
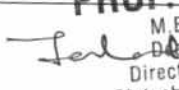
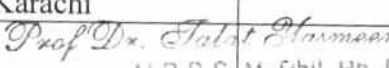

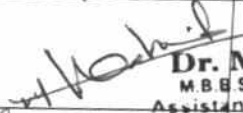
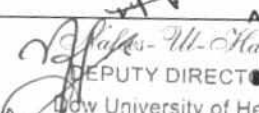
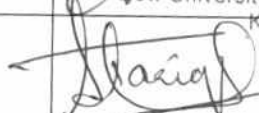


BID EVALUATION REPORT

- 1. Name of Procuring Agency:** Dow University of Health Sciences, Karachi.
- 2. Tender Reference No:** DUHS/DP/2016/ 07 Dated 05 April 2016
- 3. Tender Description:** Procurement of Equipment/Instruments for Stem Cell Lab.
- 4. Method of Procurement:** National Competitive Bidding
- 5. Tender Published:** a. DUHS and SPPRA websites at Sr. No. 27459;
b. DAWN (English language newspaper) on 8th April 2016;
c. JANG (Urdu language newspaper) on 8th April; and
d. IBRAT (Sindhi language newspaper) on 8th April 2016
(Copy attached as **Appendix 1**)
- 6. Total Bid documents Sold;** Nineteen (19) Nos.
- 7. Total Bids Received:** Sixteen (16) Nos. (**Appendix 2**)
- 8. Technical Bid Opening date:** 25th April 2016
- 9. No. of Bid technically qualified:** Fourteen (14) Nos.
- 10. Bid(s) Rejected:** Two (02) Nos.
- 11. Financial Bid Opening date:** 2nd June 2016 (**Appendix 3**)
- 12. Bid Evaluation Report:** Attached as **Appendix 4** and **Appendix 5**

1.	Pro-Vice Chancellor (Chairman) Dow University of Health Sciences, Karachi	 Prof. Dr. Muhammad Masroor MBBS, MCPS, FCPS, FRCP (Glasgow) Pro-Vice Chancellor Dow University of Health Sciences Karachi
2.	Director, Dow Research Institute of Biotechnology & Bio Medical Sciences (DRIBBS), Dow University of Health Sciences, Karachi	 Prof. Dr. Talat Mirza M.B.B.S (Dow), M.Phil, Ph.D Dean, Basic Medical Sciences Director Dow Research Institute of Biotechnology & Bio Medical Sciences Chief Histopathologist, DDRRL Dow University of Health Sciences
3.	Dean, Basic Sciences Jinnah Sindh Medical University, Karachi	 Prof. Dr. Talat Mirza M.B.B.S, M.Phil, Ph. D DEAN Basic Medical Sciences Jinnah Sindh Medical University Karachi
4.	Prof. of Pathology, SMC Jinnah Sindh Medical University, Karachi	 Prof. DR. SADIA AKRAM Professor Of Pathology Jinnah Sindh Medical University
5.	Incharge Stem Cells & Regenerative Medicine Lab., Dow University of Health Sciences, Karachi	 Dr. Mohsin Wahid M.B.B.S, M.Phil (UK), Ph.D (UK) Assistant Professor, Pathology Incharge, Stem Cells & Regenerative Medicine Lab Dow University of Health Sciences.
6.	Deputy Director Finance Dow University of Health Sciences, Karachi	 Deputy Director Finance Dow University of Health Sciences Karachi.
7.	Deputy Director Biomedical Dow University of Health Sciences, Karachi	 ENGR. TARIQ AHMED DEPUTY DIRECTOR BIOMEDICAL ENGINEERING DEPT DOW UNIVERSITY OF HEALTH SCIENCES

**COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION
PROCUREMENT OF EQUIPMENT/INSTRUMENTS FOR STEM CELL**

NO. DUHS/DP/2016/07 Dated 5 April 2016 - TECHNICAL BIDS OPENED ON 25 APRIL 2015 -- FINANCIAL BIDS OPENED ON 02 JUNE 2016

Item No	Name of Goods	Name of Bidder	Manufactured by	Country of origin	Model / Cat No./ Part No.	Curr-ency	Qty.	Unit price in C&F (FEC)	Total C&F (FEC)	Unit price in C&F (PRs.)	Total C&F (PRs.)	Unit price in DDP	Ranking	RECOMMENDATIONS / REMARKS
1	THERMAL CYCLER	M/s. H.A. Shah & Sons.	Life Technology	USA	A24811	USD	1	3,700.00	3,700.00	386,650.00	386,650.00	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
1	THERMAL CYCLER	M/s. Analytical Measuring Systems Pvt. Ltd.	Analytik Jena	Germany	Professional / 846-070.701	Euro	1	4,120.00	4,120.00	485,748.00	485,748.00	-	2nd	Price of UPS quoted separately Euro 350.
2	CENTRIFUGE (SMALL TABLE TOP, TEMPERATURE CONTROL) WITH ROTOR	M/s. Sure Bio Diagnostics & Pharmaceuticals	Thermo Scientific	Germany	75007214	Euro	1	3,600.00	3,600.00	424,440.00	424,440.00	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid with Following Optional Accessories Price of Micro Click 24 x 2 ml Rotor quoted separately Euro 350.
2	CENTRIFUGE (SMALL TABLE TOP, TEMPERATURE CONTROL) WITH ROTOR	M/s. H.A. Shah & Sons.	Eppendorf	Germany	5409000012	Euro	1	5,000.00	5,000.00	569,500.00	569,500.00	-	2nd	
2	CENTRIFUGE (SMALL TABLE TOP, TEMPERATURE CONTROL) WITH ROTOR	M/s. Mullim Trading Agencies	Helich	Germany	Micro 220R	Euro	1	5,700.00	5,700.00	672,030.00	672,030.00	-	3rd	
3	MINI SPIN MICRO CENTRIFUGE	M/s. H.A. Shah & Sons.	Eppendorf	Germany	5452000018	Euro	1	1,000.00	1,000.00	117,900.00	117,900.00	-	1st	
3	MINI SPIN MICRO CENTRIFUGE	M/s. Scientific Supplies (Pvt.) Ltd.	Beckman Coulter	USA	A46471	USD	1	1,965.00	1,965.00	163,542.50	163,542.50	-	2nd	
3	MINI SPIN MICRO CENTRIFUGE	M/s. Mullim Trading Agencies	Helich	Germany	Micro 120	PKR	1	-	-	195,000.00	195,000.00	-	3rd	
4	BENCH TOP CENTRIFUGE WITH ROTOR	M/s. H.A. Shah & Sons.	Eppendorf	Germany	581000010	Euro	1	9,000.00	9,000.00	1,061,100.00	1,061,100.00	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
4	BENCH TOP CENTRIFUGE WITH ROTOR	M/s. Mullim Trading Agencies	Helich	Germany	Rotaria 460	Euro	1	11,050.00	11,050.00	1,302,795.00	1,302,795.00	-	2nd	
5	WATER BATH	M/s. Mullim Trading Agencies	Polyscience	USA	WB10	PKR	1	-	-	74,000.00	74,000.00	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
5	WATER BATH	M/s. Mullim Trading Agencies	Polyscience	USA	WB28	PKR	1	-	-	89,000.00	89,000.00	-	2nd	
5	WATER BATH	M/s. Popular International (Pvt) Ltd.	Human	Germany	171802	PKR	1	-	-	110,550.00	110,550.00	-	3rd	
5	WATER BATH	M/s. Scientific Supplies (Pvt.) Ltd.	Adventure Lab	Germany	AL05-09-230	PKR	1	-	-	115,950.00	115,950.00	-	4th	
5	WATER BATH	M/s. Allmed Solutions	J.P. Selecta	Spain	6001187	Euro	1	990.00	990.00	116,721.00	116,721.00	-	5th	
5	WATER BATH	M/s. Sure Bio Diagnostics & Pharmaceuticals	Thermo Scientific	USA	TSGP20	Euro	1	1,150.00	1,150.00	135,585.00	135,585.00	-	6th	
5	WATER BATH	M/s. H.A. Shah & Sons.	Eppendorf	Germany	1546231G	Euro	1	2,300.00	2,300.00	271,170.00	271,170.00	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
7	SHAKING HEAT BLOCK, THERMO BLOCK ATTACHMENT	M/s. H.A. Shah & Sons.	Eppendorf	Germany	Smart Block 1.5 ml(56000038) Smart Block PCR96(530800006) Smart Block 0.5 ml(5381000031) Smart Block 50ml(5395000028)	Euro	1	2,100.00	2,100.00	247,590.00	247,590.00	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
8	NANO DROF	M/s. Lucky Lab	Thermo Scientific	USA	ND-Lite	USD	2	6,900.00	13,800.00	710,600.00	1,421,200.00	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
8	NANO DROF	M/s. Lucky Lab	Thermo Scientific	USA	ND-Lite	PKR	2	-	-	938,000.00	1,876,000.00	-	2nd	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
8	NANO DROF	M/s. Scientific Supplies (Pvt.) Ltd.	Berthold Detection Systems GmbH	Germany	11050140	PKR	2	-	-	1,175,000.00	2,350,000.00	-	3rd	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
8	NANO DROF	M/s. Mullim Trading Agencies	Titertek Birthhold	Germany	Colibri	Euro	2	10,000.00	20,000.00	1,179,000.00	2,358,000.00	-	4th	
8	NANO DROF	M/s. Hospicare Systems	Treman	Belgium	Droperse 16	Euro	2	15,200.00	30,400.00	1,792,060.00	3,584,160.00	-	5th	


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 Assistant Professor, Cell & Lab
 Regenerative Medicine Lab
 Dow University of Health Sciences

COMPARATIVE STATEMENT AND PURCHASE RECOMMENDATION
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9	PCR Hood	M/s. Hospicare Systems	Bioscom Direct	UK	UV PCR Cabinet Mast	PKR	2	-	-	225,000.00	450,000.00	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
9	PCR Hood	M/s. Analytical Measuring Systems Pvt. Ltd	Analytik Jena	Germany	T professional / 849-00006-3	Euro	2	3,440.00	6,960.00	410,292.00	820,584.00	2nd	Qty. (01 unit) increased for D.R.I.B.S
9	PCR Hood	M/s. Sure Bio Diagnostics & pharmaceuticals	Air Clean System	USA	AC648LFLVCC20	USD	2	4,800.00	9,600.00	501,600.00	1,003,200.00	3rd	
9	PCR Hood	M/s. Scientific Supplies (Pvt.)	Analytik Jena	Germany	849-00006-3	PKR	2	-	-	735,000.00	1,470,000.00	4th	
10	REFRIGERATOR	M/s. Sure Bio Diagnostics & pharmaceuticals	Thermo Scientific	Italy	R400-GAEV-TSC	Euro	1	2,400.00	2,400.00	262,960.00	262,960.00	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
10	REFRIGERATOR	M/s. Allied Solutions	Angeloni	Italy	FR1350V-DL	Euro	1	2,613.00	2,613.00	306,072.70	306,072.70	2nd	
10	REFRIGERATOR	M/s. Mullin Trading Agencies	Artiko	Denmark	PR 300	Euro	1	2,730.00	2,730.00	321,867.00	321,867.00	3rd	
10	REFRIGERATOR	M/s. Hospicare Systems	Panasonic	Japan	MPR-5313-PE	PKR	1	-	-	620,000.00	620,000.00	4th	
10	REFRIGERATOR	M/s. Hospicare Systems	Panasonic	Japan	MFR-721	PKR	1	-	-	940,000.00	940,000.00	5th	
11	ICE CRUSHER	M/s. Allied Solutions	JP Selecta	Spain	5020101	Euro	1	2,424.00	2,424.00	265,789.60	265,789.60	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
12	DIGITAL WEIGHING BALANCE	M/s. Hospicare Systems	Shimadzu	Japan	UK-3200G	PKR	1	-	-	70,000.00	70,000.00	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
12	DIGITAL WEIGHING BALANCE	M/s. Hospicare Systems	Shimadzu	Japan	TX-323L	PKR	1	-	-	75,000.00	75,000.00	2nd	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
13	SMALL BENCHTOP ELECTROPORATION DEVICE FOR EUKARYOTIC CELLS, PRIMARY AND STEM CELLS	M/s. Scientific Supplies (Pvt.) Ltd	Life Technology	Japan	MPK5000S	PKR	1	-	-	1,099,008.00	1,099,008.00	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
14	HEMATOCYTOMETER						1					NQ	
15	MULTI-CHANNEL PIPETTER	M/s. Sure Bio Diagnostics & pharmaceuticals	Thermo Scientific	Finland	5-50ul (4662010) 30-300ul (4662020) 100-1200ul (4630000)	USD	1	1,905.00	1,905.00	196,072.50	196,072.50	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
15	MULTI-CHANNEL PIPETTER	M/s. Bio Sciences International	Eppendorf	Germany	10-100ul (3122000035) 30-300ul (3122000051) 100-1200ul (3122000051)	PKR	1	-	-	294,000.00	294,000.00	2nd	
16	MICROPIPETTE	M/s. Mullin Trading Agencies	Ohaus	USA	0.1-2ul (AO-2), 0.5-10 ul (AO-10), 10-100 ul (AO-100), 100-1000ul (AO-1000)	PKR	2	-	-	44,000.00	88,000.00	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
16	MICROPIPETTE	M/s. Hospicare Systems	Bibbit	Finland	0.1-2ul, 1-10ul, 10-100ul, 100-1000ul	PKR	2	-	-	60,000.00	120,000.00	2nd	
16	MICROPIPETTE	M/s. Sure Bio Diagnostics & pharmaceuticals	Thermo Scientific	Finland	0.1-2ul, 1-10ul, 10-100ul, 100-1000ul	USD	2	600.00	1,200.00	62,700.00	125,400.00	3rd	
16	MICROPIPETTE	M/s. Bio Sciences International	Eppendorf	Germany	4708970-4642010 0.1-2 & 05ul (3120000011) 0.5-10 ul (3120000020) 10-100ul (3120000046) 100-1000ul (3120000062)	PKR	2	-	-	74,000.00	148,000.00	4th	
16	MICROPIPETTE	M/s. Scientific Supplies (Pvt.) Ltd.	Axygen	USA	0.1-02 ul 0.5-10 ul 10-100 ul 1000-1000 ul	PKR	2	-	-	79,500.00	159,000.00	5th	
16	MICROPIPETTE	M/s. H.A.Shah & Sons.	Eppendorf	Finland	0.1-2 & 05ul (3120000011) 0.5-10 ul (3120000020) 10-100ul (3120000046) 100-1000ul (3120000062)	Euro	2	790.00	1,580.00	93,141.00	186,282.00	6th	

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17	PIPETTE BOY	M/s. Sure Bio Diagnostics & Pharmaceuticals Ltd.	Thermo Scientific	Finland	01 to 100 ml (9501)	USD	2	425.00	850.00	44,412.50	88,825.00	46,000.00	92,000.00	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
17	PIPETTE BOY	M/s. Bio Sciences International	Axygen	USA	Motopet-1	PRs	2	-	-	-	-	50,100.00	100,200.00	2nd	
17	PIPETTE BOY	M/s. H.A. Shah & Sons	Eppendorf	Germany	1ul to 100 ml (498100019)	PRs	2	-	-	-	-	-	-	3rd	
17	PIPETTE BOY	M/s. Hospicare Systems	Eppendorf	Germany	443000018	Euro	2	425.00	850.00	50,107.50	100,215.00	75,000.00	150,000.00	4th	
18	VACUUM FLASK ASPIRATION DEVICE	M/s. H.A. Shah & Sons	Chemglass Life Sciences	UK	266-183	PRs	2	-	-	-	-	-	-	5th	
19	INVERTED PHASE CONTRAST MICROSCOPE WITH ACQUISITION FACILITY	M/s. Global Marketing Services	Leica Microsystems	USA	CLS-1000-300 Professional Model	USD	2	4,250.00	8,500.00	444,125.00	888,250.00	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
19	INVERTED PHASE CONTRAST MICROSCOPE WITH ACQUISITION FACILITY	M/s. Global Marketing Services	Leica Microsystems	Germany	Dmi 1	USD	1	8,400.00	8,400.00	877,800.00	877,800.00	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
19	INVERTED PHASE CONTRAST MICROSCOPE WITH ACQUISITION FACILITY	M/s. Western Scientific Traders	Olympus Corporation	Japan	Dmi 1	PRs	1	-	-	-	-	10,420,000.00	10,420,000.00	2nd	Price of Microscope Camera quoted separately SGD 2,230.
20	CELL IMAGING SYSTEM WITH TRIANGULAR RESEARCH OPTICAL FLUORESCENCE MICROSCOPE	M/s. Global Marketing Services	Leica Microsystems	Germany	Leica DM1B Leica DFC450 C Leica LAS	USD	1	32,160.00	32,160.00	3,360,720.00	3,360,720.00	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid with Following Optional Accessories Price of Optional Camera Quoted separately: SGD 4,340 Camera Required 7000 T In Paper, Part of Other Camera
20	CELL IMAGING SYSTEM WITH TRIANGULAR RESEARCH OPTICAL FLUORESCENCE MICROSCOPE	M/s. Global Marketing Services	Leica Microsystems	Germany	Leica DM1B Leica DFC450 C Leica LAS	PRs	1	-	-	-	-	3,989,000.00	3,989,000.00	2nd	Price of Optional Camera Quoted separately PRs. 893,000
21	FLOW CYTOMETER	M/s. Hospicare Systems	BD	USA	FAC Celesta	USD	1	115,000.00	115,000.00	12,017,500.00	12,017,500.00	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid with Following Optional Accessories Price of High Throughput Sampler Quoted separately USD 65,000
22	VI CELL COUNTER (SINGLE POSITION)	M/s. Scientific Supplies (Pvt) Ltd.	Beckman Coulter	Germany	303556	USD	1	49,463.30	49,463.30	5,168,914.85	5,168,914.85	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
23	BIOMANLYZER	M/s. H.A. Shah & Sons	Agilent Technology	Germany	G2939AA	USD	1	38,869.00	38,869.00	4,061,810.50	4,061,810.50	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
24	VOREX	M/s. Popular International (Pvt) Ltd.	Human	Germany	17175	PRs	2	-	-	-	-	14,685.00	29,370.00	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid
24	VOREX	M/s. Mullin Trading Agencies	Robus	UK	RTV-100	PRs	2	-	-	-	-	15,600.00	31,200.00	2nd	
24	VOREX	M/s. Hospicare Systems	Biosan	USA	VI Plus	USD	2	210.00	420.00	21,945.00	43,890.00	-	-	3rd	
24	VOREX	M/s. Allied Solutions	JP Selecta	Spain	7001725	Euro	2	223.00	446.00	26,291.70	52,583.40	-	-	4th	
24	VOREX	M/s. Scientific Supplies (Pvt) Ltd.	VWR	USA	HS120214	PRs	2	-	-	-	-	60,840.00	121,680.00	5th	
24	VOREX	M/s. Sure Bio Diagnostics & Pharmaceuticals	Thermo Scientific	USA	88880018	Euro	2	320.00	640.00	37,728.00	75,456.00	-	-	6th	Price of Rubber Platform Quoted separately Euro. 11,70 x 2. Price of Tube Holder with Insert Reainer(025mm) Quoted separately Euro. 11,70 x 2

[Signature]

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[Signature]

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25	CLASS II BIO SAFETY CABINETS	M/s. Sure Bio Diagnostics & Pharmaceuticals	Thermo Scientific	USA	1376	USD	7,500.00	7,500.00	783,750.00	783,750.00	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid with Following Optional Accessories Price of Thimble Dust Exhaust Transition for 6 foot Cabinet Quoted separately USD 1,545 USD Price of Combustible Gas Tap Quoted separately USD 204 Price of Non-Combustible Gas Tap Quoted separately USD 204 Price of Vacuum Valve Tap Quoted separately USD 204 Price of Water Valve Tap Quoted separately USD 204
26	CO ₂ INCUBATORS	M/s. Ino-Tech	Eppendorf (AG)	Germany	Clasy 170R	Euro	5,400.00	5,400.00	636,660.00	636,660.00	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid with Following Optional Accessories Price of 4/8 Inner Door quoted separately EURO 1,500. Price of CO ₂ Supply Line Hepra Filter quoted separately EURO 100. Price of Humidity Alert Package quoted separately EURO 1,000.
26	CO ₂ INCUBATORS	M/s. Mullim Trading Agencies	Bredler	Germany	CB-160	Euro	5,500.00	5,500.00	646,450.00	646,450.00	-	-	2nd	
26	CO ₂ INCUBATORS	M/s. Sure Bio Diagnostics & Pharmaceuticals	Thermo Scientific	Germany	51030478	Euro	7,400.00	7,400.00	872,460.00	872,460.00	-	-	3rd	
27	VARIABLE OXYGEN CONTROL CO ₂ INCUBATOR	M/s. Sure Bio Diagnostics & Pharmaceuticals	Thermo Scientific	Germany	51030478 + 21900736 51901137 + 51901138	Euro	10,500.00	10,500.00	1,237,950.00	1,237,950.00	-	-	1st	
28	CO ₂ INCUBATOR WITH SHAKER	M/s. Ino-Tech	Eppendorf (AG)	Germany	S411	Euro	14,500.00	14,500.00	1,709,550.00	1,709,550.00	-	-	1st	Accepted and Recommended to Purchase Being the lowest evaluated responsive bid Accepted and Recommended to Purchase Being the lowest evaluated responsive bid

Talat Mirza
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Prof. Dr. Sadi Akram
Prof. Dr. Sadi Akram
Professor Of Pathology
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Engr. Tariq Ahmed
ENGR. TARIQ AHMED
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Dr. Mohsin Wajid
Dr. Mohsin Wajid
Assistant Professor, Director, Pathology
Regenerative Medicine Center &
University of Health Sciences
Dow University of Health Sciences



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI.
ATTENDANCE SHEET (BIDDERS)
PROCUREMENT OF EQUIPMENT & INSTRUMENTS FOR STEM CELL LAB

IFB No. DUHS/DP/2016/07 Dated 05 APRIL 2016

OPENING OF BIDS / PROPOSALS ON 25 APRIL 2016 AT 11:30 A.M.

S.No.	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	CONTACT NUMBER	SIGNATURE
1	KORSAK & COMPANY	NAWAZ SHAIKH	BRANCH MANAGER	0333-3598809	[Signature]
2	Lab Care	Usman Umex	Sale Marketing	0332-3234393	[Signature]
3	BIO SCIENCES	Shehzad	Sale Marketing	08013600986	[Signature]
4	Analytical Measuring Systems SSP	Khnum Shukel	Assistant Manager	0302 8777022	[Signature]
5	SAPINT PAKISTAN M. Zahid Suleman M. Zahid Suleman M. Zahid Suleman M. Zahid Suleman	SHAMIM AHMED M. Zahid Suleman Zubair	SALES OFFICER Sales Cordination	0362718351 03002127124	[Signature] [Signature]
8	Western Scientific Inc Global Marketing services	M. TAYYAB ALI Zaeem Bagar	Asst. Manager Sales & service Engr	0345-6160381 0321-217115 0331-2318513	[Signature]

Prof. Dr. Muhammad Masroor
 MBBS, MCPS, FCPS, FRCP (S), FRCR
 Pro-Vice Chancellor
 Dow University of Health Sciences
 Karachi

Prof. Dr. Sadiya Akram
 Professor of Pathology
 Jinnah Sindh Medical University

Prof. Dr. Talat Mirza
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ENGR. TARIQ AHMED
 DEPUTY DIRECTOR
 DEPARTMENT OF FINANCE
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 DOW UNIVERSITY OF HEALTH SCIENCES
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Dr. Mohsin Wahid
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 in charge, Stem Cells &
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 Dow University of Health Sciences.



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI.
ATTENDANCE SHEET (BIDDERS)

PROCUREMENT OF EQUIPMENT & INSTRUMENTS FOR STEM CELL LAB

IFB No. DUHS/DP/2016/07 Dated 05 APRIL 2016

OPENING OF BIDS / PROPOSALS ON 25 APRIL 2016 AT 11:30 A.M.

S.No.	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	CONTACT NUMBER	SIGNATURE
10	Sure Bio Diagnostic	Khalid Aziz	Sales Manager	0302-8222624	<i>[Signature]</i>
11	M/s Popular international	M. Shehzed Alidic	Sales & Service Engineer	0321-8755107	<i>[Signature]</i>
12	INSTECH	Shehid Imran	Chief Exec	0300 2318938	<i>[Signature]</i>
13	Chemical House	Umaib	Sales Person	03218233030	<i>[Signature]</i>
14	DIAGNOSTIC SYSTEMS	Saad Agha	Sales & Service Engineer	0333-1309824	<i>[Signature]</i>
15	Hesicare System	Zubair	Sales & Service	0300-55119	<i>[Signature]</i>
16	Luxury Lab ent.	M. Samiullah	S. Engineer	0314-2015730	<i>[Signature]</i>
17	H/A SHAH & SONS.	BILAL / IMKAN.	SALES & SERVICE	0302-7330303	<i>[Signature]</i>
18					
19	Prof. Dr. Muhammad Masroor				

Prof. DR. SADIA ARAM
Professor of Pathology
Jinnah Sindh Medical University

ENGR. TARIQ AHMED

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Assistant Professor, Pathology
incharge, Stem Cells &
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DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI.
ATTENDANCE SHEET

PROCUREMENT OF EQUIPMENT/ INSTRUMENTS FOR STEM CELL
N.I.T No. DUHS/DP/2016/-07 Dated 05th, APRIL 2016

OPENING OF FINANCIAL BIDS / PROPOSALS ON 2nd JUNE, 2016 AT 11:00 A.M.

S#	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	CONTACT NUMBER	SIGNATURE
1	Hospicare Systems	Jontiaz Farhan	Sr. Sales Manager	0300-0556119	
2	Muslim Trading Agency	Jontiaz Farhan	Sr. Sales Manager	0300-0550719	
3	Analytical Measuring System	Khnum Shabul	Assistant Manager	0302-8777022	
4	Live Bio Diagnostic	Azmat Ali	T.S.E	0333-3112522	
5	H.A SHAH & SONS	BIAL	Sales & Service Engrs	0302-2552555	
6	ARRAMS Global Marketing Services	Kasim Baqai	Sales & Service Engrs	0331-2318513	
7	Alfred Salimion	A. ZAFER KHAN	Sales Coordinator	03002124124	
8	Scientific Supplies Pvt.	SAYED ALI QURESHI	Semi-Applics	0300 2439810	
9	Muhammad Masroos Tech	SHAHU / MAN	Executive	03002318938	

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Dow University of Health Sciences
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DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI.
ATTENDANCE SHEET

PROCUREMENT OF EQUIPMENT/ INSTRUMENTS FOR STEM CELL
N.I.T No. DUHS/DP/2016/-07 Dated 05th, APRIL 2016

OPENING OF FINANCIAL BIDS / PROPOSALS ON 2nd JUNE, 2016 AT 11:00 A.M.

S#	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	CONTACT NUMBER	SIGNATURE
10	Lucy Labs Int,	Dawood	Manager	0345-2828269 0345-2828269	
11					
12					
13					
14					
15					
16					
17					
18	Prof. Dr. Muhammad Masroor MBBS, MCPS, FCPS, FRCP (Gastro-w) Pro-Vice Chancellor Dow University of Health Sciences Karachi				
19					

PROF. DR. TALAT MIRZA
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 Dean, Basic Medical Sciences
 Director Dow Research Institute of
 Biotechnology & Bio Medical Sciences
 Chief Histopathologist, DDRRL
 Dow University of Health Sciences

ENGR. TARIQ AHMED
 DEPUTY DIRECTOR
 BIOMEDICAL ENGINEERING DEPT
 DOW UNIVERSITY OF HEALTH SCIENCES

DR. MOINA WARID
 M.B.S, M.Phil, Ph.D (UK)
 Assistant Professor, Cell & Physiology
 Incentive Medical Lab
 University of Health Sciences

Jilani Suran Vicer
 10/11/2016
 10/11/2016

TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 -- Technical Bids opened on 25 April 2016

M/s. Lab. Care

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cycler	Item # 02 Centrifuge With Rotor	Item # 03 Mini Spin Micro Centrifuge
		Model/ Cat No.	TC 1000G	D3024R	18204
		Make	Biologix, China	Biologix, China	Biologix, China
A.	PRODUCT EVALUATION	50	Do not meet the technical requirement of DUHS	Do not meet the technical requirement of DUHS	Do not meet the technical requirement of DUHS
1	Conformity to the Purchaser's Specifications		0	0	0
	Fully compliant with the required specifications	30			
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8			
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2			
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2			
4	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			
	MSc / PhD qualification/Foreign training	3			
5	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			
6	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
7	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			
8	Financial Status	6			
	Bank Certificate	2			
	Last year verified Balance Sheet	2			
	Yearly turn-over of over 100 Million	2			
9	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 percentage (%) 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	100	Documents not provided to evaluate the bid	Documents not provided to evaluate the bid	Documents not provided to evaluate the bid
	Minimum 70 points are required to technically qualify		Disqualified	Disqualified	Disqualified

Dr. Faris Ahmad
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Director Dow Research Institute of
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Chief Histopathologist, DRRRL
Dow University of Health Sciences

S#	Parameters / Sub-Parameters	Marks	Item # 06 Shaking Heat and Cooling Block	Item # 07 Shaking Heat Block Thermo Block Attachment
			Model/ Cat No. 34222	34211
			Make Biologix, China	Biologix, China
A.	PRODUCT EVALUATION	50	Do not meet the technical requirement of DUHS	Do not meet the technical requirement of DUHS
1	Conformity to the Purchaser's Specifications			
	Fully compliant with the required specifications	30	0	0
	Compliant with minor deviation (up to 10% of subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8		
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2		
	Partnership Deed with manufacturer	2		
	Taxation Certificate (NTN and GST)	2		
4	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		
	MSc / PhD qualification/Foreign training	3		
5	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		
6	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2		
	Spare Parts readily availability (Inventory list)	2		
7	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		
8	Financial Status	6		
	Bank Certificate	2		
	Last year verified Balance Sheet	2		
	Yearly turn-over of over 100 Million	2		
9	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 (consumables / reagents / replacement parts	2		
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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	100	Documents not provided to evaluate the bid	Documents not provided to evaluate the bid
	Minimum 70 points are required to technically qualify		Disqualified	Disqualified

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 Chief Histopathologist, DDRRL
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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHSDP/2016/07 Dated 5 April 2016 – Technical Bids opened on 25 April 2016

M/s. Lab. Care

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 12 Digital Weighing Balance	Item # 15 Multi-Channel Pipetter	
			Model/ Cat No.	GO620	12805
			Make	Biologix, China	Biologix, China
A.	PRODUCT EVALUATION	50	Do not meet the technical requirement of DUHS	Do not meet the technical requirement of DUHS	
1	Conformity to the Purchaser's Specifications		0	0	
	Fully compliant with the required specifications	30			
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8			
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2			
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2			
4	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			
	MSc / PhD qualification/Foreign training	3			
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6			
	Certificate to the effect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
6	Testing & Calibration Equipment	4			
	List of tools, testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (inventory list)	2			
7	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			
8	Financial Status	6			
	Bank Certificate	2			
	Last year verified Balance Sheet	2			
	Yearly turn-over of over 100 Million	2			
9	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 percentage (%) 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		100	Documents not provided to evaluate the bid	Documents not provided to evaluate the bid	
Minimum 70 points are required to technically qualify			Disqualified	Disqualified	

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 – Technical Bids opened on 25 April 2016

M/s. Lab. Care

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 16 Multi-Channel Pipetter	Item # 17 Pipette Boy	Item # 18 Vacuum Flask/ Aspiration Device
		Model/ Cat No.	1201	12204	SAFEVAC, aspiration device
		Make	Biologix, China	Biologix, China	Biologix, China
A.	PRODUCT EVALUATION	50	Do not meet the technical requirement of DUHS	Do not meet the technical requirement of DUHS	Do not meet the technical requirement of DUHS
1	Conformity to the Purchaser's Specifications		0	0	0
	Fully compliant with the required specifications	30			
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8			
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2			
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2			
4	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			
	MSc / PhD qualification/Foreign training	3			
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6			
	Certificate to the effect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
6	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
7	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			
8	Financial Status	6			
	Bank Certificate	2			
	Last year verified Balance Sheet	2			
	Yearly turn-over of over 100 Million	2			
9	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 (consumables / reagents / replacement parts)	2			
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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		100	Documents not provided to evaluate the bid	Documents not provided to evaluate the bid	Documents not provided to evaluate the bid
Minimum 70 points are required to technically qualify			Disqualified	Disqualified	Disqualified

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Jinnah Sindh Medical University

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Dean, Basic Medical Sciences
Director Dow Research Institute of
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Chief Histopathologist, DDRRL
Dow University of Health Sciences.

TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 -- Technical Bids opened on 25 April 2016

M/s. Lab. Care

S#	Parameters / Sub-Parameters	Marks	Item # 19 Inverted Phase Contrast Microscope with Acquisition Facility	Item # 24 Vortex	Item # 25 Class II Biosafety Cabinets
			Model/ Cat No. 19525	11103	TEC121
			Make Euromax, Netherland	Bioligix, D-Lab, China	Tecnocratic, Pakistan
A.	PRODUCT EVALUATION	50	Do not meet the technical requirement of DUHS	Do not meet the technical requirement of DUHS	Do not meet the technical requirement of DUHS
1	Conformity to the Purchaser's Specifications		0	0	0
	Fully compliant with the required specifications	30			
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8			
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2			
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2			
4	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			
	MSc / PhD qualification/Foreign training	3			
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6			
	Certificate to the effect that the firm will provide training in the use of equipment to the relevant technical staff. Training plan must be attached with certificate	2			
6	Testing & Calibration Equipment	4			
	List of tools , testing equipment and calibration equipment relevant to the product	2			
	Spare Parts readily availability (Inventory list)	2			
7	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			
8	Financial Status	6			
	Bank Certificate	2			
	Last year verified Balance Sheet	2			
	Yearly turn-over of over 100 Million	2			
9	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 percentage (%) 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		100	Documents not provided to evaluate the bid	Documents not provided to evaluate the bid	Documents not provided to evaluate the bid
Minimum 70 points are required to technically qualify			Disqualified	Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016
M/s. Biosciences International

S#	Parameters / Sub-Parameters	Marks	Item # 15 Multi-Channel Pipetter	Item # 16 Micropipette	Item # 17 Pipette Boy
		Model/ Cat No.	Model: 3122000036 Model: 3122000051 Model: 3122000051	Model: 3120000011 Model: 3120000020 Model: 3120000046 Model: 3120000052	Model: 4981000019
		Make	Eppendorf (Germany)	Eppendorf (Germany)	Eppendorf (Germany)
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30	30	30	30
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD & Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	Not Provided	Not Provided	Not Provided
7	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	Not Provided	Not Provided	Not Provided
8	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	Not Provided	Not Provided	Not Provided
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	70	70	70
Minimum 70 points are required to technically qualify			Qualified	Qualified	Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT/INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 -- Technical Bids opened on 25 April 2016
M/s. H.A Shah & Sons.

S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cycler	Item # 02 Centrifuge With Rotor	Item # 03 Mini Spin Micro Centrifuge
		Model/ Cat No.	A24811	Centrifuge 5427R	Minispin Centrifuge
		Make	Lifetech, Applied Biosystems, USA	Eppendorf Germany AG	Eppendorf Germany AG
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications Fully compliant with the required specifications	30	30	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 5)	6	4	4	4
	Certificate to the effect 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
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	72	72	72
Minimum 70 points are required to technically qualify			Qualified	Qualified	Qualified

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S#	Parameters / Sub-Parameters	Marks	Item # 04 Bench Top Centrifuge with Rotor	Item # 06 Shaking Heating and Cooling Block	Item # 07 Shaking Heat Block Thermo Block Attachment
		Model/ Cat No.	Centrifuge 5810R	Thermo mixer C	Smart block, 1.5ml
		Make	Eppendorf Germany AG	Eppendorf Germany AG	Eppendorf Germany AG
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30	30	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	4	4	4
	Certificate to the effect 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
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
	TOTAL POINT SCORE	100	72	72	72
	Minimum 70 points are required to technically qualify		Qualified	Qualified	Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT/INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 --- Technical Bids opened on 25 April 2016

M/s. H.A Shah & Sons.

S#	Parameters / Sub-Parameters	Marks	Item # 13 Small Benchtop Electroporation Device for Eukaryotic Cells. Primary & Stem Cells	Item # 14 Multi-Channel Pipetter	Item # 15 Micropipette
		Model/ Cat No.	Eporator	Research plus 10-100ul 30-300ul	Research plus pipettes .1-2.5ul .5-10ul 10-100ul 100-1000ul
		Make	Eppendorf Germany AG	Eppendorf Germany AG	Eppendorf Germany AG
A.	PRODUCT EVALUATION	50	No Soft Pulse technology and can't be used for low no of cells. Efficiency is too low. Not designed for difficult to transfect cells, like stem cells. Not required for bacteria and microorganisms. Pipette tip chamber should not be cuvette based.	100-1200 ul not provided	
1	Conformity to the Purchaser's Specifications	30			
	Fully compliant with the required specifications	30			
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25	0	0	30
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	42	42	72
Minimum 70 points are required to technically qualify			Disqualified	Disqualified	Qualified

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 No. DUHS/DP/2016/07 Dated 5 April 2016 -- Technical Bids opened on 25 April 2016
 M/s. H.A Shah & Sons.

S#	Parameters / Sub-Parameters	Marks	Item # 17 Pipette Boy	Item # 21 Flow Cytometer	Item # 23 Bioanalyzer
		Model/ Cat No.	Easy pet	A24860	Bioanalyzer G2939AA
		Make	Eppendorf Germany AG	Lifetech, Invitrogen, USA	Agilent technologies Germany
A.	PRODUCT EVALUATION	50		Does not Provide 12 Colour Imuno Phenotyping Panel	
1	Conformity to the Purchaser's Specification Fully compliant with the required specifications	30	30		
	Compliant with minor deviation (up to 20% subject to main function is not affected)	25		25	
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	4	4	4
	Certificate to the effect 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
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	72	67	72
Minimum 70 points are required to technically qualify			Qualified	Disqualified	Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
No. DUHS/DP/2016/07 Dated 05.04.2016 - Technical Bids opened on 25.04.2016
M/s. Hospicare Systems

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cyclrer	Item # 02 Centrifuge With Rotor
		Model/ Cat No.	SC300G	Z216MK
		Make	Kyratec Trinity, Australia	Hermie, Germany
A.	PRODUCT EVALUATION	50	Temp range required is 0-100°C. Gradient functionality not required. Temperature accuracy required is ±0.25°C. Should be enabled to run on fast chemistry.	Required speed is up to 25,000 x g (16,220 rpm).
1	Conformity to the Purchaser's Specifications	0	0	0
	Fully compliant with the required specifications	30		
	Compliant with minor deviation (upto 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	8
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	Technical Staff	14		
	Simple Technician (minimum two)	3	2	2
	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
5	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	2	2
6	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
7	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	Not Provided	Not Provided
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	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	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	40	40
Minimum 70 points are required to technically qualify			Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 05.04.2016 - Technical Bids opened on 25.04.16
M/s. Hospicare Systems

S#	Parameters / Sub-Parameters	Marks	Item # 03 Mini Spin Micro Centrifuge	Item # 03 (Alternate) Mini Spin Micro Centrifuge	Item # 04 Bench Top Centrifuge with Rotor
			Model/ Cat No.	Z216M	Centrifuge BS010213
			Make	Hermle, Germany	Biosan, Latvia
					Hermle, Germany
A.	PRODUCT EVALUATION	50	Rotor provided should have autoclavable aluminium with metal lid suitable for spinning Miniprep/spin columns	Rotor provided should have autoclavable aluminium with metal lid suitable for spinning Miniprep/spin columns	Max speed required up to 15000rpm approx. Rotor required for centrifugation of microfluidic Cards.
1	Conformity to the Purchaser's Specifications	30	0	0	
	Fully compliant with the required specifications	30			
	Compliant with minor deviation (subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	Technical Staff	14			
	Simple Technician (minimum two)	3	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	5	5	5
	MSc / PhD qualification/Foreign training	3	3	3	3
5	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	2	2	2
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	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	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
	TOTAL POINT SCORE	100	40	40	40
	Minimum 70 points are required to technically qualify		Disqualified	Disqualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 08 Nano Drop	Item # 09 PCR Hood	Item # 10 Refrigerator
		Model/ Cat No.	Drop sense 16	UV PCR Cabinet	MPR S313 MPR-721
		Make	Trinean, Belgium	Biochom direct, UK	Panasonic, Japan
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications Fully compliant with the required specifications	30	30	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	Technical Staff	14			
	Simple Technician (minimum two)	3	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	5	5	5
	MSc / PhD qualification/Foreign training	3	3	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3	3
	Certificate to the effect 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
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	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	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	70	70	70
Minimum 70 points are required to technically qualify			Qualified	Qualified	Qualified

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S#	Parameters / Sub-Parameters	Marks	Item # 12 Digital Weighing Balance	Item # 15 Multi-Channel Pipetter	Item # 16 Micropipette
		Model/ Cat No.	Weighing balance	Multichannel pipetter	Micro pipettes
		Make	Shimadzu, Japan	Bio hit, Finland	Bio hit, Finland
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30	30	30	
	Compliant with minor deviation (upto 0% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	Technical Staff	14			
	Simple Technician (minimum two)	3	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	5	5	5
	MSc / PhD qualification/Foreign training	3	3	3	3
5	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	2	2	2
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	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	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
	TOTAL POINT SCORE	100	70	70	70
	30 points are required to technically qualify		Qualified	Qualified	Qualified

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S#	Parameters / Sub-Parameters	Marks	Item # 17 Pipette Boy	Item # 21 Flow Cytometer	Item # 21 (Alternate) Flow Cytometer
		Model/ Cat No.	Propipette	FACS Celesta	FACS Cantoll
		Make	Jencons, UK	BD, USA	BD USA
A.	PRODUCT EVALUATION	50			Does not Provide 12 Colour Imuno Phenotyping Panel
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30	30	30	
	Compliant with minor deviations (up to 10%) subject to main function is not effected)	25			25
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	Not Provided
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	Technical Staff	14			
	Simple Technician (minimum two)	3	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	5	5	5
	MSc / PhD qualification/Foreign training	3	3	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3	3
	Certificate to the effect 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
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	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	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from original manufacturer	2	Not Provided	Not Provided	Not Provided
	TOTAL POINT SCORE	100	70	70	57
	Minimum 70 points are required to technically qualify		Qualified	Qualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 22 VI Cell Counter (Single Position)	Item # 22 (Alternate) VI Cell Counter (Single Position)
		Model/ Cat No.	Moxiz	VI Plus
		Make	ORFLO, USA	Biosan, USA
A.	PRODUCT EVALUATION	50	It cannot cover size range beyond 25um. Requirement is 2-70um. No Auto-focus CCD array. Firewire camera, Video imaging through a quartz flow cell.	It cannot cover size range beyond 25um. Requirement is 2-70um. No Auto-focus CCD array. Firewire camera, Video imaging through a quartz flow cell.
1	Conformity to the Purchaser's Specifications Fully compliant with the required specifications	30	0	0
	Compliant with minor deviation (up to 5% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	Not Provided
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	Technical Staff	14		
	Simple Technician (minimum two)	3	2	2
	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
5	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3
	Certificate to the effect 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
6	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
7	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	Not Provided	Not Provided
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	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	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, and offer percentage (%) of the contract value in the lowest bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
	TOTAL POINT SCORE	100	40	32
	Minimum 70 points are required to technically qualify		Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 --- Technical Bids opened on 25 April 2016

M/s. Ins-Tech

S#	Parameters / Sub-Parameters	Marks	Item # 18	Item # 26
			Vacuum Flask/ Aspiration Device	Co2 Incubator
		Model/ Cat No.	Model: CLS-900-300	Galaxy 170R
		Make	Chemglass Life sciences, USA	Eppendorf, Germany
A.	PRODUCT EVALUATION	50		
1	Conformity to the Purchaser's Specifications			
	Fully compliant with the required specifications	30	30	30
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	
	Japan Industrial Standard (JIS)	8		8
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	Technical Staff	14		
	Simple Technician (minimum two)	3	3	3
	Diploma Engineers (minimum two)	3	Not Provided	Not Provided
	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
5	Networking and Training	8		
	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 to the relevant technical staff. Training plan must be attached with certificate	2	2	2
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	Not Provided	Not Provided
	Yearly turn-over of over 100 Million	2	Not Provided	Not Provided
9	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	2	2
	Comparative Running Cost (consumeables/reagents/replacement parts)	2	2	2
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	73	73
Minimum 70 points are required to technically qualify			Qualified	Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 --- Technical Bids opened on 25 April 2016

M/s. Ins-Tech

S#	Parameters / Sub-Parameters	Marks	Item # 26 (Alt) Co2 Incubator	Item # 28 Co2 Incubator With Shaker
		Model/ Cat No.	Galaxy 170S	Galaxy S411
		Make	Eppendorf, Germany	Eppendorf, Germany
A.	PRODUCT EVALUATION	50	Do not meet the Technical Requirement of D.U.H.S.	
1	Conformity to the Purchaser's Specifications		0	
	Fully compliant with the required specifications	30		30
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	Technical Staff	14		
	Simple Technician (minimum two)	3	3	3
	Diploma Engineers (minimum two)	3	Not Provided	Not Provided
	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
5	Networking and Training	8		
	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 to the relevant technical staff. Training plan must be attached with certificate	2	2	2
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	Not Provided	Not Provided
	Yearly turn-over of over 100 Million	2	Not Provided	Not Provided
9	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	2	2
	Comparative Running Cost (consumeables/reagents/replacement parts	2	2	2
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINTS SCORE		100	43	73
Minimum 70 points are required to technically qualify			Disqualified	Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHSDP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016

M/s. Lucky Lab. International

S#	Parameters / Sub-Parameters	Marks	Item # 02 Centrifuge With Rotor	Item # 03 Spin Micro Centrifuge
		Model/ Cat No.	NF-800R	NF-024
		Make	NUVE, Turkey	NUVE, Turkey
A.	PRODUCT EVALUATION	50	Required speed is up to 25,000 x g (16,220 rpm).	Rotor provided should have autoclavable aluminum. Products global acceptability is zero.
1	Conformity to the Purchaser's Specifications		0	0
	Fully compliant with the required specifications	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	8
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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	Not Provided	Not Provided
5	Networking and Training	8		
	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 to the relevant technical staff. Training plan must be attached with certificate	2	2	2
6	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2	Not Provided	Not Provided
	Spare Parts readily availability (Inventory list)	2	2	2
7	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	Not Provided	Not Provided
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	Not Provided	Not Provided
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	2	2
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	2	2
	Comparative Running Cost (consumables / reagents / replacement parts	2	2	2
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	41	41
Minimum 70 points are required to technically qualify			Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016

M/s. Lucky Lab. International

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 08 Nano Droop	Item # 19 Vacuum Flask/ Aspiration Device
		Model/ Cat No.	ND-Lite	LB-290
		Make	Thermo scientific, USA	Labomed, USA
A.	PRODUCT EVALUATION	50		Does not provide objective agnification of 100X. Camera specs not provided.
1	Conformity to the Purchaser's Specifications			0
	Fully compliant with the required specifications	30	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		20
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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	Not Provided	Not Provided
5	Networking and Training	8		
	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 to the relevant technical staff. Training plan must be attached with certificate	2	2	2
6	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2	Not Provided	Not Provided
	Spare Parts readily availability (Inventory list)	2	2	2
7	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	Not Provided	Not Provided
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	Not Provided	Not Provided
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	2	2
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	2	2
	Comparative Running Cost (consumables / reagents / replacement parts	2	2	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	Not Provided	Not Provided
TOTAL POINT SCORE		100	71	53
Minimum 70 points are required to technically qualify			Qualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016

M/s. Lucky Lab. International

S#	Parameters / Sub-Parameters	Marks	Item # 20 Inverted Phase Contrast Microscope With Acquisition Facility
		Model/ Cat No.	LB-264
		Make	Labomed, USA
A.	PRODUCT EVALUATION	50	Apo chromatic or semi Apo chromatic lenses are required. CCD camera is required with 5 or more megapixel. Objective turret with 3x DIC/3x BF
1	Conformity to the Purchaser's Specifications		0
	Fully compliant with the required specifications	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25	
2	Product Certification	20	
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20	20
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17	
	Food and Drug Administration (FDA) 510K	10	
	European Community (CE) MDD	8	
	Japan Industrial Standard (JIS)	8	
B.	FIRM EVALUATION	50	
3	Legal Requirement	6	
	Authorization Certificate	2	2
	Partnership Deed with manufacturer	2	Not Provided
	Taxation Certificate (NTN and GST)	2	2
4	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	5
	MSc / PhD qualification/Foreign training	3	Not Provided
5	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	2	2
6	Testing & Calibration Equipment	4	
	List of tools , testing equipment and calibration equipment relevant to the product	2	Not Provided
	Spare Parts readily availability (Inventory list)	2	2
7	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	Not Provided
8	Financial Status	6	
	Bank Certificate	2	2
	Last year verified Balance Sheet	2	Not Provided
	Yearly turn-over of over 100 Million	2	2
9	Bonus points	8	
	Special features	2	2
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	2
	Comparative Running Cost (consumables / reagents / replacement parts	2	2
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided
TOTAL POINT SCORE		100	53
Minimum 70 points are required to technically qualify			Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016

M/s. Muslim Trading Agencies

S#	Parameters / Sub-Parameters	Marks	Item # 02 Centrifuge With Rotor	Item # 03 Mini Spin Micro Centrifuge	Item # 04 Bench Top Centrifuge With Rotor
		Model/ Cat No.	Micro 220R	Micro 120	Rotanta 460
		Make	Hettich, Germany	Hettich, Germany	Hettich, Germany
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30	30	30	
	Compliant with minor deviation (up to 10% allowed to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2		2	
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3	3
	Certificate to the effect 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
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	71	71	71
Minimum 70 points are required to technically qualify			Qualified	Qualified	Qualified

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 Director, Stem Cells &
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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
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 No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April
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S#	Parameters / Sub-Parameters	Marks	Item # 05 Water Bath	Item # 06 Shaking Heat and Cooling Block	Item # 07 Shaking Heat Block Thermo Block Attachment
		Model/ Cat No.	WB28 WB 10 L	SC20	SC20
		Make	Polyscience, USA	Torrypines, USA	Torrypines, USA
A.	PRODUCT EVALUATION	50		Exchangeable blocks for micro test tubes or micro plates required. RS-232 interfacenet provided. Thermoblock attachment required for 96 well plate as well.	The blocks provided should fit in item 6, which is not technically accepted.
1	Conformity to the Purchaser's Specifications			0	0
	Fully compliant with the required specifications	30	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	Not Provided	Not Provided
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	71	33	33
Minimum 70 points are required to technically qualify			Qualified	Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April
M/s. Muslim Trading Agencies

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 08 Nano Droop	Item # 10 Refrigerator	Item # 10 (Alternate) Refrigerator
		Model/ Cat No.	Colibri	Refrigerator	HYC-360
		Make	Titertek, Germany	Arctiko, Denmark	Haier, China
A.	PRODUCT EVALUATION	50			Origin of China Rejected.
1	Conformity to the Purchaser's Specifications				0
	Fully compliant with the required specifications	30	30	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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	Not Provided	Not Provided	Not Provided
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	71	71	33
Minimum 70 points are required to technically qualify			Qualified	Qualified	Disqualified

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APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 12 Digital Weighing Balance	Item # 16 Micropipette	Item # 24 Vortex	Item # 25 Class II Biosafety Cabinets
		Model/ Cat No.	EX623	Micropipette	RTV100	HR1500 IIA2
		Make	Ohaus, USA	Ohaus, USA	Robus, UK	Haier, China
A.	PRODUCT EVALUATION	50	Pan size does not match			Do not meet the Technical Requirement of D.U.H.S. China Origin.
1	Conformity to the Purchaser's Specifications		0			0
	Fully compliant with the required specifications	30		30	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25				
2	Product Certification	20				
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20				
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17				
	Food and Drug Administration (FDA) 510K	10				
	European Community (CE) MDD	8	8	8		
	Japan Industrial Standard (JIS)	8				
B.	FIRM EVALUATION	50				
3	Legal Requirement	6				
	Authorization Certificate	2	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2	2
4	Technical Staff	14				
	Simple Technician (minimum two)	3	3	3	3	3
	Diploma Engineers (minimum two)	3	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	5
	MSc / PhD qualification/Foreign training	3	3	3	3	3
5	Networking and Training	8				
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	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	2	2	2	2
6	Testing & Calibration Equipment	4				
	List of tools , testing equipment and calibration equipment relevant to the product	2	2	2	2	2
	Spare Parts readily availability (inventory list)	2	2	2	2	2
7	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	Not Provided	Not Provided	Not Provided	Not Provided
8	Financial Status	6				
	Bank Certificate	2	2	2	2	2
	Last year verified Balance Sheet	2	2	2	2	2
	Yearly turn-over of over 100 Million	2	2	2	2	2
9	Bonus points	8				
	Special features	2	Not Provided	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided	Not Provided
	TOTAL POINT SCORE	100	41	71	71	33
	Minimum 70 points are required to technically qualify		Disqualified	Qualified	Qualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 26 Co2 Incubator	Item # 27 CO2 Incubator with Shaker
		Model/ Cat No.	CB160	CB160
		Make	Binder, Germany	Binder, Germany
A.	PRODUCT EVALUATION	50		The provided technical specs do not mention the O2 range as required. Does not offer in-chamber HEPA filtration
1	Conformity to the Purchaser's Specifications			0
	Fully compliant with the required specifications	30	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10	10	10
	European Community (CE) MDD	8	Not Provided	Not Provided
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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
5	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3
	Certificate to the effect 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
6	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
7	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	Not Provided	Not Provided
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	73	43
Minimum 70 points are required to technically qualify			Qualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cycler	Item # 02 Centrifuge With Rotor
		Model/ Cat No.	Cat No: 86000 Brand: Humacycler real time PCR	Cat No: 17160, 17163 Brand: Humax 14 k 17160 & Fixed angle rotor 24x1.5/2 ml 17163
		Make	Human, Germany	Human, Germany
A.	PRODUCT EVALUATION	50	Not required for diagnostics. Real time PCR not required. The thermal cycler should be enabled to run on fast chemistry.	Specifications not provided. Required speed is up to 25,000 x g (16,220 rpm).
1	Conformity to the Purchaser's Specifications			
	Fully compliant with the required specifications	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	8
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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	Not Provided	Not Provided
5	Networking and Training	8		
	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	2	2
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	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 percentage (%) 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		100	45	45
Minimum 70 points are required to technically qualify			Disqualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 03 Spin Micro Centrifuge	Mini	Item # 05 Water Bath
		Model/ Cat No.	Cat No: 15150 Brand: Humax Micro (15150)		Cat No: 17180/2 Brand: Huma Aque Water Bath.
		Make	Human, Germany		Human, Germany
A.	PRODUCT EVALUATION	50	Maximum capacity 8 x 2 ml, whereas required is 12x2ml. This provides 7000 rpm constant speed and the requirement was approx. 13400 rpm. Rotor provided should have autoclavable aluminium.		
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30			
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8		
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2		2
	Partnership Deed with manufacturer	2	Not Provided		Not Provided
	Taxation Certificate (NTN and GST)	2	2		2
4	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	Not Provided		Not Provided
5	Networking and Training	8			
	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	2		2
6	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
7	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
8	Financial Status	6			
	Bank Certificate	2	2		2
	Last year verified Balance Sheet	2	2		2
	Yearly turn-over of over 100 Million	2	2		2
9	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 (consumables / reagents / replacement parts)	2			
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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		100	45		75
Minimum 70 points are required to technically qualify			Disqualified		Qualified

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S#	Parameters / Sub-Parameters	Marks	Item # 15 Multi-Channel Pipetter	Item # 16 Micropipette
			Model/ Cat No.	Cat No: 19320P, 19330P Brand: HumaPette Premium 8 Channel, 5-50 ul, 30-300 ul
			Make	Human, Germany
A.	PRODUCT EVALUATION	50	Does not provide 100-1200ul	Does not provide .1-2ul and 1-10 ul as mentioned in the specifications.
1	Conformity to the Purchaser's Specifications			
	Fully compliant with the required specifications	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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	Not Provided	Not Provided
5	Networking and Training	8		
	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	2	2
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	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 (consumables / reagents / replacement parts)	2		
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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		100	45	45
Minimum 70 points are required to technically qualify			Disqualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 20 Cell Imaging System	Item # 21 Flow Cytometer
		Model/ Cat No.	Cat No: 14800 Brand: HumaScope Fluo LED with SMP camera	Cat No: 90050 Brand: HumaCount CD4row
		Make	Human, Germany	Human, Germany
A.	PRODUCT EVALUATION	50	Does not match the specifications. Provides Binocular fluorescence microscope. 2 channel LED fluorescence (blue, green) Red not provided.	Does not allow for minimum 12 colour immunophenotyping. Requirement is minimum three laser system (405nm, 489nm, 633- 638nm)
1	Conformity to the Purchaser's Specifications			
	Fully compliant with the required specifications	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10	8	
	European Community (CE) MDD	8		
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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	Not Provided	Not Provided
5	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	6	6
	Certificate to the effect 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
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	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 (consumables / reagents / replacement parts)	2		
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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		100	45	45
Minimum 70 points are required to technically qualify			Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 – Technical Bids opened on 25 April 2
M/s. Popular International (Pvt) Ltd.

S#	Parameters / Sub-Parameters	Marks	Item # 24 Vortex
		Model/ Cat No.	Cat No: 17176 Brand: HumaTwist (Vortex Mixer)
		Make	Human, Germany
A.	PRODUCT EVALUATION	50	
1	Conformity to the Purchaser's Specifications		
	Fully compliant with the required specifications	30	30
	Compliant with minor deviation (up to 10% subject to Main function is not effected)	25	
2	Product Certification	20	
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17	
	Food and Drug Administration (FDA) 510K	10	
	European Community (CE) MDD	8	8
	Japan Industrial Standard (JIS)	8	
B.	FIRM EVALUATION	50	
3	Legal Requirement	6	
	Authorization Certificate	2	2
	Partnership Deed with manufacturer	2	Not Provided
	Taxation Certificate (NTN and GST)	2	2
4	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	5
	MSc / PhD qualification/Foreign training	3	Not Provided
5	Networking and Training	8	
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	6
	Certificate to the effect 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
6	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	2
7	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
8	Financial Status	6	
	Bank Certificate	2	2
	Last year verified Balance Sheet	2	2
	Yearly turn-over of over 100 Million	2	2
9	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 (consumables / reagents / replacement parts)	2	
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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		100	75
Minimum 70 points are required to technically qualify			Qualified

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M/s. Diagnostic System

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cycler	Item # 02 Centrifuge With Rotor	Item # 03 Mini Spin Micro Centrifuge
		Model/ Cat No.	Model: 5Prime02 Primethermal cycler 96 x 0.2ml	Model: D3024R High Speed Microcentrifuge	Model: D2012 Personal Micro-Centrifuge
		Make	Bibby Scientific, UK	Dragon Lab, China	Dragon Lab, China
A.	PRODUCT EVALUATION	50	Temp range required is 0-100°C. Should be enabled to run on fast chemistry. Dimensions required are (H x W x D) 24.5 x 23.7 x 48.5 cm.	Origin of China is not Acceptable	Origin of China is not Acceptable
1	Conformity to the Purchaser's Specifications	30	0	0	0
	Fully compliant with the required specifications	25			
	Compliant with minor deviation (up to 10% of main function is not effected)	20			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8		
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	Not Provided	Not Provided
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	Not Provided	Not Provided
4	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	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	4	4	4
	Certificate to the effect 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
6	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	2	2	2
7	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	1	1	1
8	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	Not Provided	Not Provided	Not Provided
9	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 (consumables / reagents / replacement parts	2			
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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		100	41	31	31
Minimum 70 points are required to technically qualify			Disqualified	Disqualified	Disqualified

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M/s. Diagnostic System

S#	Parameters / Sub-Parameters	Marks	Item # 05 Water Bath	Item # 08 Nano Droop
		Model/ Cat No.	Model: NE1214D Unstirred Water Baths Cat No.: SLR2-14	Model: 737 501 (Genova Nano) Spectrophotometer
		Make	Nickel Electro Ltd. (Clifton, UK)	Jenway, UK
A.	PRODUCT EVALUATION			Does not have the patented Nano Drop micro volume sampling technology.
1	Conformity to the Purchaser's Specific Requirements Fully compliant with the required specifications Compliant with minor deviation (up to 10% subject to main function is not effected)	30 25	30	0
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	Not Provided	Not Provided
4	Technical Staff	14	2	2
	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
5	Networking and Training	8		
	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 to the relevant technical staff. Training plan must be attached with certificate	2	2	2
6	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
7	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	1	1
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	Not Provided	Not Provided
9	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 percentage (%) 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		100	71	31
Minimum 70 points are required to technically qualify			Qualified	Disqualified

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Sl	Parameters / Sub-Parameters	Marks	Item # 08 PCR Hood	Item # 15 Multi-Channel Pipetter
		Model/ Cat No.	Model: PCR-01	Model: 8202009 Model: 8203009
		Make	Bio base, China	AHN Biotechnologie, Germany
A.	PRODUCT EVALUATION	50	Origin of China not Acceptable	Does not provide 100-1200ul
1	Conformity to the Purchaser's Specification Fully compliant with the required specifications Compliant with minor deviation (subject to main function is not effected)	30	0	0
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	Not Provided	
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	Not Provided	Not Provided
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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
5	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	4	4
	Certificate to the effect 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
6	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
7	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	1	1
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	Not Provided	Not Provided
9	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 (consumables / reagents / replacement parts	2		
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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		100	31	39
Minimum 70 points are required to technically qualify			Disqualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 16 Micropipette	Item # 24 Vortex
		Model/ Cat No.	Model: 8-100-00-g Model: 8-101-00-g Model: 8-104-00-g Model: 8-106-00-g	Model: SA8
		Make	AHN Biotechnologie, Germany	Bibby Scientific, UK
A.	PRODUCT EVALUATION	50	0.1-2ul and 1-10 ul not provided	
1	Conformity to the Purchaser's Specifications	30	0	30
	Fully compliant with the required specifications	25		
	Compliant with minor deviation (up to 10% of main function is not effected)	20		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	
	Japan Industrial Standard (JIS)	8		8
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	Not Provided	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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
5	Networking and Training	8		
	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 to the relevant technical staff. Training plan must be attached with certificate	2	2	2
6	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
7	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	1	1
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	Not Provided	Not Provided
9	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 percentage (%) 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		100	39	71
Minimum 70 points are required to technically qualify			Disqualified	Qualified

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S#	Parameters / Sub-Parameters	Marks	Item # 25 Class II Biosafety Cabinets
		Model/ Cat No.	Model: BSC-1800HA2-X
		Make	Bio base, China
A.	PRODUCT EVALUATION	90	Origin of China not Acceptable
1	Conformity to the Purchaser's Specifications	30	0
	Fully compliant with the required specifications	30	
	Compliant with minor deviation (up to 10% not effected)	25	
2	Product Certification	20	
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17	
	Food and Drug Administration (FDA) 510K	10	
	European Community (CE) MDD	8	8
	Japan Industrial Standard (JIS)	8	
B.	FIRM EVALUATION	50	
3	Legal Requirement	6	
	Authorization Certificate	2	Not Provided
	Partnership Deed with manufacturer	2	Not Provided
	Taxation Certificate (NTN and GST)	2	2
4	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	5
	MSc / PhD qualification/Foreign training	3	3
5	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	2	2
6	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	2
7	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	1
8	Financial Status	6	
	Bank Certificate	2	2
	Last year verified Balance Sheet	2	2
	Yearly turn-over of over 100 Million	2	Not Provided
9	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 (consumables / reagents / replacement parts)	2	
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) 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		100	39
Minimum 70 points are required to technically qualify			Disqualified

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M/s. Global Marketing Services

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S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cycler	Item # 02 Centrifuge With Rotor
			Model/ Cat No Opti Max TC9610	NF048,
			Make Lab Net, USA	NUVE, Turkey
A.	PRODUCT EVALUATION	50	Heating Temp range required is 0-100°C. Temperature accuracy required is ±0.25°C. Should be enabled to run on fast chemistry.	Required speed is up to 25,000 x g (18,220 rpm).
1	Conformity to the Purchaser's Specifications		0	0
	Fully compliant with the required specifications	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community(CE) MDD & Japan Industrial Standard(JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	Not Provided	
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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
5	Networking and Training	8		
	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	2	2
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	39	47
Minimum 70 points are required to technically qualify			Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 --- Technical Bids opened on 25 April 2016

M/s. Global Marketing Services

S#	Parameters / Sub-Parameters	Marks	Item # 20 Cell Imaging System with Trinocular Research Optical Fluorescence Microscope
		Model/ Cat.No	DMIB, DFC 7000T, LAS X
		Make	Leica, Germany
A.	PRODUCT EVALUATION	50	
1	Conformity to the Purchaser's Specifications		
	Fully compliant with the requirements	30	30
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25	
2	Product Certification	20	
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20	
	European Community(CE) MDD & Japan Industrial Standard(JIS)	17	
	Food and Drug Administration (FDA) 510K	10	
	European Community (CE) MDD	8	8
	Japan Industrial Standard (JIS)	8	
B.	FIRM EVALUATION	50	
3	Legal Requirement	6	
	Authorization Certificate	2	2
	Partnership Deed with manufacturer	2	Not Provided
	Taxation Certificate (NTN and GST)	2	2
4	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	5
	MSc / PhD qualification/Foreign training	3	3
5	Networking and Training	8	
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	5
	Certificate to the effect 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
6	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	2
7	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
8	Financial Status	6	
	Bank Certificate	2	2
	Last year verified Balance Sheet	2	2
	Yearly turn-over of over 100 Million	2	2
9	Bonus points	8	
	Special features	2	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided
TOTAL POINT SCORE		100	77
Minimum 70 points are required to technically qualify			Qualified

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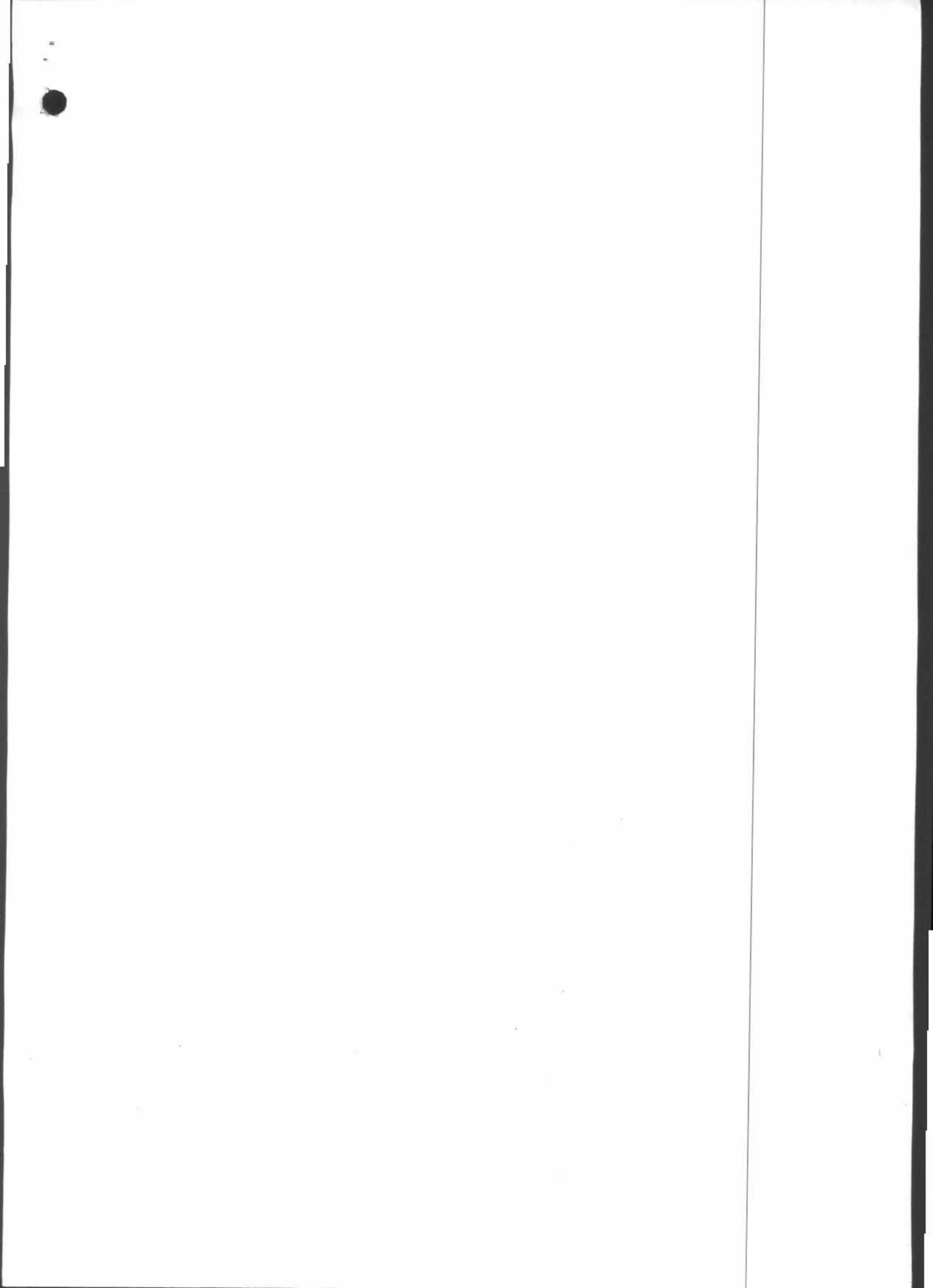
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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 --- Technical Bids opened on 25 April 2016

M/s. Allmed Solutions

S#	Parameters / Sub-Parameters	Marks	Item # 03 Mini Spin Micro Centrifuge	Item # 05 Water Bath	Item # 06 Shaking Heat and Cooling Block
		Mode/ Cat No.	Micro centrifuge Cencom I	Water bath	Thermo shaker TR100-G
		Make	JP Selecta, Spain	JP Selecta, Spain	JP Selecta, Spain
A.	PRODUCT EVALUATION	50	Rotor provided should have autoclavable aluminum with metal lid suitable for spinning Miniprep/spin columns		Required Temperature range from approx. 13°C below room temperature up to 99°C. RS-232 interfacenet provided. Thermoblock attachment required for 96 well plate as well.
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications		0		0
	Compliant with minor deviation (up to 10% subject to main function is not effected)	30		30	
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			
	Taxation Certificate (NTN and GST)	2			
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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			
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided		Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided		Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts	2	Not Provided		Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided		Not Provided
TOTAL POINT SCORE		100	44	74	44
Minimum 70 points are required to technically qualify			Disqualified	Qualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHSDP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016
M/s. Allmed Solutions

S#	Parameters / Sub-Parameters	Marks	Item # 10 Refrigerator	Item # 11 Ice Crusher	Item # 12 Digital Weighing Balance
		Model/ Cat No.	FRL refrigerator, 360 1	Flake icemaker	Weighing balance
		Make	Angelantoni, Italy	JP Selecta, Spain	Laborcom, JP Selecta, Spain
A.	PRODUCT EVALUATION	50			Required capacity 620gm, Minimum display .001gm, Pan size 108 x 105
1	Conformity to the Purchaser's Specifications Fully compliant with the required specifications	30	30	30	0
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2			Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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			
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	74	74	44
Minimum 70 points are required to technically qualify			Qualified	Qualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHSOP/2016/07 Dated 5 April 2016 -- Technical Bids opened on 25 April 2016
M/s. Allmed Solutions

S#	Parameters / Sub-Parameters	Marks	Item # 21 Flow Cytometer	Item # 24 Vortex	Item # 25 Class II Biosafety Cabinets
		Model/ Cat No.	MACSquant 10	vortex	Sterisafe, BSC II
		Make	Miltenybiotech, Germany	JP Selecta, Spain	Angelantoni, Italy
A.	PRODUCT EVALUATION	50	Magnetic column based analysis not required. Minimum 12 colour immunophenotyping panel required.		Does not provide Hepa filter with efficiency of min. 99.999% against particles of 0.3µm
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30	0		0
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		30	
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8			
	Japan Industrial Standard (JIS)	8	8	8	8
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	6	6	6
	Certificate to the effect 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
6	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	2	2	2
7	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			
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	44	74	44
Minimum 70 points are required to technically qualify			Disqualified	Qualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 --- Technical Bids opened on 25 April 2016
M/s. Analytical Measuring System (Pvt.) Ltd

S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cycler	Item # 09 PCR Hood
		Model/ Cat No.	Model: 846-070-701 TPProfessional Basic 96 well	Model: 849-00006-3 PCR UV HEPA Cabinet & Workstation
		Make	Analytikjena AG, Germany	Analytikjena AG, Germany
A.	PRODUCT EVALUATION	50	Temp range required is 0-100°C where as the provided range is 3-99°C. Alloy block is required and the provided block is Gold anodised.	
1	Conformity to the Purchaser's Specification	30		30
	Fully compliant with the required specifications	25	25	
	Compliant with minor deviation (5% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	8
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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
5	Networking and Training	8		
	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 to the relevant technical staff. Training plan must be attached with certificate	2	Not Provided	Not Provided
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	2	2
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	71	76
Minimum 70 points are required to technically qualify			Qualified	Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016
 M/s. Chemical House

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cycler	Item # 08 Nano Drop
		Model/ Cat No.	T100	N60
		Make	Bio-Rad, USA	Implen, Germany
A.	PRODUCT EVALUATION	50	Temp range required is 0-100°C. Temperature accuracy required is ±0.25°C. Dimensions required are (H x W x D) 24.5 x 23.7 x 48.5 cm. Should be enabled to run on fast chemistry	
1	Conformity to the Purchaser's Specifications	30	0	30
	Fully compliant with the requirements of the specifications (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	Not Provided	Not Provided
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	Not Provided
	Partnership Deed with manufacturer	2		
	Taxation Certificate (NTN and GST)	2		
4	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
5	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	5	5
	Certificate to the effect 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
6	Testing & Calibration Equipment	4		
	List of tools, testing equipment and calibration equipment relevant to the product	2	Not Provided	Not Provided
	Spare Parts readily availability (Inventory list)	2	Not Provided	Not Provided
7	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	Not Provided	Not Provided
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	31	59
Minimum 80 points are required to technically qualify			Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 --- Technical Bids opened on 25 /
M/s. Chemical House

S#	Parameters / Sub-Parameters	Marks	Item # 13 Small Benchtop Electroporation Device for Eukaryotic Cells. Primary and Stem Cells	Item # 20 Cell Imaging System With Trinocular Research Optical Fluorescence Microscope
			Model/ Cat No. Micro pulse Eporator 165-2100	ZOE cell imager
			Make Bio-Rad, USA	Bio-Rad, USA
A.	PRODUCT EVALUATION	50	No Soft Pulse technology and can't be used for low no of cells. Efficiency is too low. Not designed for difficult to transfect cells, like stem cells. Not required for bacteria and fungi. Pipette tip chamber should not be cuvette based.	Does not offer more than 20x Objective. Apo chromatic or semi Apo chromatic lenses are required. Objective turret with 3x DIC/3x BF required
1	Conformity to the Purchaser's specifications		0	0
	Fully compliant with the required specifications	30		
	Compliant with minor deviation (up to 10% deviation subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	Not Provided	
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2		
	Taxation Certificate (NTN and GST)	2	2	2
4	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
5	Networking and Training	8		
	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	2	2
6	Testing & Calibration Equipment	4		
	List of tools , testing equipment and calibration equipment relevant to the product	2	Not Provided	Not Provided
	Spare Parts readily availability (Inventory list)	2	Not Provided	Not Provided
7	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	Not Provided	Not Provided
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
	TOTAL POINT SCORE	100	31	31
	Minimum 70 points are required to technically qualify		Disqualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
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 No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 /
 M/s. Chemical House

S#	Parameters / Sub-Parameters	Marks	Item # 22 VI Cell Counter (Single Position)
		Model/ Cat No.	Cell counter 1450103
		Make	Bio-Rad, USA
A.	PRODUCT EVALUATION	50	It cannot cover size range beyond 60 um and below 6um. Requirement is 2-70um. No Auto-focus CCD array, Firewire camera, Video imaging through a quartz flow cell.
1	Conformity to the Purchaser's Specifications	0	
	Fully compliant with the requirements	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25	
2	Product Certification	20	
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17	
	Food and Drug Administration (FDA) 510K	10	
	European Community (CE) MDD	8	Not Provided
	Japan Industrial Standard (JIS)	8	
B.	FIRM EVALUATION	50	
3	Legal Requirement	6	
	Authorization Certificate	2	2
	Partnership Deed with manufacturer	2	
	Taxation Certificate (NTN and GST)	2	2
4	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	5
	MSc / PhD qualification/Foreign training	3	3
5	Networking and Training	8	
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	5
	Certificate to the effect 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
6	Testing & Calibration Equipment	4	
	List of tools , testing equipment and calibration equipment relevant to the product	2	Not Provided
	Spare Parts readily availability (Inventory list)	2	Not Provided
7	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	Not Provided
8	Financial Status	6	
	Bank Certificate	2	2
	Last year verified Balance Sheet	2	2
	Yearly turn-over of over 100 Million	2	2
9	Bonus points	8	
	Special features	2	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided
TOTAL POINT SCORE		100	31
Minimum 70 points are required to technically qualify			Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT

PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.

No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016

M/s. Scientific Supplies (Pvt.) Ltd.

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 01 Thermal Cyclr	Item # 01 (Alternate) Thermal Cyclr	Item # 02 Centrifuge With Rotor
		Model/ Cat No.	TA advanced 96G	TPersonal 48	Microfuge 20R
		Make	Biometra, Lifetech, USA	Analytic Jena Germany	Beckman Coulter
A.	PRODUCT EVALUATION	50	Temp range required is 0-100°C. Should be enabled to run on fast chemistry. Gradient functionality not required	96 format required. Alloy block required. Should be enabled to run on fast chemistry.	Required speed is up to 25,000 x g (16,220 rpm).
1	Conformity to the Purchaser's Specifications		0	0	0
	Fully compliant with the required specifications	30			
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	Not Provided	Not Provided	Not Provided
5	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	2	2	2
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	42	42	42
Minimum 70 points are required to technically qualify			Disqualified	Disqualified	Disqualified

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 M/s. Scientific Supplies (Pvt.) Ltd.

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 03 Mini Spin Micro Centrifuge	Item # 03 (Alternate) Mini Spin Micro Centrifuge	Item # 04 Bench Top Centrifuge with Rotor
		Model/ Cat No.	Sprout Mini Centrifuge	Microfuge 16	ALLEGRA X12R
		Make	Heathrow Sci, USA	Beckman Coulter	Beckman Coulter
A.	PRODUCT EVALUATION	50	Capacity 12 x 2.0 ml rotor required. Max speed required is approx. 13400rpm.		Max speed required up to 15000rpm approx. Rotor required for microfluidic cards not plates.
1	Conformity to the Purchaser's Specifications		0		0
	Fully compliant with the required specifications	30		30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	Not Provided	Not Provided	Not Provided
5	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	2	2	2
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	42	72	42
Minimum 70 points are required to technically qualify			Disqualified	Qualified	Disqualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
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 No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April
 M/s. Scientific Supplies (Pvt.) Ltd.

APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 05 Water Bath	Item # 06 Shaking Heating and Cooling Block	Item # 07 Shaking Heat Block Thermo Block Attachment
		Model/ Cat No.	Water bath 20l	Thermal mixer	848-1808-1062-4
		Make	Advantage, Germany	Analytik-Jena, Germany	Analytik-Jena, Germany
A.	PRODUCT EVALUATION	50		Sample cooling function below ambient temperature not provided.	Model needs to fit item 6 which is technically rejected. Thermoblock attachment required for 96 well plate as well.
1	Conformity to the Purchaser's Specifications			0	0
	Fully compliant with the required specifications	30	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	Not Provided	Not Provided	Not Provided
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3	3
	Certificate to the effect 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
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	72	42	42
Minimum 70 points are required to technically qualify			Qualified	Disqualified	Disqualified

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APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 08 Nano Drop	Item # 09 PCR Hood
		Model/ Cat No.	Colibri micro volume	PCR UV HEPA Workstation
		Make	Berthold, Germany	Analytik-Jena, Germany
A.	PRODUCT EVALUATION	50		
1	Conformity to the Purchaser's Specifications			
	Fully compliant with the required specifications	30	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	8
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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	Not Provided	Not Provided
5	Networking and Training	8		
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	3	3
	Certificate to the effect 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
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	72	72
Minimum 70 points are required to technically qualify			Qualified	Qualified

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S#	Parameters / Sub-Parameters	Marks	Item # 13 Small Benchtop Electroporation Device for Eukaryotic Cells. Primary and Stem Cells	Item # 15 Multi-Channel Pipetter	Item # 16 Micropipette
		Model/ Cat No.	Neon Transfection system	AP-8-50 AP-8-300	AP-2 / AP-10 / AP-100 / AP1000
		Make	Life technologies, USA	Axygen, USA	Axygen, USA
A.	PRODUCT EVALUATION	50		Does not provide 100-1200ul multichannel pipette	
1	Conformity to the Purchaser's Specifications			0	
	Fully compliant with the required specifications	30	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	Not Provided	Not Provided	Not Provided
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 8)	6	3	3	3
	Certificate to the effect 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
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	72	42	72
Minimum 70 points are required to technically qualify			Qualified	Disqualified	Qualified

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APPENDIX 4

S#	Parameters / Sub-Parameters	Marks	Item # 17 Pipette Boy	Item # 20 Cell Imaging System With Trinocular Research Optial Fluorescence Microscop
		Model/ Cat No.	Molopet1	EVOS FL
		Make	Axygen, USA	Life tech, USA
A.	PRODUCT EVALUATION	50		Apo chromatic or semi apo chromatic lenses are required. CCD camera is required with 5 or more megapixel. Does not provide the interface for HBO 50, HBO 100 HXP 120, and Colibri. Objective turret with 3x DIC/3x BF not specified
1	Conformity to the Purchaser's Specifications			
	Fully compliant with the required specifications	30	30	
	Compliant with minor deviation (up to 10% subject to main function is not affected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8	8	8
	Japan Industrial Standard (JIS)	8		
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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	Not Provided	Not Provided
5	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	2	2
6	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
7	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
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	72	42
Minimum 70 points are required to technically qualify			Qualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 21 Flow Cytometer	Item # 22 VI Cell Counter (Single Position)	Item # 22 (Alternater) VI Cell Counter (Single Position)
		Model/ Cat No.	Cytoflex B5-R3-V2	Vi- Cell XR	AMQAX100
		Make	Beckman Coulter	Beckman Coulter	Lifetech, USA
A.	PRODUCT EVALUATION	50	Does not Provide 12 Colour Imuno Phenotyping Panel		It cannot cover size range beyond 60um. Requirement is 2-70um. No Auto-focus CCD array, Firewire camera, Video imaging through a quartz flow.
1	Conformity to the Purchaser's Specifications				0
	Fully compliant with the required specifications	30		30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25	25		
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	Not Provided	Not Provided	Not Provided
5	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	2	2	2
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	67	72	42
Minimum 70 points are required to technically qualify			Disqualified	Qualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 24 Vortex	Item # 26	Item # 27
		Model/ Cat No.	HS120214 Vortex	CO2 Incubator	Oasis Bench top 6404-04
		Make	Heathrow Sci. USA	Advantage, Germany	VWR
A.	PRODUCT EVALUATION	50		Capacity limit required is 170l. Auto-sterilization with hot air at 180 °C not matched.	Temperature range required 3°C above ambient to 50°C. Oxygen Control Module from 0-20% and 5-90% with in-chamber HEPA filtration required.
1	Conformity to the Purchaser's Specifications			0	0
	Fully compliant with the required specifications	30	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	Not Provided	Not Provided	Not Provided
5	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	2	2	2
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE		100	72	42	42
Minimum 70 points are required to technically qualify			Qualified	Disqualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 02 Centrifuge With Rotor	Item # 02 (Alternate) Centrifuge With Rotor	Item # 03 Mini Spin Micro Centrifuge
		Model/ Cat No.	Heraeus Megafuge 8R	Heraeus Fresco 21	Minispin Micro centrifuge
		Make	Thermo scientific, USA	Thermo scientific, USA	Thermo scientific, USA
A.	PRODUCT EVALUATION	50		Required speed is up to 25,000 x g (16,220 rpm).	Rotor provided should have autoclavable aluminium. Speed required is approx. 13400 rpm.
1	Conformity to the Purchaser's Specifications			0	0
	Fully compliant with the required specifications	30	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
	TOTAL POINT SCORE (A+B)	100	76	46	46
	Minimum 70 points are required to technically qualify		Qualified	Disqualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 05 Water Bath	Item # 06 Shaking Heat and Cooling Block	Item # 07 Shaking Heat Block Thermo Block Attachment
		Model/ Cat No.	TSGP20	Digital heating 88880028	Thermal block attachment
		Make	Thermo scientific, USA	Thermo scientific, USA	Thermo scientific, USA
A.	PRODUCT EVALUATION	50		Sample cooling function below ambient temperature not provided	Model needs to fit item 6 which is technically rejected
1	Conformity to the Purchaser's Specifications			0	0
	Fully compliant with the required specifications	30	30		
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	Networking and Training	8			
	Networking setup across Pakistan (1 mark for each setup upto maximum 6)	6	4	4	4
	Certificate to the effect 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
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE (A+B)		100	76	46	46
Minimum 70 points are required to technically qualify			Qualified	Disqualified	Disqualified

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S#	Parameters / Sub-Parameters	Marks	Item # 08 Nano Droop	Item # 09 PCR Hood	Item # 10 Refrigerator
		Model/ Cat No.	MIB Multiskan	UV PCR Cabinet	Refrigerator GPS
		Make	Thermo scientific, USA	Thermo scientific, USA	Thermo scientific, USA
A.	PRODUCT EVALUATION	50	Doesnot employ Nano Drop microvolume sampling technology. The product is intended to be used for microplates and cuvettes. Microvolume spectrophotometer is required.		
1	Conformity to the Purchaser's Specifications		0		
	Fully compliant with the required specifications	30		30	30
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE (A+B)		100	46	76	76
Minimum 70 points are required to technically qualify			Disqualified	Qualified	Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 --- Technical Bids opened on 25 /
 M/s. Sure Bio-Diagnostics & Pharmaceuticals

S#	Parameters / Sub-Parameters	Marks	Item # 15 Multi-Channel Pipetter	Item # 16 Micropipette	Item # 17 Pipette Boy
		Model/ Cat No.	F2 8Channel	Finipettes	Pipette aid
		Make	Thermo scientific, USA	Thermo scientific, USA	Thermo scientific, USA
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30	30	30	30
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	8
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE (A+B)		100	76	76	76
Minimum 70 points are required to technically qualify			Qualified	Qualified	Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
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 No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 /
 M/s. Sure Bio-Diagnostics & Pharmaceuticals

S#	Parameters / Sub-Parameters	Marks	Item # 24 Vortex	Item # 25 Class II Biosafety Cabinets	Item # 26 Co2 Incubator
		Model/ Cat No.	LP Vortex	Forma 1300 Series	Heracell Vios 160i 51030478
		Make	Thermo scientific, USA	Thermo scientific, USA	Thermo scientific, USA
A.	PRODUCT EVALUATION	50			
1	Conformity to the Purchaser's Specifications				
	Fully compliant with the required specifications	30	30	30	
	Compliant with minor deviation (up to 10% deviation to main function is not effected)	25			
2	Product Certification	20			
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20			
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17			
	Food and Drug Administration (FDA) 510K	10			
	European Community (CE) MDD	8	8	8	
	Japan Industrial Standard (JIS)	8			
B.	FIRM EVALUATION	50			
3	Legal Requirement	6			
	Authorization Certificate	2	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2	2
4	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	3	3
5	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	2	2	2
6	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	2	2	2
7	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
8	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	2	2	2
9	Bonus points	8			
	Special features	2	Not Provided	Not Provided	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided	Not Provided	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided	Not Provided
TOTAL POINT SCORE (A+B)		100	76	76	76
Minimum 70 points are required to technically qualify			Qualified	Qualified	Qualified

Handwritten signature
Dr. Mohsin Wahid
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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 /
M/s. Sure Bio-Diagnostics & Pharmaceuticals

S#	Parameters / Sub-Parameters	Marks	Item # 27 CO2 Incubator with Shaker
		Model/ Cat No.	Heracell Vios 160i 51030478 / 51900736 51901137 / 51901138
		Make	Thermo scientific, USA
A.	PRODUCT EVALUATION	50	51901137 do not match the specifications.
1	Conformity to the Purchaser's Specifications		
	Fully compliant with the required specifications	30	
	Compliant with minor deviation (up to 10% subject to main function is not effected)	25	25
2	Product Certification	20	
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20	
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17	
	Food and Drug Administration (FDA) 510K	10	
	European Community (CE) MDD	8	8
	Japan Industrial Standard (JIS)	8	
B.	FIRM EVALUATION	50	
3	Legal Requirement	6	
	Authorization Certificate	2	2
	Partnership Deed with manufacturer	2	Not Provided
	Taxation Certificate (NTN and GST)	2	2
4	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	5
	MSc / PhD qualification/Foreign training	3	3
5	Networking and Training	8	
	Networking setup across Pakistan (1 mark for each setup upto maximum 8)	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	2	2
6	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	2
7	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
8	Financial Status	6	
	Bank Certificate	2	2
	Last year verified Balance Sheet	2	2
	Yearly turn-over of over 100 Million	2	2
9	Bonus points	8	
	Special features	2	Not Provided
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	Not Provided
	Comparative Running Cost (consumeables / reagents / replacement parts	2	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided
TOTAL POINT SCORE (A+B)		100	71
Minimum 70 points are required to technically qualify			Qualified

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TECHNICAL EVALUATION / BIDDER'S QUALIFICATION REPORT
PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB.
 No. DUHS/DP/2016/07 Dated 5 April 2016 — Technical Bids opened on 25 April 2016
M/s. Western Scientific Traders

S#	Parameters / Sub-Parameters	Marks	Item # 19 Inverted Phase Contrast Microscope With Acquisition Facility	Item # 20 Cell imaging system with fluorescence
		Model/ Cat No.	Model: IX53	Model: BX43
		Make	Olympus Corporation Japan	Olympus Corporation Japan
A.	PRODUCT EVALUATION	50		As required for live cell imaging, inverted is preferred. 2 channel LED fluorescence (blue, green) Red not provided. Objective turret with 3x DIC/3x BF not specified.
1	Conformity to the Purchaser's Specifications			0
	Fully compliant with the required specifications	30	30	
	Compliant with minor deviation (up to 10% of the main function is not effected)	25		
2	Product Certification	20		
	Food and Drug Administration (FDA) 510K and European Community (CE) MDD or Japan Industrial Standard (JIS)	20		
	European Community (CE) MDD and Japan Industrial Standard (JIS)	17		
	Food and Drug Administration (FDA) 510K	10		
	European Community (CE) MDD	8		
	Japan Industrial Standard (JIS)	8	8	8
B.	FIRM EVALUATION	50		
3	Legal Requirement	6		
	Authorization Certificate	2	2	2
	Partnership Deed with manufacturer	2	Not Provided	Not Provided
	Taxation Certificate (NTN and GST)	2	2	2
4	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	Not Provided	Not Provided
5	Networking and Training	8		
	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 to the relevant technical staff. Training plan must be attached with certificate	2	2	2
6	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
7	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	3	3
8	Financial Status	6		
	Bank Certificate	2	2	2
	Last year verified Balance Sheet	2	2	2
	Yearly turn-over of over 100 Million	2	2	2
9	Bonus points	8		
	Special features	2	2	2
	Warranty period extension free of cost (the firm offered greater period will get the marks) warranty must be from original manufacturer	2	2	2
	Comparative Running Cost (consumables / reagents / replacement parts)	2	Not Provided	Not Provided
	Post warranty maintenance contract, including service and parts, rates (companies to offer percentage (%) of the contract value in the technical bid. The lowest will get the full marks. The rates must come from the original manufacturer	2	Not Provided	Not Provided
TOTAL POINT SCORE		100	76	46
Minimum 70 points are required to technically qualify			Qualified	Disqualified

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**N.I.T & BIDDING DOCUMENT ON SPPRA WEBSITE
PROCUREMENT OF EQUIPMENT / INSTRUMENTS
FOR STEM CELL LAB.**

No. DUHS/DP/2016/-07 Dated 05 April 2016



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Government of Sindh

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001	DUHS/DP/2016/07	Procurement of Equipment for Stem Cell Lab	Download	05-Apr-2016	05-Apr-2016	05-Apr-2016		001-01	001-01
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**N.I.T & BIDDING DOCUMENT ON DUHS WEBSITE
PROCUREMENT OF EQUIPMENT / INSTRUMENTS
FOR STEM CELL LAB.**

No. DUHS/DP/2016/-07 Dated 05 April 2016


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DOW UNIVERSITY
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Dow University of Health Sciences place, tender notices vacancy announcements in national dailies (English & Urdu) news papers to invite applications from the eligible candidates and firms. Similar copy of the information is also available on Dow University of Health Sciences website www.duhs.edu.pk with downloadable facility to get easy access of information.

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- **PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB. (NIT No. DUHS/DP/2016/-07 Dated 05 April 2016)**
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Friday
April 8, 2016
Karachi - Rs. 20/-
KARACHI



Friday, 8th April 2016

DOW UNIVERSITY OF HEALTH SCIENCES



NOTICE INVITING TENDERS (NIT)

No. DUHS/DP/2016/-07

Dated 05 April 2016

Dow University of Health Sciences (DUHS), Karachi re-invites bids on DDP / C&F basis from authorized Dealers / Distributors / Manufacturers, registered with GST & Income Tax, for the **PROCUREMENT OF EQUIPMENT / INSTRUMENTS FOR STEM CELL LAB**

Tender Fee	Rs. 2,000/- (Rupees two thousand only) Non-Refundable
Bid Security	2% of the total bid value
Purchasing Date & Time	9th to 23 April 2016 from 11:00 a.m. to 02:00 p.m.
Bids Delivery Date & Time	25 April 2016 at 11:00 a.m.
Bid Opening Date & Time	25 April 2016 at 11:30 a.m.

In case of any unforeseen situation or government holiday resulting in closure of office on the date of opening, bids shall be submitted / opened on next working day at the given time.

Bidding document may be purchased by interested bidders on the submission of a written application to the address below and upon payment of a non-refundable fee i.e. Rs. 2,000/- (Rupees two thousand only) in shape of Pay Order / Demand Draft in favor of Dow University of Health Sciences. Bidding Documents are also available at DUHS / SPPRA website. Interested Bidders may obtain further information personally from 11:00 A.M. to 02:00 P.M.

Additional Director Procurement

Procurement Directorate
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Dow University of Health Sciences (Ojha Campus)
SUPARCO Road, off Main University Road,
Gulzar-e-Hijri, Scheme No. 33, Karachi
Phone No. + 92-21-99261497
Email: director.procurement@duhs.edu.pk

www.duhs.edu.pk

Baba-e-Urdu Road, Karachi - 74200 Pakistan.
Tel: 021-99216065 Fax: 021-99216065



Friday, 8th April 2016

DOW UNIVERSITY OF HEALTH SCIENCES

طَبِی ٹینڈرنوٹس

نمبر: DUHS/DP/2016/07-08

تاریخ: 05 اپریل 2016

ڈاؤن لوڈ کرنی آف ہیلتھ سائنسز (ڈی جی ایس) گواڈی ڈی پی ای ایڈ ایف کی بنیاد پر STEM CELL LAB کے ٹیکہ پیسٹ آلات کی فراہمی کیلئے بی ایس بی اور گورنمنٹس سے متعلقہ چارٹریڈ کانٹریکٹرز اور ڈسٹری بیوٹرز سے 10 ہزار روپے یا ان سے زیادہ کی رقم کی پیشکشوں کی درخواست ہے۔

2,000/- (دو ہزار روپے) کا قلم دانہ	ٹینڈر نمٹس
قلم دانہ کی قیمت کا 2%	ہونی کی سیکورٹی
09 اپریل 2016 تا 23 اپریل 2016 وقت تک 11:00 بجے سے 02:00 بجے تک	ہونی دستاویزات خریدنے کی تاریخ اور وقت
25 اپریل 2016 وقت تک 11:00 بجے	ہولڈس پہنچانے کی آخری تاریخ اور وقت
25 اپریل 2016 وقت تک 11:30 بجے	ہونی کھلنے کی تاریخ اور وقت
ٹینڈر کھلنے کی تاریخ پر اگر قیمتوں میں تبدیلی یا شکوک کی وجہ سے کسی کے پیشکشوں میں تبدیلی ہو جائے تو وہ اس وقت تک درست رہے گی۔	

ڈی جی ایس کے مالے ہونی ڈیٹا گان ہونی دستاویزات مندرجہ ذیل پتے سے آخری درخواست کے ساتھ 2,000/- روپے (دو ہزار روپے) کا قلم دانہ (کا پے آرڈر ڈیمانڈ) دریافت طور پر ٹینڈر نمٹس نام ڈاؤن لوڈ کرنی آف ہیلتھ سائنسز، کراچی میں جمع کروا کر حاصل کر سکتے ہیں۔ ہونی دستاویزات ڈی جی ایس ایس ایس بی بی آر اس کی ویب سائٹس پر بھی دستیاب ہیں۔ ڈی جی ایس کے مالے ہونی ڈیٹا گان ڈیٹا گان دستاویزات پر ڈیٹا گان ڈیٹا گان سے 11:00 بجے سے 02:00 بجے تک ڈیٹا گان پر بھی حاصل کر سکتے ہیں۔

ایڈیشنل ڈائریکٹر پروکیورمنٹ
پروکیورمنٹ ڈائریکٹریٹ
پروفیسر مسعود احمد خان ڈائریکٹر ہیلتھ سائنسز
ڈاؤن لوڈ کرنی آف ہیلتھ سائنسز (ڈی جی ایس ایس بی بی آر)
سپارکو روڈ آف سائنس ٹیکنالوجی روڈ، گلبرگ ایئر 33، کراچی
فون: +92-21-99281497
ای میل: director_procurement@duhs.edu.pk

www.duhs.edu.pk

Babeh-Undu Road, Karachi - 74200 Pakistan
Tel: 021-99215065 Fax: 021-99215065

PID/Q 21/13

Friday, 8th April 2016

DOW UNIVERSITY OF HEALTH SCIENCES



ٽيندر گھرائڻ لاءِ نوٽيس

تاريخ 05 اپريل 2016

نمبر DUHS/DP/2016/7

ڊاٽو يونيورسٽي آف هيلٿ سائنسز (ڊي يو ايج ايس) کي ڊي ڊي بي/سي اينڊ آيف جي بنياد تي STEM CELL LAB جي ايڪويپمينٽ/آلات جي فراهمي لاءِ جي ايس تي ۽ انڪر ٽيڪس سان رجسٽرڊ تيار ڪندڙن/مجاز ڊيلرن/ڊسٽريبيوٽرز کان ٻيهر مهيند واک گھريل آهن.

2000 روپيا (ٻه هزار روپيا) نه وڌڻ جوڳا	ٽيندر فيس
ڪل واک جو 2 سيڪڙو	واڪ سيڪيورٽي
09 اپريل، 2016 کان 23 اپريل، 2016 وقت صبح 11:00 وڳي کان منجهند 02:00 وڳي تائين	واڪ دستاويز خريد ڪرڻ جي تاريخ
25 اپريل، 2016 وقت صبح 11:00 وڳي	واڪ پهچائڻ جي آخري تاريخ ۽ وقت
25 اپريل، 2016 وقت صبح 11:30 وڳي	واڪ کولڻ جي تاريخ ۽ وقت
ٽيندر کولڻ جي تاريخ تي جيڪڏهن غير امڪاني صورتحال يا حڪومت پاران موڪل جي اعلان جي ڪري آفيس بند هوندي ته واک ان جي ٻئي ڏينهن تي ڏنل وقت تي جمع ڪري/کوليا ويندا.	

دلچسپي رکندڙ واک ڏيندڙ واک دستاويز هيٺ ڄاڻايل پتي تان لکت درخواست ساڻ 2000 روپيا (ٻه هزار روپيا) (ناقابل واپسي) جو پي آرڊر/ڊمانڊ ڊرافٽ بطور ٽيندر في نالي ڊاٽو يونيورسٽي آف هيلٿ ڪراچي تي جمع ڪرائي حاصل ڪري سگهجن ٿا. واک دستاويز ڊي يو ايج ايس/ايس بي بي آر اي جي ويب سائٽس تي به موجود آهن دلچسپي رکندڙ واک ڏيندڙ وڌيڪ معلومات پروڪيورمينٽ ڊائريڪٽوريٽ تان صبح جو 11:00 وڳي کان ڏينهن جي 2:00 وڳي تائين ذاتي طور به حاصل ڪري سگهن ٿا.

ايڊيشنل ڊائريڪٽر پروڪيورمينٽ

پروڪيورمينٽ ڊائريڪٽوريٽ

پروفيسر مسعود حميد خان لائبريري بلڊنگ،

ڊاٽو يونيورسٽي آف هيلٿ سائنسز (اوچها ڪيمپس)

اسپارڪو روڊ مين يونيورسٽي روڊ، گلزار هجري، اسڪير نمبر 33، ڪراچي

فون: +92-21-99261497

اي ميل: director.procurement@duhs.edu.pk

www.duhs.edu.pk

Baba-e-Urdu Road, Karachi - 74200 Pakistan
Tel: 021-99216065 Fax: 021-99216065

PID(K) 3570

**MINUTES OF THE FINANCIAL BID OPENING MEETING
HELD AT PROCUREMENT DIRECTORATE
DOW UNIVERSITY OF HEALTH SCIENCES (OJHA CAMPUS), KARACHI
ON 2nd JUNE 2016 AT 11:00 A.M.**

A meeting was held under the chairmanship of Prof. Dr. Muhammad Masroor, Pro-Vice Chancellor, DUHS / Chairman Procurement Committee, on 2nd June 2016 at 11:00 a.m. to open and evaluate the financial bids for the "Procurement of Equipment / Instruments for Stem Cell Lab."

Meeting started with recitation from the Holy QURAN. Chair welcomed the participants and then commenced the proceedings. It was informed the forum that Technical Bids were opened on 25th April 2016 for the above said tender, where out of Nineteen (19) firms which purchased the bidding documents, Sixteen (16) bidders submitted bids, out of which fourteen (14) bidders were qualified, whereas two (02) bids were rejected / dis-qualified being the non-responsive to the evaluation criteria prescribed in the bidding documents.

The participants include:

DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI:


- | | | |
|----|----------------------------|--|
| 1. | Prof. Dr. Muhammad Masroor | Pro- Vice Chancellor |
| 2. | Prof. Dr. Talat Mirza | Director, Dow Research Institute of Biotechnology & Bio Medical Sciences |
| 3. | Dr. Mohsin Wahid | Incharge Stem Cells & Regenerative Medicine Lab. |
| 4. | Mr. Nafees-ul-Hassan Khan | Deputy Director Finance |
| 5. | Engr. Tariq Ahmed | Deputy Director Biomedical |


JINNAH SINDH MEDICAL UNIVERSITY, KARACHI.


- | | | |
|----|-----------------------|------------------------|
| 1. | Prof. Talat Yasmeeen | Dean, Basic Sciences |
| 2. | Prof. Dr. Sadia Akram | Professor of Pathology |


BIDDERS WITH NAME OF REPRESENTATIVE

- | | | |
|-----|------------------------|---|
| 1. | Mr. Khurram Shakeel | M/s. Analytical Measuring Systems (Pvt.) Ltd. |
| 2. | Mr. Bilal | M/s. H. A. Shah & Sons |
| 3. | Mr. Zaem Baqai | M/s. Global Marketing Services |
| 4. | Mr. Imtiaz Parker | M/s. Hospicare Systems |
| 5. | Mr. Shahid Imam | M/s. Ins-Tech |
| 6. | Mr. Imtiaz Parker | M/s. Muslim Trading Agencies |
| 7. | Mr. Shahid Ali Qureshi | M/s. Scientific Supplies (Pvt.) Ltd. |
| 8. | Mr. Azmat Ali | M/s. Sure Bio-Diagnostics & Pharmaceuticals |
| 9. | Mr. M. Zeeshan Khan | M/s. Allmed Solutions |
| 10. | Mr. Anwer | M/s. Lucky Lab International |



Prof. Dr. Muhammad Masroor
MBBS, MCPS, FCPS, FRCP (Glasgow)
Pro-Vice Chancellor
Dow University of Health Sciences
Karachi


Prof. DR. SADIA AKRAM;
Professor of Pathology
Jinnah Sindh Medical University


PROF. DR. TALAT MIRZA
M.B.B.S., M.Phil., Ph.D.
Dean, Basic Medical Sciences
Director Dow Research Institute of Biotechnology & Bio Medical Sciences
Chief Histopathologist, DDRL
Dow University of Health Sciences


Dr. Mohsin Wahid
M.B.B.S., M.Phil (UK), Ph.D (UK)
Assistant Professor, Pathology
Incharge, Stem Cells & Regenerative Medicine Lab
Dow University of Health Sciences


ENGR. TARIQ AHMED
DEPUTY DIRECTOR
BIOMEDICAL ENGINEERING DEPT
DOW UNIVERSITY OF HEALTH SCIENCES


PROF. DR. TALAT MIRZA
M.B.B.S., M.Phil., Ph.D.
Dean, Basic Medical Sciences
Director Dow Research Institute of Biotechnology & Bio Medical Sciences
Chief Histopathologist, DDRL
Dow University of Health Sciences



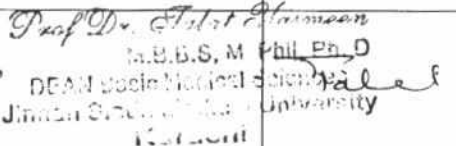

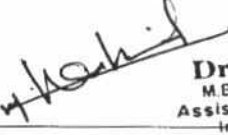
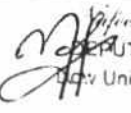

The participants were informed that:

Following 14 bids were technically qualified and considered for Financial Opening:

1. M/s. Sure Bio Diagnostics & Pharmaceuticals
2. M/s. H.A Shah & Sons
3. M/s. Global Marketing Services
4. M/s. Hospicare Systems
5. M/s. Muslim Trading Agencies
6. M/s. Ins-Tech
7. M/s. Scientific Supplies (Pvt.) Ltd.
8. M/s. Diagnostic Systems
9. M/s. Bio Sciences International
10. M/s. Analytical Measuring Systems (Pvt.) Ltd.
11. M/s. Allmed Solutions
12. M/s. Popular International (Pvt.) Ltd.
13. M/s. Western Scientific Traders
14. M/s. Lucky Lab International

As per the agenda, Technical Qualified offers were taken into consideration exclusively, each rate in the comparative statement was confirmed from the original bid by the committee, subsequently item wise comparison was carried-out, recommendations were made, which were documented in the Comparative Statement / Purchase Recommendation.

The meeting ended with the vote of thanks to the chair.

1.	Pro-Vice Chancellor (Chairman) Dow University of Health Sciences, Karachi		PROF. DR. MUHAMMAD MASROOR MBBS, MCPS, FCPS, FRCP (Glasgow) Pro-Vice Chancellor Dow University of Health Sciences Karachi
2.	Director, Dow Research Institute of Biotechnology & Bio Medical Sciences (DRIBBS), Dow University of Health Sciences, Karachi		PROF. DR. TALAT MIRZA M.B.B.S (Dow), M.Phil, Ph.D Dean, Basic Medical Sciences Director, Dow Research Institute of Biotechnology & Bio Medical Sciences Chief Histopathologist, DDRBI Dow University of Health Sciences.
3.	Dean, Basic Sciences Jinnah Sindh Medical University, Karachi		PROF. DR. TALAT MIRZA M.B.B.S, M.Phil, Ph.D DEAN Basic Medical Sciences Jinnah Sindh Medical University Karachi
4.	Prof. of Pathology, SMC Jinnah Sindh Medical University, Karachi		PROF. DR. SADIA AKRAM Professor of Pathology Jinnah Sindh Medical University
5.	Incharge Stem Cells & Regenerative Medicine Lab., Dow University of Health Sciences, Karachi		Dr. Mohsin Wahid M.B.B.S, M.Phil (UK), Ph.D (UK) Assistant Professor, Pathology Incharge, Stem Cells & Regenerative Medicine Lab. Dow University of Health Sciences.
6.	Deputy Director Finance Dow University of Health Sciences, Karachi		DEPUTY DIRECTOR FINANCE Dow University of Health Sciences Karachi.
7.	Deputy Director Biomedical Dow University of Health Sciences, Karachi		ENGR. TARIQ AHMED DEPUTY DIRECTOR BIOMEDICAL ENGINEERING DEPT DOW UNIVERSITY OF HEALTH SCIENCES

**MINUTES OF THE TECHNICAL BID OPENING MEETING
HELD AT PROCUREMENT DIRECTORATE
DOW UNIVERSITY OF HEALTH SCIENCES (OJHA CAMPUS), KARACHI
ON 25th April 2016 AT 11:30 A.M.**

A meeting was held under the chairmanship of Prof. Dr. Muhammad Masroor, Pro-Vice Chancellor, DUHS / Chairman Procurement Committee, on 25th April 2016 at 11:30 a.m. to open and evaluate the bids for the "Procurement of Equipment / Instruments for Stem Cell Lab."

Meeting started with recitation from the Holy QURAN. Chair welcomed the participants and then commenced the proceedings. Forum was informed that the Notice Inviting Tender (NIT) was hoisted on the DUHS and PPRA websites at Sr. No. 27459 and the same was advertised in the 08 April 2016 issue of "Daily Dawn" (English language newspaper), "Daily Jang" (Urdu language newspaper) and "Daily Ibrat" (Sindhi language newspaper).

The participants include:

DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI:

- | | | |
|----|----------------------------|--|
| 1. | Prof. Dr. Muhammad Masroor | Pro- Vice Chancellor |
| 2. | Prof. Dr. Talat Mirza | Director, Dow Research Institute of Biotechnology & Bio Medical Sciences |
| 3. | Dr. Mohsin Wahid | Incharge Stem Cells & Regenerative Medicine Lab. |
| 4. | Mr. Nafees-ul-Hassan Khan | Deputy Director Finance |
| 5. | Engr. Tariq Ahmed | Deputy Director Biomedical |

PROF. DR. TALAT MIRZA
M.B.B.S., M.Phil., M.D.
Dean, Basic Medical Sciences
Director Dow Research Institute of Biotechnology & Bio Medical Sciences
Chief Histopathologist, DDRRL
Dow University of Health Sciences.

JINNAH SINDH MEDICAL UNIVERSITY, KARACHI.

- | | | |
|----|-----------------------|------------------------|
| 1. | Prof. Talat Yasmeen | Dean, Basic Sciences |
| 2. | Prof. Dr. Sadia Akram | Professor of Pathology |

PROF. DR. SADIYA AKRAM
Professor of Pathology
Jinnah Sindh Medical University

Dr. Mohsin Wahid
M.B.B.S., M.Phil.(UK), Ph.D (UK)
Assistant Professor, Pathology
Incharge, Stem Cells & Regenerative Medicine Lab
Dow University of Health Sciences.

BIDDERS WITH NAME OF REPRESENTATIVE

- | | | |
|----|---------------------|---|
| 1. | Mr. Khurram Shakeel | M/s. Analytical Measuring Systems (Pvt.) Ltd. |
| 2. | Mr. Umair | M/s. Chemical House |
| 3. | Mr. Saad Agha | M/s. Diagnostic Systems |
| 4. | Mr. Bilal / Imran | M/s. H. A. Shah & Sons |
| 5. | Mr. Zaeem Baqai | M/s. Global Marketing Services |
| 6. | Mr. Zubair | M/s. Hospicare Systems |

ENGR. TARIQ AHMED
DEPUTY DIRECTOR
BIOMEDICAL ENGINEERING DEPT
DOW UNIVERSITY OF HEALTH SCIENCES

Prof. Dr. Muhammad Masroor
MBBS, MCPS, FCPS, FRCP (Glasgow)
Pro-Vice Chancellor
Dow University of Health Sciences
Karachi

Prof. Dr. Talat Mirza
M.B.B.S., M.Phil., M.D.
Dean, Basic Medical Sciences
Director Dow Research Institute of Biotechnology & Bio Medical Sciences
Chief Histopathologist, DDRRL
Dow University of Health Sciences.

7. Mr. Shahid Imam ✓ M/s. Ins-Tech
8. Mr. Zubair ✓ M/s. Muslim Trading Agencies
9. Mr. M. Shehzad Malik ✓ M/s. Popular International (Pvt.) Ltd
10. Mr. Shamim Akhter ✓ M/s. Scientific Supplies (Pvt.) Ltd.
11. Mr. Khalid Aziz ✓ M/s. Sure Bio-Diagnostics & Pharmaceuticals
12. Mr. Tyyab Ali ✓ M/s. Western Scientific Traders
13. Mr. Usman Umer M/s. Lab Care
14. Mr. Shehzad M/s. Bio Sciences International
15. Mr. M. Zeeshan Khan ✓ M/s. Allmed Solutions
16. Mr. M. Samiullah M/s. Lucky Lab International

The participants were informed that:

Following 19 bidders purchased the bidding documents:

1. ✓ M/s. Rizvi & Company
2. M/s. Sure Bio Diagnostics & Pharmaceuticals
3. M/s. H.A Shah & Sons
4. M/s. Global Marketing Services
5. M/s. Hospicare Systems
6. M/s. Muslim Trading Agencies
7. M/s. Ins-Tech
8. ✓ M/s. FujiFilm
9. M/s. Scientific Supplies (Pvt.) Ltd.
10. M/s. Diagnostic Systems
11. M/s. Lab Care
12. M/s. Bio Sciences International
13. M/s. Analytical Measuring Systems (Pvt.) Ltd.
14. ✓ M/s. Qualitron Corporation
15. M/s. Allmed Solutions
16. M/s. Popular International (Pvt.) Ltd.
17. M/s. Western Scientific Traders
18. M/s. Lucky Lab International
19. M/s. Chemical House

[Handwritten Signature]
Prof. DR. SADIA AKRAM
 Professor Of Pathology
 Jinnah Sindh Medical University

[Handwritten Signature]
PROF. DR. TALAT MIRZA
 M.B.B.S (Dow), M.Phil, Ph.D
 Dean, Basic Medical Sciences
 Director Dow Research Institute of
 Biotechnology & Bio Medical Sciences
 Chief Histopathologist, DDRRL
 Dow University of Health Sciences.

[Handwritten Signature]
Dr. Mohsin Wahid
 M.B.B.S, M.Phil (UK), Ph.D (UK)
 Assistant Professor, Pathology
 Incharge, Stem Cells &
 Regenerative Medicine Lab
 Dow University of Health Sciences.

[Handwritten Signature]
ENGR. TARIQ AHMED
 DEPUTY DIRECTOR
 BIOMEDICAL ENGINEERING DEPT
 DOW UNIVERSITY OF HEALTH SCIENCES

[Handwritten Signature]
Prof. Dr. Talat Mirza
 M.B.B.S, M.Phil (UK), Ph.D (UK)
 Dean, Basic Medical Sciences
 Director Dow Research Institute of
 Biotechnology & Bio Medical Sciences
 Chief Histopathologist, DDRRL
 Dow University of Health Sciences.

The receipt of bids was closed at 11:00 a.m. local time on 25th April 2016 as scheduled. Out of Nineteen (19) firms which purchased the bidding documents, Sixteen (16) bidders submitted their bids.


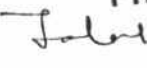
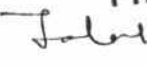




[Handwritten Signature]
Prof. Dr. Muhammad Masroor
 MBBS, MCPS, FCPS, FRCP (Glasgow)
 Pro-Vice Chancellor
 Dow University of Health Sciences
 Karachi

It was also informed to the participants that at first stage only Technically Bids will be opened and Evaluated in accordance with the prevailing SPPRA Rules and instruction to bidders and at second stage Financial Bids / Proposals of the Qualified and Technically Responsive Bidders / Items shall be considered exclusively. Prior to evaluate bid in depth, preliminary examination of the bids was made by the procurement committee as per the provision of bidding document. The entire bids of following bidders were dis-qualified, as they were failed to meet the prescribed evaluation criteria and unable to obtain the minimum score of 70 points / marks, which was the mandatory requirement for technical qualifications for offered bids.

1. M/s. Lab Care
2. M/s. Chemical House



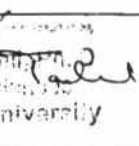



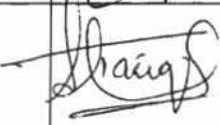
Bidders were apprised that the detailed technical evaluation will be carried-out and communicate to all the bidders, and thereafter Financial Bids will be opened in presence of the bidder's representatives.

The meeting ended with a vote of thanks to the chair.

1.	Pro-Vice Chancellor (Chairman) Dow University of Health Sciences, Karachi	 Prof. Dr. Muhammad Masroor MBBS, MCPS, FCPS, FRCP (Glasgow) Pro-Vice Chancellor Dow University of Health Sciences Karachi
2.	Director, Dow Research Institute of Biotechnology & Bio Medical Sciences (DRIBBS), Dow University of Health Sciences, Karachi	 PROF. DR. TALAT MIRZA M.B.B.S (Dow), M.Phil, Ph.D Dean, Basic Medical Sciences Director Dow Research Institute of Biotechnology & Bio Medical Sciences Chief Histopathologist, DDRRL Dow University of Health Sciences.
3.	Dean, Basic Sciences Jinnah Sindh Medical University, Karachi	 Prof. Dr. Talat Mirza M.B.B.S, M. Phil, Ph.D Dean, Basic Medical Sciences Director Dow Research Institute of Biotechnology & Bio Medical Sciences Chief Histopathologist, DDRRL Dow University of Health Sciences.
4.	Prof. of Pathology, SMC Jinnah Sindh Medical University, Karachi	 Prof. Dr. SADIA AKRAM Ph.D Pathology Jinnah Sindh Medical University
5.	Incharge Stem Cells & Regenerative Medicine Lab., Dow University of Health Sciences, Karachi	 Dr. Mohsin Wahid M.B.B.S, M.Phil (UK), Ph.D (UK) Assistant Professor, Pathology Incharge, Stem Cells & Regenerative Medicine Lab Dow University of Health Sciences.
6.	Deputy Director Finance Dow University of Health Sciences, Karachi	 Deputy Director Finance Dow University of Health Sciences Karachi.
7.	Deputy Director Biomedical Dow University of Health Sciences, Karachi	 ENGR. TARIQ AHMED DEPUTY DIRECTOR BIOMEDICAL ENGINEERING DEPT DOW UNIVERSITY OF HEALTH SCIENCES

CERTIFICATE

This is to certify that the prices are comparable to the market rates in respect of single bids received in response to NIT No. DUHS/DP/2016/ 07 Dated 5 April 2016 for Procurement of Equipment/Instruments for Stem Cell Lab. Technical Bids were opened on 25 April 2016 and Financial Bids were opened on 2nd June 2016.

1.	Pro-Vice Chancellor (Chairman) Dow University of Health Sciences, Karachi	 Prof. Dr. Muhammad Masroor M.B.B.S, MCPS, FCPS, FRCP (Glasgow), Pro-Vice Chancellor Dow University of Health Sciences Karachi
2.	Director, Dow Research Institute of Biotechnology & Bio Medical Sciences (DRIBBS), Dow University of Health Sciences, Karachi	 PROF. DR. TALAT MIRZA M.B.B.S (Dow), M.Phil, Ph.D Dean, Basic Medical Sciences Director Dow Research Institute of Biotechnology & Bio Medical Sciences Chief Histopathologist, DDRAL Dow University of Health Sciences.
3.	Dean, Basic Sciences Jinnah Sindh Medical University, Karachi	 PROF. DR. TALAT MIRZA M.B.B.S, M. Phil, Ph.D Dean, Basic Medical Sciences Director Dow Research Institute of Biotechnology & Bio Medical Sciences Chief Histopathologist, DDRAL Dow University of Health Sciences.
4.	Prof. of Pathology, SMC Jinnah Sindh Medical University, Karachi	 Prof. DR. SADI AKRAM Professor of Pathology Jinnah Sindh Medical University
5.	Incharge Stem Cells & Regenerative Medicine Lab., Dow University of Health Sciences, Karachi	 Dr. Mohsin Wahid M.B.B.S, M.Phil (UK), Ph.D (UK) Assistant Professor, Pathology Incharge, Stem Cells & Regenerative Medicine Lab Dow University of Health Sciences.
6.	Deputy Director Finance Dow University of Health Sciences, Karachi	 DEPUTY DIRECTOR FINANCE Dow University of Health Sciences Karachi
7.	Deputy Director Biomedical Dow University of Health Sciences, Karachi	 ENGR. TARIQ AHMED DEPUTY DIRECTOR BIOMEDICAL ENGINEERING DEPT DOW UNIVERSITY OF HEALTH SCIENCES



**OFFICE OF THE VICE CHANCELLOR
DOW UNIVERSITY OF HEALTH SCIENCES**

Baba-e-Urdu Road, Karachi-74200 Pakistan. **Direct No.** 92-21-2745824 **Fax:** 9215763
Tel: 9215754-57 **Ext:** 3002 **Website:** www.duhs.edu.pk, **E-mail:** vc@duhs.edu.pk

No. DUHS/VC/2015/ 7285

Dated 01 April 2016

OFFICE ORDER

Subject: CONSTITUTION OF THE PURCHASE COMMITTEE, DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI (DUHS).

In partial modification of office order of even No. Dated 1st May 2015 vide which procurement committee was constituted for the procurement of "LABORATORY EQUIPMENT / INSTRUMENTS" **Director, Dow Research Institute of Biotechnology & Bio Medical Sciences (DRIBBS), DUHS, Karachi** is nominated as member of the committee instead of **Director, Multi-Disciplinary Lab. DUHS, Karachi** and **Incharge Stem Cells & Regenerative Medicine Lab., DUHS, Karachi** is nominated as member of the committee instead of **Coordinator, Multi-Disciplinary Lab., DUHS, Karachi** and **Deputy Director Biomedical, DUHS, Karachi** is nominated as member of the committee instead of **Bio Medical Engineer, DUHS, Karachi.**


Professor Dr. Masood Hameed Khan (S.I.)
Vice Chancellor



c.c. to:

1. All the members of Purchase Committee.
2. Office File.



**OFFICE OF THE VICE CHANCELLOR
DOW UNIVERSITY OF HEALTH SCIENCES**

Baba-e-Urdu Road, Karachi-74200 Pakistan. Direct No. 92-21-2745824 Fax: 9215763
Tel: 9215754-57 Ext: 3002 Website: www.duhs.edu.pk, E-mail: vc@duhs.edu.pk

No. DUHS/VC/2015/ 7285

Dated 01 May 2015

OFFICE ORDER

Subject: CONSTITUTION OF THE PURCHASE COMMITTEE, DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI (DUHS).

The Competent Authority, Dow University of Health Sciences is pleased to constitute a Procurement Committee for the Procurement of Laboratory Equipment / Instruments, under Rule 7 & 8 of SPP Rules 2014, the members of the committee are:

S.NO	NAME OF MEMBERS	DESIGNATION
1.	Pro-Vice Chancellor Dow University of Health Sciences, Karachi	Chairman
2.	Director, Multi-Disciplinary Lab. Dow University of Health Sciences, Karachi	Member
3.	Representative from Jinnah Sindh Medical University, Karachi	Member
4.	Representative from Jinnah Sindh Medical University, Karachi	Member
5.	Coordinator, Multi-Disciplinary Lab. Dow University of Health Sciences, Karachi	Member
6.	Deputy Director Finance Dow University of Health Sciences, Karachi	Member
7.	Bio Medical Engineer Dow University of Health Sciences, Karachi	Member

The committee will ensure the transparency and merit based criteria in the purchase of goods. Moreover, the Procurement Committee with the assistance of consultant will be responsible for:

- Preparing bidding documents;
- Carrying out technical as well as financial evaluation of the bids;
- Preparing evaluation report;
- Making recommendations for the award of contract to the competent authority; and
- Perform any other function ancillary and incidental to the above.


Professor Dr. Masood Hameed Khan (T.I.)
Vice Chancellor



c.c. to:

- All the members of Purchase Committee.
- Office File.