissue Processor - Laica Germany ASP 6025	Automatic Tissue Processor - Laica Germany Polaris 2	Microtome - Laica Germany - RM2245	
	PRODUCT EVALUATION	50				
1	Conformity to the Purchaser's Specifications	25 25	25	25	25	1
	Fully compliant with the required specifications  Compliant with minor deviation (up to 10% subject to main function is not	20	20			
2	effected) Product Certification	15				
2	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14				
	Food and Drug Administration (FDA) 510K	8				
	European Community (CE) MDD	7				-
	Japan Industrial Standard (JIS)	7				-
3	Product global acceptability / performance	10	10	10	10	1
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries		10	10		
B.	FIRM EVALUATION	50				-
4	Legal Requirement	6		2	2	1
	Authorization Certificate	2	2	2		1
	Partnership Deed with manufacturer	2	2	2	2	1
mum.	Taxation Certificate (NTN and GST)	14	-	-	-	1
5	Technical Staff	3	3	3	3	1
_	Simple Technician (minimum two) Diploma Engineers (minimum two)	3	3	3	3	
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	5	5	
	MSc / PhD qualification/Foreign training	3				-
6	Networking and Training	8	5	5	5	+
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2				
7	Testing & Calibration Equipment	4				4
	List of tools , testing equipment and calibration equipment relevant to the product	2				
	Spare Parts readily availability (Inventory list)	2				
8	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	4	
9	Financial Status	6	6			//
9	Bank Certificate	2	2	2	2	// .
	Last year verified Balance Sheet	2	2	2	2	- 3
	Yearly turn-over of over 100 Million	2				E 3
10	Bonus points	8				T. S.
	Special features Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2				
	Comparative Running Cost (consumeables / reagents / replacement parts	2			/	ecto,
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2				Deputy Director Find
HORIZE	TOTAL POINT SCORE (A+B)	100	78	78	78	05
AX	MARKS (Minimum 70 marks are required to Technically qualify	Heilpoi	QUALIFIED	Deputy Dire	QUALIFIED ector h Associate (	Dow University Diector Fire
AL EN	DR. SHAHEEN SHAR  M.B.B.S. M.Phil PhD  Professor of Pathology  Dow International Medical College  Dow University of Health Sciences		Rio Techr	1010ah Kesen	Carl	

ENGR TARIO AHMED INCHARGE BIOMEDICAL ENGINEERING DEPT.

> **ENT** Department Civil Hospital

Karachi

Director Dow Diagnostic Reference & Research Laboratory

PRO-VICE CHANCELLOR, Dow University of Health Sciences Karachi-Pakistan

M. Umar Farooq

DR. SKDAF BANO BALOCH

### M/S. GLOBAL MARKETING SERVICES

S#	Parameters / Sub-Parameters	Marks	Trinocular Microscope - Leica Germany - DM500	Dual Head Microscope - Leica Germany - DM1000	
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications	25			
	Fully compliant with the required specifications	25	25	25	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)				
	Food and Drug Administration (FDA) 510K	8			
	European Community (CE) MDD	7			
	Japan Industrial Standard (JIS)	7			
3	Product global acceptability / performance	10			
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	
В.	FIRM EVALUATION	50			
4	Legal Requirement	6			
- (10.6) [II]	Authorization Certificate	2	2	2	
	Partnership Deed with manufacturer	2			
_	Taxation Certificate (NTN and GST)	2	2	2	
voe.	Technical Staff	14			
5	In the state of th	3	3	3	
	Simple Technician (minimum two)	3	3	3	
	Diploma Engineers (minimum two)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	5	
	MSc / PhD qualification/Foreign training	3			
6	Networking and Training	8			
0	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	5	5	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
7	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
8	Past Experience / Performance	4			
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	
9	Financial Status	6			
		-	2	2	
_	Last year verified Balance Sheet	2	2	2	
_	Yearly turn-over of over 100 Million	2			// .
10	Bonus points	8			14/ 3
10	Special features	2			X IX
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			X S
	Comparative Running Cost (consumeables / reagents / replacement parts	2			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	1		W &	NO DIECT
S-0100	TOTAL POINT SCORE (A+B)	100	78	78	0 0
ia	MARKS (Minimum 70 marks are required to Technically qualify	A.T.	Deputy	78 QUALIFIED  Ch Associate (D)MC  Karachi  Karachi	Down Chillians
ICHA ENGI TY OF	DR. SHAHEEN SHARAF, M.B.B.S. M.Phii PhD Professor of Pathology Dow International Medical College	A I Bio T	schnology Resear	Karaci	

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SHAHEEN SHARAFAT

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Dow Diagnostic Reference & Research Laboratory

Prof. M. Umar Farooq PROVICE CHANCELLOR,

Dow University of Health Sciences Karachi-Pakistan

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. DIAGNOSTIC SYSTEM

5#	Parameters / Sub-Parameters	Marks	Analytical Balance - Kern Germany ABS220	Spectrophoto- meter - Bibby Scientific UK - Genova Plus	Microprocessor PH/MV Meter - Bibby Scientific UK 3510
	PRODUCT EVALUATION	50			
	Conformity to the Purchaser's Specifications	<b>25</b>	25	25	25
	Fully compliant with the required specifications  Compliant with minor deviation (up to 10% subject to main function is not effected)	20	25	20	20
,	Product Certification	15			
2000	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
	Food and Drug Administration (FDA) 510K	8			
	European Community (CE) MDD	7			
~	Japan Industrial Standard (JIS)	7			
3	Product global acceptability / performance  World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10
B.	FIRM EVALUATION	50			
1	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2		-	2
-	Taxation Certificate (NTN and GST)	14	2	2	2
5	Technical Staff	3	3	3	3
_	Simple Technician (minimum two)	3	3	3	3
	Diploma Engineers (minimum two) Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	5	5
	MSc / PhD qualification/Foreign training	3	3	3	3
6	Networking and Training	8			
2511111	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3	3
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
7	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
8	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum	4	4	4	4
3 B. 4 5 5 6 6 8 8 9 9	Financial Status	6			
9	Bank Certificate	2	2	2	2
	Last year verified Balance Sheet	2	2	2	2
	Yearly turn-over of over 100 Million	2			
0	Bonus points	8			
	Special features  Warranty period extension free of cost (the firm offered greater period will get	2			
	the marks) warranty must be from original manufacturer Comparative Running Cost (consumeables / reagents / replacement parts	2			1
	Post warranty maintenance contract, including service and parts, rates	2			
	(companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer				
500	TOTAL POINT SCORE (A+B)	100	79 QUALIFIED	79	QUALIFIED
H	MARKS (Minimum 70 marks are required to Technically qualify  OCIAN DR. SHAHEN SHARAFA  M.B.B.S. M.Phii PhD	<b>T</b>	Deputy	Director Director Search Associate Search Associate	DINCI

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### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. DIAGNOSTIC SYSTEM

	Parameters / Sub-Parameters	Marks	Thermal Cycler - Bibby Scientific UK - Prime G/02	Harward Bioscience USA - Allegro 1
A.	PRODUCT EVALUATION	50		
1	Conformity to the Purchaser's Specifications	25		
	Fully compliant with the required specifications	25	25	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20		
2	Product Certification	15		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14		
	Food and Drug Administration (FDA) 510K	8		
	European Community (CE) MDD	7		
	Japan Industrial Standard (JIS)	7		
3	Product global acceptability / performance	10		40
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10
В.	FIRM EVALUATION	50		
4	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2		
	Taxation Certificate (NTN and GST)	2	2	2
5	Technical Staff	14		
	Simple Technician (minimum two)	3	3	3
	Diploma Engineers (minimum two)	3	3	3
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	5
	MSc / PhD qualification/Foreign training	3	3	3
6	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2		
7	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2		
	Spare Parts readily availability (Inventory list)	2		
8	Past Experience / Performance	4		
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4
9	Financial Status	6		
	Bank Certificate	2	2	2
-	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2		
10	Bonus points	8		
	Special features	2		
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2		
	Comparative Running Cost (consumeables / reagents / replacement parts	2		
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2		
	TOTAL POINT SCORE (A+B)	100	79	79
ICAL E	MARKS (Minimum 70 marks are required to Technically qualify  DR. SHARAFAT  M.B.B.S. M.Phil. PhD  Professor of Pathology  Dow International Medical College  Dow University of Health Sciences  Director	Bio Tec	Deputy Dire	QUALIFIED  actor  Associate DIMC  arachi

INCHARGE
BIOMEDICAL ENGINEERING DEPT.
DOWNINGERSITY OF HEALTH SCIENCES

Prof. M. Umar Faroog PRO-VICE CHANCELLOR. Dow University of Health Sciences Karachi-Pakistan

### M/S. SCIENTIFIC TECHNICAL CORPORATION (PVT.) LTD.

S#	Parameters / Sub-Parameters	Marks	Automatic Tissue Processor - SLEE MTM1	Automatic Tissue Processor - SLEE MTP	Microtome - SLEE CUT5062
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications	25			
	Fully compliant with the required specifications	25	25	Low Cassette Capacity of 240 agaist 300 min required	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20		15	
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
	Food and Drug Administration (FDA) 510K	8			
	European Community (CE) MDD	7			
	Japan Industrial Standard (JIS)	7			
	Product global acceptability / performance	10			
3	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10
В.	FIRM EVALUATION	50			
4	Legal Requirement	6			
HIII MARKET	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Partnership Deed with manufacturer	2	2	2	2
	Taxation Certificate (NTN and GST)	14			
5	Technical Staff	3			
	Simple Technician (minimum two)		2	2	2
	Diploma Engineers (minimum two)	3	3	3	3
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	3		
	MSc / PhD qualification/Foreign training	3	3	3	3
6	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	6	6	6
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
7	Testing & Calibration Equipment	4	NIS		
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
8	Past Experience / Performance	4			
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4			
9	Financial Status	6			
9	Bank Certificate	2	2	2	2
	Last year verified Balance Sheet	2	2	2	2
_	Yearly turn-over of over 100 Million	2			
10	Bonus points	8			
10	Special features	2			
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			
	Comparative Running Cost (consumeables / reagents / replacement parts	2			
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2			1
-	TOTAL POINT SCORE (A+B)		72	62	72
				DISQUALIFIED	QUALIFIED

ENGR. TARIE AHMED
INCHARGE
BIOMEDICAL ENGINEERING DEPT.
DOW UNIVERSITY OF MEALTH SCIENCES

R. SHAHEEN SHARAFAT

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

Bio Technology | Research Associate | DIMC |
DUHS | Rarachi |
Prof. M. Umar Faro

Prof. M. Umar Farooq
PRO-VICE CHANCELLOR,
Dow University of Health Sciences
Karachi-Pakistan

R.M.O. (Admin) ENT Department

DR. SADAF BANO BALOCH

### M/S. SCIENTIFIC TECHNICAL CORPORATION (PVT.) LTD.

S#	Parameters / Sub-Parameters	Marks	Microtome - SLEE CUT4062	Trinocular Compund Microscope - Labmed LX400	Double Head Microscope - Labmed LX400	
	PRODUCT EVALUATION	50				
	Conformity to the Purchaser's Specifications	25				
F	Fully compliant with the required specifications	25	25	Unknown brand do not satisfy the requirement of	Unknown brand do not satisfy the requirement of	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20		15	15	
2 F	Product Certification	15				
F	Food and Drug Administration (FDA) 510K and European Community (CE)	15	15	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14				
F	Food and Drug Administration (FDA) 510K	8				
E	European Community (CE) MDD	7				
	Japan Industrial Standard (JIS)	7			-	
\ ii	Product global acceptability / performance World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto	10 10	10	10	10	
	maximum 8) verified by the relevant countries FIRM EVALUATION	50	and the same of th			
	Legal Requirement	6				
	Authorization Certificate	2	2	2	2	
	Partnership Deed with manufacturer	2			-	
	Taxation Certificate (NTN and GST)	2	2	2	2	
	Technical Staff	14 3				
	Simple Technician (minimum two)	3	2	2	2	
(	Diploma Engineers (minimum two)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	3	3	3	
	MSc / PhD qualification/Foreign training	3	3	3	3	
6 1	Networking and Training	8				
1	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	6	6	6	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2				
7	Testing & Calibration Equipment	4				
li li	List of tools , testing equipment and calibration equipment relevant to the product	2				
	Spare Parts readily availability (Inventory list)	2	100			
	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4				
	properties and the second seco	6				
	Financial Status	2	2	2	2	*
	Bank Certificate Last year verified Balance Sheet	2	2	2	2	.N
	Yearly turn-over of over 100 Million	2			4	0
the state of the s	Bonus points	8			*	7
	Special features Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			7	P. FILL
	Comparative Running Cost (consumeables / reagents / replacement parts	2				l'ect
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original	2			Hasa	Iniversity D
NAME OF TAXABLE	TOTAL POINT SCORE (A+B)		72	62	62 🥱	M
Staniol C	MARKS (Minimum 70 marks are required to Technically qualify		QUALIFIED	DISQUALIFIED	DISQUALIFIED	S INI
A	(companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer  TOTAL POINT SCORE (A+B)			62 DISQUALIFIED Dischnolo	DISQUALUEDO  PULY  Research Associate  Umar Faro  ICE CHANCELLOR  OF Health Sciences	11110

INCHARGE ENER BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

SADAF BANO BALOCH

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. SCIENTIFIC TECHNICAL CORPORATION (PVT.) LTD.

S#	Parameters / Sub-Parameters	Marks	Fermentor with Two Vessels - Major Science USA - FS05220	Spectrophoto- meter Biotechnology Medical Science Canada - UV1900	Microprocessor PH/MV Meter - Bante Inst. USA - PHS3VW
١.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications	25		25	25
	Fully compliant with the required specifications	25	Very Basic Controller not suitable for research.	25	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20	15		
2	Product Certification	15			
-	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	15
-	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
_	The state of the s	8			
_	Food and Drug Administration (FDA) 510K	7			
_	European Community (CE) MDD Japan Industrial Standard (JIS)	7			
1000	Product global acceptability / performance	10	201		
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	5	10	10
B.	FIRM EVALUATION	50			
4	Legal Requirement	6			
M.	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
_	Taxation Certificate (NTN and GST)	2	2	2	2
5	Technical Staff	14			
411	Simple Technician (minimum two)	3			
_	Diploma Engineers (minimum two)	3	2	2	2
Ī	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	3	3	3
-	MSc / PhD qualification/Foreign training	3	3	3	3
3	Networking and Training	8			
AUDIN	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	6	6	6
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
7	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
8	Past Experience / Performance	4			
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4			
9	Financial Status	6			
-	Bank Certificate	2	2	2	2
_	Last year verified Balance Sheet	2	2	2	2
_	Yearly turn-over of over 100 Million	2			
0	Bonus points	8			3
	Special features	2			
	Special reatures  Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			7:
	Comparative Running Cost (consumeables / reagents / replacement parts	2			lassa.
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2			V si
	TOTAL POINT SCORE (A+B)		57	72	72
SP4D	MARKS (Minimum 70 marks are required to Technically qualify	STREET,	DISQUALIFIED	QUALIFIED	DOUALIFIED

ENGR. FARIQ AHMED INCHARGE BIOMEDICAL ENGINEERING DEPT. HEEN SHARAFAT

MARKS (Minimum 70 marks are required to Technically qualify

M.B.B.S. M.Phil. PhD Professor of Pathology Dow international Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

F BANO BALOCH

Bio Technology | Research Associate | DIMC |
DUHS - Karachi DISQUALIFIED

> Prof. M. Umar Faroog PRO-VICK SHANCELLOR. Dow University of Health Sciences Karachi-Pakistan

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. SCIENTIFIC TECHNICAL CORPORATION (PVT.) LTD.

S#	Parameters / Sub-Parameters	Marks	Gradiant Thermal Cycler - Labnet International USA Multigene	Digital Peristaltic Pump - Major Science USA - MUD02	
A.	PRODUCT EVALUATION	50			
	Conformity to the Purchaser's Specifications Fully compliant with the required specifications	25 25	25	25 OK but minmum and maximum flow rate possible need to be confirmed first	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
	Food and Drug Administration (FDA) 510K	8			
	European Community (CE) MDD	7			
	Japan Industrial Standard (JIS)	7			
3	Product global acceptability / performance  World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10 10	10	10	
B.	FIRM EVALUATION	50			
4	Legal Requirement	6	10		-
	Authorization Certificate	2	2	2	-
	Partnership Deed with manufacturer	2	-	2	1
NA.	Taxation Certificate (NTN and GST)	2	2	2	1
5	Technical Staff	14	10		1
	Simple Technician (minimum two)	3	2	2	1
_	Diploma Engineers (minimum two) Graduate Engineers (For High Tech / Critical equipment Graduate Engineer	5	3	3	
	of relevant field is mandatory for each product)	3	,		
_	MSc / PhD qualification/Foreign training	3	3	3	1
6	Networking and Training	8			
0	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	6	6	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
7	Testing & Calibration Equipment	4			1
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			4
8	Past Experience / Performance	4			1
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4			
9	Financial Status	6			1 5
	Bank Certificate	2	2	2	4 00 0
	Last year verified Balance Sheet	2 2	2		X . 2 . 8
4.0	Yearly turn-over of over 100 Million	8			K 2 2 2
10	Bonus points	2	80	X	10 4
	Special features  Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			Fector Thealt
	Comparative Running Cost (consumeables / reagents / replacement parts	2			Sity of
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2		S. A.	See Som University Oirector Finance
	TOTAL POINT SCORE (A+B)	P PERSONAL STREET	72	72	PCSO1 IUINC)
L EN	MARKS (Minimum 70 marks are required to Technically qualify  WHARE M.B.B.S M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences  Director	AT	QUALIFIED Bio Tr	Chnology   Research	ch Associate (DIMC) Karachi

ENGIN TARIO AHINED NCHARGE BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

BANO BALOCH n Medical Officer

Prof. M. Umar Farooq PRO-VICE CHANCELLOR. Dow University of Health Sciences Karachi-Pakistan

### M/S. HOSPICARE SYSTEMS

S#	Parameters / Sub-Parameters	Marks	Automatic Tissue Processor - MYR Spain - STP120-3	Microtome MEDTIE Germany = M530	Electrical Balance Ohaus USA - PA214C	
	PRODUCT EVALUATION	50				
1	Conformity to the Purchaser's Specifications Fully compliant with the required specifications	25 25	Low Cassette Capacity of 240 agaist 300 min	25	25	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20	15			
2	Product Certification Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	<b>15</b> 15	15	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14				
	Food and Drug Administration (FDA) 510K European Community (CE) MDD Japan Industrial Standard (JIS)	8 7 7				
3	Product global acceptability / performance	10				
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10	
В.	FIRM EVALUATION	50				
4	Legal Requirement	6			2	
	Authorization Certificate	2	2	2	2	
	Partnership Deed with manufacturer Taxation Certificate (NTN and GST)	2	2	2	2	
5	Technical Staff	14	-			
J.	Simple Technician (minimum two)	3	3	3	3	
	Diploma Engineers (minimum two)	3	3	3	3	
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)  MSc / PhD qualification/Foreign training	5	5	5	5	
6	Networking and Training	8				
0	Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of	6	3	3	3	
	equipment to the relevant technical staff. Training plan must be attached with certificate					
7	Testing & Calibration Equipment List of tools , testing equipment and calibration equipment relevant to the product	2				
	Spare Parts readily availability (Inventory list)	2				
8	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	4	
9	Financial Status	6			1 8	
	Bank Certificate	2	2	2	2	01
	Last year verified Balance Sheet	2	2	2	2	So a
40	Yearly turn-over of over 100 Million	8			1 20	(0)
10	Bonus points Special features Warranty period extension free of cost (the firm offered greater period will get	2			7 2 1	alth S
	the marks) warranty must be from original manufacturer  Comparative Running Cost (consumeables / reagents / replacement parts	2			Niect,	2/.
	Post warranty maintenance contract, including service and parts, rates	2			A Tries	
	(companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	1.			S. A. O.	
Here:	TOTAL POINT SCORE (A+B)	100	66	76	76 0	
HIII.	MARKS (Minimum 70 marks are required to Technically qualify		DIS QUALIFIED	QUALIFIED	QUALIFIED	IRACI
NCH ENG	DR. SHAFEN SHARA  M.B.B.S M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences Director		<	Bio Technol	To QUALIFIED OF EDUTY OF RESEARCH ASSOCIATE (D. W. CHANCELLOK. Stt) of Health Sciences	Ities
Jy	Dow Diagnostic Reference & Research Labo  A NAISON	ratory		Prof/M. PRO-VIJ Dow Univer	CHANCELLOK. sity of Health Sciences racm-Pakistan	

ENGR. TARIO AHNED
INCHARGE
BIOMEDICAL ENGINEERING DEPT.
DOW UNIVERSITY OF HEALTH SCIENCES

BANO BALOCH

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. HOSPICARE SYSTEMS

S#	Parameters / Sub-Parameters	Marks	Trinocular Microscope Micros Austria - MCX 300	Trinocular Microscope Motic Germany - BA310	Dual Head Microscope Micros Austria - MCX 300
A.	PRODUCT EVALUATION	50			
	Conformity to the Purchaser's Specifications	25		0.5	O.F.
	Fully compliant with the required specifications	25	25	25	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
	Food and Drug Administration (FDA) 510K	8			
	European Community (CE) MDD	7	7	7	7
	Japan Industrial Standard (JIS)	7			
3	Product global acceptability / performance World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10
B.	FIRM EVALUATION	50			
4	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	2
5	Technical Staff	14			
	Simple Technician (minimum two)	3	3	3	3
	Diploma Engineers (minimum two)	3	3	3	3
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	5	5
	MSc / PhD qualification/Foreign training	3			
3	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3	3
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate				
7	Testing & Calibration Equipment List of tools , testing equipment and calibration equipment relevant to the	2			
	product				
	Spare Parts readily availability (Inventory list)	2			
8	Past Experience / Performance	4			
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	4
9	Financial Status	6			
	Bank Certificate	2	2	2	2
	Last year verified Balance Sheet	2	2	2	2
	Yearly turn-over of over 100 Million	2			$\rightarrow$
0	Bonus points	8		-	/
	Special features  Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			//
	Comparative Running Cost (consumeables / reagents / replacement parts	2			Mac
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2			68 01
	TOTAL POINT SCORE (A+B)  MARKS (Minimum 70 marks are required to Technically qualify	100	68 DISQUALIFIED	68 DISQUALIFIED	DISQUALIFIED
A STATE OF THE STA	DR. SHARAI  M.B.B.S., M.Phil. PhD  Professor of Pathology  Dow International Medical College	FAT		Bio Technology	Research Associ

asig ENGR. TARIC AHMEN

BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

M.B.B.S., M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

SADAF BANO BALOCH

M. Umar Farooq PROXICE CHANCELLOR, Dow University of Health Sciences Karachi-Pakistan

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. HOSPICARE SYSTEMS

S#	Parameters / Sub-Parameters	Marks	Dual Head Microscope Motic Germany - BA310	Fermentor - Bioengineering Switzerland - RALF	Spectrophotometer - Hitachi Japan - U2900
A.	PRODUCT EVALUATION	50	OUT OF THE PARTY O		
	Conformity to the Purchaser's Specifications	25			25
	Fully compliant with the required specifications	25	25	basic features only, not acceptable.	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
	Product Certification	15			45
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15		15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
_	Food and Drug Administration (FDA) 510K	8	7		
_	European Community (CE) MDD	7			
Nº	Japan Industrial Standard (JIS)	10			
3	Product global acceptability / performance  World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10
3.	FIRM EVALUATION	50			
4	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	2	2	2
5	Taxation Certificate (NTN and GST)	14			-
	Technical Staff Simple Technician (minimum two)	3	3	3	3
-	Diploma Engineers (minimum two)	3	3	3	3
Ī	Graduate Engineers (filminim wo)  Graduate Engineers (For High Tech / Critical equipment Graduate Engineer  of relevant field is mandatory for each product)	5	5	5	5
	MSc / PhD qualification/Foreign training	3			
	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3	3
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
7	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto	4	4	4	4
	maximum 4) Financial Status	6			
9	Financial Status  Bank Certificate	2	2	2	2
-	Last year verified Balance Sheet	2	2	2	2
	Yearly turn-over of over 100 Million	2			
0	Bonus points	8			
	Special features	2			//
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			//s
	Comparative Running Cost (consumeables / reagents / replacement parts	2			85
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2			3 H S T T T T T T T T T T T T T T T T T T
U	TOTAL POINT SCORE (A+B)	100	68	51	76,01
A A	MARKS (Minimum 70 marks are required to Technically qualify  OR SHAHEEN SHAR  M.B.B.S., M.Phil. PhD	AFA	DISQUALIFIED	Dept	Research Associa

asa TAND AHMED ENGRY. INCHARGE BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

M.B.B.S., M.Phil, PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

DR. SADAF BANO BALOCH Medical Officer

> Prof. MyUmar Farong PRO-VICE CHANCELLOR. Dow University of Health Sciences Karachi-Pakistan

### M/S. HOSPICARE SYSTEMS

\$#	Parameters / Sub-Parameters	Marks	Microprocessor PH/MV Meter - Ohaus USA - Starter 2100	Gradiant Thermal Cycler - G Storm UK - GS1	Peristaltic Pump - Hirschman Germany - Rotaris Flow 100
Α.	PRODUCT EVALUATION	50			
	Conformity to the Purchaser's Specifications	25			
	Fully compliant with the required specifications	25	25	25	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE)	15	15	15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
-	Food and Drug Administration (FDA) 510K	8			
_	European Community (CE) MDD	7			
	Japan Industrial Standard (JIS)	7			
	Product global acceptability / performance	10			
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10
3.	FIRM EVALUATION	50			
	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2		2	2
H	Taxation Certificate (NTN and GST)	2	2		
	Technical Staff	14	3	3	3
_	Simple Technician (minimum two)	3	3	3	3
	Diploma Engineers (minimum two) Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	5	5
	MSc / PhD qualification/Foreign training	3			
	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3	3
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	4
9	Financial Status	6			
	Bank Certificate	2	2	2	2
	Last year verified Balance Sheet	2	2	2	2
	Yearly turn-over of over 100 Million	2			-
I	Bonus points	8			
	Special features	2			-
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer				
	Comparative Running Cost (consumeables / reagents / replacement parts	2			1/3
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2			Si
Mille.	TOTAL POINT SCORE (A+B)	100	76	76	761110
X	MARKS (Minimum 70 marks are required to Technically qualify  DR SHAHEEN SHAR		QUALIFIED	76 QUALIFIED	ogy   Research

ENGR. TARIG ANMED INCHARGE V
BIOMEDICAL ENGINEERING DEPT.
DOW UNIVERSITY OF HEALTH SCIENCES TAHEEN SHARAFAT

M.B.B.S.. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

DR. SADAF BANO BALOCH

Prof. M. Umar Farnoq PRO-VICE CHANCELLOR Dow University of Health Sciences Karachi-Pakistan

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. INS - TECH

S#	Parameters / Sub-Parameters	Marks	Fermenter - New Burswick USA - Bioflo	Shaking Incubator - New Burswick USA - 42R	Shaking Incubator - New Burswick USA - 43R
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications	25			
OHILINE.	Fully compliant with the required specifications	25	25	25	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	15
_	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
_	Food and Drug Administration (FDA) 510K	8			
_	European Community (CE) MDD	7			
-	Japan Industrial Standard (JIS)	7			
2	Product global acceptability / performance	10			
3	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10
В.	FIRM EVALUATION	50			
4	Legal Requirement	6			
- Folial L	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	2
5	Technical Staff	14			
	Simple Technician (minimum two)	3	1	1	1
	Diploma Engineers (minimum two)	3	1	1	11
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	1	1	1
	MSc / PhD qualification/Foreign training	3	1	1	1
6	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6			
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2	2	2	2
7	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2	2	2	2
	Spare Parts readily availability (Inventory list)	2	1	1	1
8	Past Experience / Performance	4			
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	4
9	Financial Status	6			
	Bank Certificate	2	2	2	2
	Last year verified Balance Sheet	2			
	Yearly turn-over of over 100 Million	2	2	2	2 2
10	Bonus points	8			
	Special features	2			X
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	2	2	2 /
	Comparative Running Cost (consumeables / reagents / replacement parts	2			
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2			2
	TOTAL POINT SCORE (A+B)	100	73	73	73
		DESCRIPTION OF THE PARTY OF THE	The state of the s		THE RESIDENCE OF THE PARTY OF T

ENGR. TARIO AHNED INCHARGE BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES SHAHEEN SHARAFAT

MARKS (Minimum 70 marks are required to Technically qualify

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

DR. SADAF BANO BALOCH

Deputy Duits Karachi

QUALIFIED

QUALIFIED

Prof. M. Umar Farnog PRO-VICE CHANCELLOR Dow University of Health Sciences Karachi-Pakistan

PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. HOORA PHARMA

Conforn Fully co Complia effected Food ar MDD or Europe Food ar Europe Japan II Food ar Europe Vorld winstitution maximut Simple Diploma Gradua Engine MSc / F Food ar Europe Gradua Engine Taxatio Forduct Simple Diploma Gradua Engine MSc / F Food ar Europe Gradua Engine Taxatio Simple Diploma Gradua Engine MSc / F Food ar Europe Gradua Engine Engine Food ar Europe Gradua Engine Engine Food ar Europe Gradua Engine Engine Food ar Europe	Parameters / Sub-Parameters	Marks	Thermal Cycler - ESCO, Singapore Aeris
Conforn Fully co Complia effected Food ar MDD or Europe Food ar Europe Japan II Food ar Europe Vorld winstitution maximut Simple Diploma Gradua Engine MSc / F Food ar Europe Gradua Engine Taxatio Forduct Simple Diploma Gradua Engine MSc / F Food ar Europe Gradua Engine Taxatio Simple Diploma Gradua Engine MSc / F Food ar Europe Gradua Engine Engine Food ar Europe Gradua Engine Engine Food ar Europe Gradua Engine Engine Food ar Europe	ODUCT EVALUATION	50	
Fully co Complia effected Food ar MDD or Europe Food ar Europe Japan II Food ar Europe Japan II Food ar Food a	informity to the Purchaser's Specifications	25	
Complia effected 2 Product Food ar MDD or Europe Food ar Europe Japan II Food Art II Food	lly compliant with the required specifications	25	25
Food ar MDD or Europe Food ar Europe Japan II Ja	impliant with minor deviation (up to 10% subject to main function is not	20	
Food ar MDD or Europe Food ar Europe Japan II Ja	oduct Certification	15	
Food are European Japan II Jap	od and Drug Administration (FDA) 510K and European Community (CE)	15	15
Europea Japan II Japa	uropean Community (CE) MDD and Japan Industrial Standard (JIS)	14	
Europea Japan II Japa	od and Drug Administration (FDA) 510K	8	
Japan II  Japan II  World w institution maximum  Japan II  World w institution maximum  Japan II  Japan II  World w institution maximum  Japan II  Authoriz  Partner  Taxatio  Gradua  Enginer  Metwor  Networ  6)  Certificie equipm with cer  Testing  List of t product  Spare II  Satisfaa medica maximum  Prinanc  Bank C  Last ye  Yearly  10  Bonus  Specia  Warrar  get the	ropean Community (CE) MDD	7	
World vinstitution maximum.  B. FIRM E 4 Legal F Authoriz Partner Taxatio Taxatio Taxatio Gradua Enginee MSc / F Metworn Of Certifica equipm with cee Testing List of t product Spare F Satisfamedica maximum Financ Bank C Last ye Yearly D Bonus Specia Warrar get the	pan Industrial Standard (JIS)	7	
World winstitution maximum.  FIRM E Legal F Le	oduct global acceptability / performance	10	
4 Legal F Authoriz Partner Taxatio 5 Techni Simple Diploma Gradua Enginer MSc / F 6 Networ 6) Certifici equipm with ce 7 Testing List of t product Spare F 8 Past E Satisfaa medica maximu 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	orld wide satisfactory performance certificates from the medical stitutions (other than Pakistan) (1.5 marks for each certificate upto aximum 8) verified by the relevant countries	10	10
4 Legal F Authoriz Partner Taxatio 5 Techni Simple Diploma Gradua Enginer MSc / F 6 Networ 6) Certifici equipm with ce 7 Testing List of t product Spare F 8 Past E Satisfaa medica maximu 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	RM EVALUATION	50	
Authoriz Partner Taxatio Taxatio Taxatio Taxatio Simple Diplome Gradua Enginee MSc / F 6 Networ 6) Certifice equipm with cee 7 Testing List of t product Spare F 8 Past E Satisfar medica maximu 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	gal Requirement	6	
Partner Taxatio Taxatio Simple Diplomi Gradua Enginer MSc / F Networ Networl 6) Certifici equipm with cei Testing List of t product Spare I Satisfar medica maximu Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	thorization Certificate	2	2
Taxatio  Techni Simple Diploma Gradua Enginee MSc / F  Networ Networi 6) Certifici equipm with cei Testing List of t product Spare I Spare I Sante G Bank C Last ye Yearly 10 Bonus Specia Warrar get the	ortnership Deed with manufacturer	2	
5 Techni Simple Diplom: Gradua Enginee MSc / F 6 Networ Networi 6) Certific: equipm: with ce: 7 Testing List of t product Spare I 8 Past E: Satisfa: maxim: 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	xation Certificate (NTN and GST)	2	2
Simple Diploma Gradua Enginee MSc / F 6 Networ 6) Certific equipm with ce 7 Testing List of t product Spare 6 8 Past E Satisfaa medica maxim 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	chnical Staff	14	
Diploma Gradua Engine MSc / F  Networ  6) Certific equipm with ce  7 Testing List of t product Spare I 8 Past E Satisfa medica maxim  9 Financ Bank C Last ye Yearly  10 Bonus Specia Warrar get the	mple Technician (minimum two)	3	3
Gradua Enginee MSc / F MSc / F Metwor Networ 6) Certifica equipm with cer 7 Testing List of t product Spare F 8 Past E Satisfar medica maxim 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	ploma Engineers (minimum two)	3	3
Enginee MSc / F Network Network 6) Certificate equipm with cer Testing List of the product Spare If Satisfar medicate maximum Financ Bank C Last yet Yearly 10 Bonus Specia Warrar get the	aduate Engineers (For High Tech / Critical equipment Graduate	5	5
MSc / F  Networ  Networ  6)  Certifici equipm with cei  7 Testing List of t product Spare F  8 Past E Satisfai medica maximu  9 Financ Bank C Last ye Yearly  10 Bonus Specia Warrar get the	addate Engineers (1 or Figure 2) agineer of relevant field is mandatory for each product)		
6 Networ  Netword 6)  Certificate equipment with certificate equipment with certificate equipment of the product of the produc	Sc / PhD qualification/Foreign training	3	3
Network 6) Certification equipm with certification 7 Testing List of the product	etworking and Training	8	
Certificate equipm with certificate equipment of the product Spare It	etworking setup across Pakistan (1 mark for each setup upto maximum	6	4
7 Testing List of t product Spare I 8 Past E Satisfar medica maximo 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	ertificate to the affect that the firm will provide training in the use of juipment to the relevant technical staff. Training plan must be attached	2	
List of the product Spare I Sp	esting & Calibration Equipment	4	
Spare I 8 Past E Satisfar medica maxim 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	st of tools , testing equipment and calibration equipment relevant to the	2	
Satisfar medica maximum Bank C Last ye Yearly 10 Bonus Specia Warrar get the	pare Parts readily availability (Inventory list)	2	
Satisfar medica maximi 9 Financ Bank C Last ye Yearly 10 Bonus Specia Warrar get the	ast Experience / Performance	4	
Bank C Last ye Yearly 10 Bonus Specia Warrar get the	atisfactory performance certificate for the quoted equipment from the edical institutions within Pakistan (1 mark for each certificate upto aximum 4)	4	4
Bank C Last ye Yearly 10 Bonus Specia Warrar get the	nancial Status	6	
Yearly  10 Bonus  Specia  Warrar  get the	ank Certificate	2	2
Yearly 10 Bonus Specia Warrar get the	ast year verified Balance Sheet	2	2
Specia Warrar get the	early turn-over of over 100 Million	2	
Specia Warrar get the	onus points	8	
Warrar get the	pecial features	2	
Compa	arranty period extension free of cost (the firm offered greater period will et the marks) warranty must be from original manufacturer	2	
Compe	omparative Running Cost (consumeables / reagents / replacement parts	2	
(compa	ost warranty maintenance contract, including service and parts, rates ompanies to offer precentage (%) of the contract value in the technical d. The lowest will get the full marks. The rates must come from the iginal manufacturer	2	1
HITELD BOX COLOR	TOTAL POINT SCORE (A+B)	100	80

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Director

Dow Diagnostic Reference & Research Laboratory

DR. SADAF BANG BALOSU

Prof. W. Umar Faroog
PROJICE CHANCELLOR
Dow University of Health Sciences
Karachi-Pakistan

EMP (Agmin)

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790---TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. SCIENTIFIC SUPPLIES (PVT.) LTD

S#	Parameters / Sub-Parameters	Marks	Gradiant Cycler - Biometra Germany TP Professional Basic	
A.	PRODUCT EVALUATION	50		
1	Conformity to the Purchaser's Specifications	25		
	Fully compliant with the required specifications	25	25	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20		
2	Product Certification	15		
2	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	
_	European Community (CE) MDD and Japan Industrial Standard (JIS)	14		
	Food and Drug Administration (FDA) 510K	8		
	European Community (CE) MDD	7		
	Japan Industrial Standard (JIS)	7		
3	Product global acceptability / performance	10		
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	
B.	FIRM EVALUATION	50		
4	Legal Requirement	6		
	Authorization Certificate	2	2	
	Partnership Deed with manufacturer	2		
	Taxation Certificate (NTN and GST)	2	2	
5	Technical Staff	14		
	Simple Technician (minimum two)	3	3	
	Diploma Engineers (minimum two)	3	3	
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	4	
	MSc / PhD qualification/Foreign training	3	2	
6	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2	2	
7	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2	2	
	Spare Parts readily availability (Inventory list)	2		
8	Past Experience / Performance	4		
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4		
9	Financial Status	6		
	Bank Certificate	2	2	1
	Last year verified Balance Sheet	2	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1/ 1
	Yearly turn-over of over 100 Million	2	2	1
10	Bonus points	8	X	60. 6
-	Special features	2		1 00
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	2	CHICA
	Comparative Running Cost (consumeables / reagents / replacement parts	2	1100	Hear
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	2 Og India	etor .
HUNDA	TOTAL POINT SCORE (A+B)	100	79	or weils
	MARKS (Minimum 70 marks are required to Technically qualify	SHOW IN SHIP	QUALIFIED 900	V2200

INCHARGE BIOMEDICAL ENGINEERING DEPT. SHAHEEN SHARAFAT

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences Director

Dow Diagnostic Reference & Research Laboratory

DR. SAZAF BANO BALOCH

Prof. M. Umar Faroog PRO-VICE CHANCELLOK Dow University of Health Sciences Karachi-Pakistan

Down Director Assert Bio Technology | Research Associate (DINC)

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. QUALITRON CORPORATION

S#	Parameters / Sub-Parameters	Marks	Trinocular Microscope - Nikon Japan E- 200	Double Head Microscope - Nikon Japan Ci-L	
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications	25			
	Fully compliant with the required specifications	25	25	25	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE)	15	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
	Food and Drug Administration (FDA) 510K	8			
	European Community (CE) MDD	7			
	Japan Industrial Standard (JIS)	7			
3	Product global acceptability / performance	10		- 10	
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	
B.	FIRM EVALUATION	50			
4	Legal Requirement	6			
	Authorization Certificate	2	2	2	
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	
5	Technical Staff	14			
	Simple Technician (minimum two)	3	3	3	
	Diploma Engineers (minimum two)	3	3	3	
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	5	
	MSc / PhD qualification/Foreign training	3	3	3	
6	Networking and Training	8	4	4	
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)  Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached	2	4	4	
	with certificate				
7	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
8	Past Experience / Performance Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	
9	Financial Status	6			1 1
100	Bank Certificate	2			14
	Last year verified Balance Sheet	2		\	Mr. Office
	Yearly turn-over of over 100 Million	2			1, 100
10	Bonus points	8			10 10
	Special features	2			F. 4. 20
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			W. Sciol Health
	Comparative Running Cost (consumeables / reagents / replacement parts	2		1	THO SHO
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2		5.0	My Ait of See of the Man of the M
3.3	TOTAL POINT SCORE (A+B)	100	76	76	ctor colling
I AB	MARKS (Minimum 70 marks are required to Technically qualify  OR SHAHEEN SHARAFAT		QUALIFIED	Deputy Rosean	ector actor h Associate (DIMC) Karachi
ENG	NRGE INCERING DEPT. HEALTH SCIENCES Dow International Medical College Dow University of Health Sciences		Bio		

1 agre ENGR. TARIO AHMIO INCHARGE BIOMPDICAL ENGINEERING DEPT.

MENT Department

Civil Hospital/

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Director

Dow Diagnostic Reference & Research Laboratory

DR. SADAF BANO BALOCH

Prof. M. Umar Farous PRO VICE CHANCELLON Dow University of Health Sciences

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. KARACHI MEDICAL COMPANY

S#	Parameters / Sub-Parameters	Marks	Trinocular Microscope - Olympus Japan - CX41	Double Head Microscope - Olympus Japan - CX41	Thermal Cycler - Biorad Laboratory USA - T100
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications	25			
	Fully compliant with the required specifications	25	25	25	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
	Food and Drug Administration (FDA) 510K	8			
	European Community (CE) MDD	7			
	Japan Industrial Standard (JIS)	7			
3	Product global acceptability / performance	10			
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10
В.	FIRM EVALUATION	50			
4	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	2
5	Technical Staff	14			
	Simple Technician (minimum two)	3			
	Diploma Engineers (minimum two)	3	3	3	3
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	2	2	2
	MSc / PhD qualification/Foreign training	3	1	1	1
6	Networking and Training	8	4	4	4
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	1	1	1
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2	2	2	2
7	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2	0	0	0
	Spare Parts readily availability (Inventory list)	2	2	2	2
8	Past Experience / Performance	4			
HI PERIL	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	2	2	2
9	Financial Status	6			100
unia Englis	Bank Certificate	2	2	2	2
	Last year verified Balance Sheet	2	2	2	2
	Yearly turn-over of over 100 Million	2	2	2	2
10	Bonus points	8			The North
	Special features	2			- 0
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	2	2	2
	Comparative Running Cost (consumeables / reagents / replacement parts	2			1
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	2	2	2
CHIEF !	TOTAL POINT SCORE (A+B)	100	81	81	81
100000000000000000000000000000000000000	MARKS (Minimum 70 marks are required to Technically qualify	Design De	QUALIFIED	QUALIFIED	OLIM FED

ENGRATABLE AHMED
INCHARGE
BIOMEDICAL ENGINEERING DEPT.
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SHAHEEN SHARAFAT

M.B.B.S. M.Phil. PhD Professor of Pathology Dow International Medical College Dow University of Health Sciences

Dow Diagnostic Reference & Research Laboratory

DR

In Naposo

SADAE BANG BALLO

Bio Technology Research Associate

Bio Technology Research Karachi

Prof. M. Umar Farooq
PRO-VICE CHANCELLOR.
Dow University of Health Sciences
Karachi-Pakistan

Deputy Director Finance Dow University of Health Sciences

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. LATIF BROTHERS

S#	Parameters / Sub-Parameters	Marks	Trinocular Microscope - Karl Zeiss Germany Axiolab A1	Dual Head Microscope - Karl Zeiss Germany Axiolab A1	Scanning Electron Microscope - Karl Zeiss Germany - Evo MA15
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications	25			
	Fully compliant with the required specifications	25	25	25	25
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20			
2	Product Certification	15			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	15	15
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14			
	Food and Drug Administration (FDA) 510K	8			
_	European Community (CE) MDD	7			
_	Japan Industrial Standard (JIS)	7			
3	Product global acceptability / performance	10			
3	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	10	10
B.	FIRM EVALUATION	50			
4	Legal Requirement	6			-
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	2
5	Technical Staff	14			
	Simple Technician (minimum two)	3	3	3	3
	Diploma Engineers (minimum two)	3	3	3	3
	Graduate Engineers (For High Tech / Critical equipment Graduate	5	5	5	5
	Engineer of relevant field is mandatory for each product)				
	MSc / PhD qualification/Foreign training	3			
6	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	4	4	4
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
7	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
8	Past Experience / Performance	4			
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	4	4
9	Financial Status	6			
	Bank Certificate	2	2	2	2
	Last year verified Balance Sheet	2	2	2	2
	Yearly turn-over of over 100 Million	2			
10	Bonus points	8			
	Special features	2			111
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2			سلااا
	Comparative Running Cost (consumeables / reagents / replacement parts	2		S. Hasan	Askari Ri
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2		Dow University	rector Financy of Health Scie
	TOTAL POINT SCORE (A+B)	100	77	77	77
	MARKS (Minimum 70 marks are required to Technically qualify	THE RESERVE OF STREET	QUALIFIED	QUALIFIED	QUALIFIED

ENGR TARKET AFMED INCHARGE

BIOMEDICAL ENGINEERING DEPT. DOW UNIVERSITY OF HEALTH SCIENCES

TAHEEN SHARAFAT

M.B.B.S. M.Phil PhD Professor of Pathology
Dow International Medical College
Dow University of Health Sciences

Director Dow Diagnostic Reference & Research Laboratory

DR. SADAF BANO BALOCH

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Prof.M. Umar Faroog PRO VICE CHANCELLOK Dow University of Health Sciences Karachi-Pakistan

### PROCUREMENT OF MEDICAL, HOSPITAL & LAB. EQUIPMENT/INSTRUMENTS NO. DUHS/P&D/2014/5790 --- TECHNICAL BIDS OPENED ON 9 MAY 2014

### M/S. SANCO

S#	Parameters / Sub-Parameters	Marks	Scanning Electron Microscope - Tescan Czech Republic - Vega 3 LM	
A.	PRODUCT EVALUATION	50		
1	Conformity to the Purchaser's Specifications	25		
- AUUTIN	Fully compliant with the required specifications	25	25	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	20		
2	Product Certification	15		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	15	15	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	14		
	Food and Drug Administration (FDA) 510K	8		
	European Community (CE) MDD	7		
	Japan Industrial Standard (JIS)	7		
3	Product global acceptability / performance	10		
	World wide satisfactory performance certificates from the medical institutions (other than Pakistan) (1.5 marks for each certificate upto maximum 8) verified by the relevant countries	10	10	1
B.	FIRM EVALUATION	50		
4	Legal Requirement	6		1
THE REAL PROPERTY.	Authorization Certificate	2	2	1
	Partnership Deed with manufacturer	2		1
	Taxation Certificate (NTN and GST)	2	2	1
- 5	Technical Staff	14		1
	Simple Technician (minimum two)	3	3	1
	Diploma Engineers (minimum two)	3	3	1
	Graduate Engineers (For High Tech / Critical equipment Graduate Engineer of relevant field is mandatory for each product)	5	5	
	MSc / PhD qualification/Foreign training	3	3	]
6	Networking and Training	8		]
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	2	
	Certificate to the affect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2		=
7	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2		
	Spare Parts readily availability (Inventory list)	2		4
8	Past Experience / Performance	4		4
	Satisfactory performance certificate for the quoted equipment from the medical institutions within Pakistan (1 mark for each certificate upto maximum 4)	4	4	
9	Financial Status	6		/
annes Carlill	Bank Certificate	2	2	
	Last year verified Balance Sheet	2	2	6
	Yearly turn-over of over 100 Million	2		X3 CIV
10	Bonus points	8	X	1 1 Co Cos
	Special features	2	X	al all ight
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2		Wast of this Sc.
	Comparative Running Cost (consumeables / reagents / replacement parts	2	//8	Diegathe
	Post warranty maintenance contract, including service and parts, rates (companies to offer precentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	5.100	A Stat Ritui A Stat Rituin A State of Realth Sciences Office of the American Sciences Office of the American Sciences
EI III II HAR	TOTAL POINT SCORE (A+B)	100	78	C. 601 145 /0.

asio ENGR. TARICI AHMED INCHARGE

SHAHEEN SHARAFA

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