

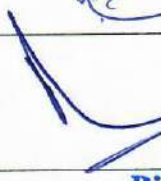




BID EVALUATION REPORT

- 1. Name of Procuring Agency:** Dow University of Health Sciences, Karachi.
- 2. Tender Reference No:** DUHS/DP/2021/159 Dated 14 September 2021
- 3. Tender Description:** **Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System**
- 4. Method of Procurement:** National Competitive Bidding
(Single Stage – Two Envelopes)
- 5. Tender Published:** NIT Hoisted on DUHS & SPPRA PPMS NIT ID SR. # T00582-21-0010
NIT published on 17th September, 2021
a. The Dawn (English language newspaper)
b. Daily Jang (Urdu language newspaper)
c. Daily Kawish (Sindhi language newspaper)
(Annexure 1)
- 6. Total Bid documents Sold;** Seventeen (17) Nos.
- 7. Total Bids Received:** Fifteen (15) Nos.
- 8. Technical Bid Opening date:** 05th October 2021 at 11:30 am. **(Annexure 2)**
- 9. No. of Bid technically qualified:** Nine (09) Nos.
- 10. No. of Bid Dis-qualified:** Five (05) Nos.
- 11. Bid(s) Rejected:** One (01) No.
- 12. Financial bid opened on:** 17th January 2022 at 11:30 am. **(Annexure 3)**
- 13. Bid Evaluation Report:** Attached as **(Annexure 4, 5,6 and 7)**

1.	Prof. Dr. Kartar Dawani (Chairman) Pro-Vice Chancellor Dow University of Health Sciences, Karachi	 PROF. DR. KARTAR DAWANI Pro Vice-Chancellor Dow University of Health Sciences Karachi
2.	Mr. Muhammad Khurram Khalid (Member) Head of Internal Audit Institute of Business Administration, Karachi	 MUHAMMAD KHURRAM KHALID Head of Internal Audit Institute of Business Administration Karachi
3.	Mr. Abdul Rahim Khan (Member) Project Director Works & Services Dow University of Health Science, Karachi	 ENGR. ABDUL RAHIM KHAN Project Director Works & Services Department Dow University of Health Sciences Karachi
4.	Mr. Pir Muzaffar Ali Shah (Co-Opted Member) Director, Planning & Development Dow University of Health Sciences, Karachi	 Pir Muzaffar Ali Shah Director Planning & Development Dow University of Health Sciences
5.	Dr. Talat Roome (Co-Opted Member) Director, Dow Institute of Advance Biological and Animal Research Dow University of Health Sciences, Karachi	 14/02/2022 DR. TALAT ROOME Ph.D & Post-Doctorate, USA (Molecular Medicine) DIRECTOR Dow Institute for Advanced Biological and Animal Research Dow University of Health Sciences, Karachi

BIDDER'S QUALIFICATION REPORT (MANDATORY REQUIREMENT)

[Ref. ITB CLASUE 13.3.(d)]

Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S#	Qualification Criteria (Mandatory Requirements)	M/s. ACBL Pakistan	M/s. Baqai Enterprises	M/s. Chemical House	M/s. Digitronics	M/s. Hospicare Systems	M/s. Lab Care	M/s. Laboratory Scientific Supplies	M/s. Muslim Medical Services
1	Compliance to the Technical Specifications.	Refer Annex - 5 C	Refer Annex - 5 C	Refer Annex - 5 C	Refer Annex - 5 C	Refer Annex - 5 C	Refer Annex - 5 C	Refer Annex - 5 C	Refer Annex - 5 C
2	Technical Proposal on Bidder's Letterhead	C	C	C	C	C	C	C	C
3	Catalogue / Brochures / technical data sheet (having complete technical specifications of the offered good)	C	C	C	C	C	C	C	C
4	Item-wise / Feature-wise product compliance / deviation sheet / statement on Bidder's Letterhead duly signed and stamped.	NC	C	C	C	C	C	C	C
5	Valid Manufacturer Authorization in accordance with ITB Clause 13.3(a) Only manufacturer and its sole agent can quote the goods, no sub distributors / Spot authorized agent is allowed to bid.	C	C	C	C	C (Haier, Binder, Thermo NC (Others))	C	C	C
6	Copy of CNIC of signatory of the Bid Forms	C	C	C	C	C	C	C	C
7	Complete Bidding Document, duly signed and stamped on its each/ every page as acceptance of all terms & conditions	NC Not Signed	C	C	C	C	C	C	C
8	Compliance to bid validity period	C	C	C	C	C	C	C	C
9	Compliance to payment terms and conditions	C	C	C	C	C	C	C	C
10	Compliance to the delivery schedule	C	C	C	C	C	C	C	C
11	Valid General Sales Tax (GST-FBR) Registration with Active Tax Payer Status on FBR website.	C	C	C	C	C	C	C	C
12	Valid Income Tax (FBR) Registration with Active Tax Payer Status on FBR website	C	C	C	NC	C	C	C	C
13	Professional Tax Certificate	C	C	C	NC	C	C	C	C
14	Original Tender Purchase Receipt / Pay Order of Tender Fee	C	C	C	C	C	C	C	C
15	Affidavit on stamp paper of Rs. 100/- duly notarized to the effect that: i. The bidder is neither blacklisted nor suspended by any National/International, including Provincial and Federal Govt. ii. Any director or owner of the bidding company is not awarded any punishment from any Court of Law. iii. Bidder has submitted the correct and complete information along with the bid/offer. If any document / information is found forged / engineered / fake / bogus at any stage, the bidder may be declared as Blacklisted in accordance with law and the performance guarantee and payment, if any may be forfeited.	C	C	C	C	C	C	C	C
16	The Bid Form on Bidder's Letterhead duly signed and stamped shall be inserted in the Financial Proposal. However, a copy of the same shall be attached in the Technical Proposal after hiding the amount.	NC	C	C	NC	C	C	C	C
17	The Price Schedule(s) on Bidder's Letterhead duly signed and stamped shall be inserted in the Financial Proposal. However, a copy of the same shall be attached in the Technical Proposal after hiding the amount.	C	C	C	C	C	C	C	C
18	Bid Security shall be inserted in the Financial Proposal. However, a copy of the same shall be inserted in the Technical Proposal after hiding the amount.	C	C	C	NC	C	C	C	C
19	Company Profile	C	C	C	C	C	C	C	C
20	Past Experience / Performance of Bidder as per Annexure-A of bidding documents.	NC	C	C	NC	PC	C	C	C

REMARKS

Complied
Partially Complied
Responsive / Qualified
Not Complied
Not Qualified

Pir Mazaffar Khan
NC Director
Planning & Development
Dow University of Health Sciences

DR. TALAT ROOME
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ENGR. ABDUL RAHIM KHAN
Project Director
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MUHAMMAD KHAN
Project Director
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KAZIAR DAMANI
Project Director
Works & Services Department
Dow University of Health Sciences
Karachi

BIDDER'S QUALIFICATION REPORT (MANDATORY REQUIREMENT)

[Ref. ITB CLASUE 13.3.(d)]

Procurement of Equipment / Instruments for Establishment of Department of Serobiol University of Health Sciences

IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S#	Qualification Criteria (Mandatory Requirements)	M/s. Rizvi & Co.	M/s. Scien Tec	M/s. Scientific Technical Corporation	M/s. Sure Bio Diagnostic & Pharmaceutica Is	M/s. Technoman Pvt. Ltd	M/s. The World Wide Scientific
		Refer Annex - 5	Refer Annex - 5	Refer Annex - 5	Refer Annex - 5	Refer Annex - 5	Refer Annex - 5
1	Compliance to the Technical Specifications.	C	C	C	C	C	C
2	Technical Proposal on Bidder's Letterhead	C	C	C	C	C	C
3	Catalogue / Brochures / technical data sheet (having complete technical specifications of the offered good)	C	C	C	C	C	C
4	Item-wise / Feature-wise product compliance / deviation sheet / statement on Bidder's Letterhead duly signed and stamped.	NC	C	NC	C	C	NC
5	Valid Manufacturer Authorization in accordance with ITB Clause 13.3(a) Only manufacturer and its sole agent can quote the goods, no sub distributors / Spot authorized agent is allowed to bid.	C	C	Zoon Lab Not Signed	C	C	C
6	Copy of CNIC of signatory of the Bid Forms	C	C	C	C	C	C
7	Complete Bidding Document, duly signed and stamped on its each/ every page as acceptance of all terms & conditions	C	C	C	C	C	C
8	Compliance to bid validity period	C	C	C	C	C	C
9	Compliance to payment terms and conditions	C	C	C	C	C	C
10	Compliance to the delivery schedule	C	C	C	C	C	C
11	Valid General Sales Tax (GST-FBR) Registration with Active Tax Payer Status on FBR website.	C	C	C	C	C	NC
12	Valid Income Tax (FBR) Registration with Active Tax Payer Status on FBR website	C	C	C	C	C	NC
13	Professional Tax Certificate	C	C	C	C	C	NC
14	Original Tender Purchase Receipt / Pay Order of Tender Fee	C	C	C	C	C	C
15	Affidavit on stamp paper of Rs. 100/- duly notarized to the effect that: i. The bidder is neither blacklisted nor suspended by any National/International, including Provincial and Federal Govt. ii. Any director or owner of the bidding company is not awarded any punishment from any Court of Law. iii. Bidder has submitted the correct and complete information along with the bid/offer. If any document / information is found forged / engineered / fake / bogus at any stage, the bidder may be declared as Blacklisted in accordance with law and the performance guarantee and payment, if any may be forfeited.	NC	C	NC as Per Our Terms	C	C	NC
16	The Bid Form on Bidder's Letterhead duly signed and stamped shall be inserted in the Financial Proposal. However, a copy of the same shall be attached in the Technical Proposal after hiding the amount.	C	C	NC	C	C	NC
17	The Price Schedule(s) on Bidder's Letterhead duly signed and stamped shall be inserted in the Financial Proposal. However, a copy of the same shall be attached in the Technical Proposal after hiding the amount.	NC	C	NC	C	C	C
18	Bid Security shall be inserted in the Financial Proposal. However, a copy of the same shall be inserted in the Technical Proposal after hiding the amount.	C	C	C	C	C	C
19	Company Profile	C	C	C	C	C	C
20	Past Experience / Performance of Bidder as per Annexure-A of bidding documents.	NC	C	NC	C	C	NC

REMARKS

- C Complied
- PC Partially Complied
- R/Q Responsive / Qualified
- NR Not Responsive
- NC Not Complied
- NQ Note Qualified

DR. TALAT ROOME
Ph.D & Post-Doctorate, USA (Molecular Medicine)
DIRECTOR
Dow Institute for Advanced Biological and Animal Research
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(Signature)

(Signature)
Pir Muzaffar Ali Shah
Director
Planning & Development
Dow University of Health Sciences

TECHNICAL STATEMENT

Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System.

(Ref No. DUHS/DP/2021/159)

IFB / NIT No: DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.	Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
1	Electrophoresis Equipment Vertical (small and large) with power supply	1	M/s. Hospicare Systems	V-Ges with Elite 300	Wealtec	USA	Rejected	Due to Voltage 10-300V & Output Power 75W difference
1	Electrophoresis Equipment Vertical (small and large) with power supply	1	M/s. Chemical House	165-8001 + 165-3358 + 165-3357 + 165-1802 + 165-1868 + 165-1878 + 164-5050	Bio Rad Laboratories	China / USA / Singapore	Accepted	
2	RT-PCR Bench Top	1	M/s. AGEL Pakistan	Cielo 6 AIQ 060	Azure Biosystems	USA	Accepted	
2	RT-PCR Bench Top	1	M/s. The World Wide Scientific	Inno-QPR96-6	Inno TECH Technologies	USA (Kansan)	Rejected	Multiplex option not found, documents missing; including item wise, feature wise product compliance of deviation sheet, Human resource, etc missing.
2	RT-PCR Bench Top	1	M/s. Chemical House	12011319	Bio-Rad Laboratories	Singapore	Accepted	
3	Nanodrops	1	M/s. Scientific Technical Corporation	DS-11	DeNovix Inc, USA	....	Accepted with minor deviation	High volts
3	Nanodrops	1	M/s. The World Wide Scientific	ND-ONE	Thermo Scientific	USA (Wilmington)	Accepted	
3	Nanodrops	1	M/s. Hospicare Systems	Biodrop Duo + HR1500III A2	BioChrom	USA	Rejected	Weight 3.55 Kg is different ,Xenon lamp, high volts difference
3	Nanodrops	1	M/s. Technoman Pvt. Ltd	ND-Lite	ThermoFisher Scientific	USA	Accepted	



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PROF. DR. AKKAR DAWANI
Pro Vice Chancellor
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ENGR. MUHAMMAD ANIS KHAN
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Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System.
(Ref No. DUHS/DP/2021/159)

IFB / NIT No: DUHS/DP/2021/159 Dated 14 September 2021
TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.	Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
4	Bio-safety Cabinet Class II	1	M/s. The World Wide Scientific	Inno-SC-All-2	Inno TECH Technologies	USA	Accepted	
4	Bio-safety Cabinet Class II	1	M/s. Hospicare Systems	Biodrop Duo + HR1500III A2	Haier	China	Accepted	Accepted with Minor Deviation
4	Bio-safety Cabinet Class II	1	M/s. Baqai Enterprises	Neoteric Class II	Lamsystems	Germany	Accepted	
4	Bio-safety Cabinet Class II	1	M/s. ScienTec	AC2-4S8-NS	ESCO	Singapore	Accepted	
4	Bio-safety Cabinet Class II	1	M/s. Technoman Pvt. Ltd	Faster srl	Safe Fast Classic 218 S Part no. FOA012000000	Italy	Accepted	
5	Analytical Grade Balance (Readability 0.1mg)	1	M/s. Lab Care	PR-224	Ouhas Switzerland	....	Accepted	
5	Analytical Grade Balance (Readability 0.1mg)	1	M/s. Hospicare Systems	ATX-224R	Shimadzu	Japan	Accepted	
6	Vortex Mixers	2	M/s. Lab Care	VXHDDG	Ouhas Switzerland	...	Accepted	
6	Vortex Mixers	2	M/s. Sure Bio Diagnostic & Pharmaceuticals	88882010	Thermo Fisher Scientific USA, / Everylab Every day	...	Accepted	
6	Vortex Mixers	2	M/s. Hospicare Systems	ZX3	Velp	Italy	Accepted	
6	Vortex Mixers	2	M/s. Baqai Enterprises	VM-02U	SH Scientific	Korea	Accepted	
6	Vortex Mixers	2	M/s. ScienTec	MX-S	DLAB	China	Accepted	
6	Vortex Mixers	2	M/s. Digitronics	Vortex 2	IKA Instruments	Germany	Accepted	
6	Vortex Mixers	2	M/s. Laboratory Scientific Supplies	VM-10	Daihan	Korea	Accepted	
6	Vortex Mixers	2	M/s. Rizvi & Company	7001725	JP Selecta	Spain	Accepted	

Dow University of Health Sciences

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Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System.
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TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.		Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
		No.	No.						
7	Magnetic Stirrers / Heaters	1	No.	M/s. Sure Bio Diagnostic & Pharmaceuticals	SP88857105	Thermo Fisher Scientific	China	Accepted	
7	Magnetic Stirrers / Heaters	1	No.	M/s. Lab Care	E-G51HS07C	Ouhas Switzerland	...	Accepted	
7	Magnetic Stirrers / Heaters	1	No.	M/s. Hospicare Systems	ARECX with PT1000 probe	Velp	Italy	Accepted	
7	Magnetic Stirrers / Heaters	1	No.	M/s. Baqai Enterprises	SH-HSD-Set	SH Scientific	Korea	Accepted	
7	Magnetic Stirrers / Heaters	1	No.	M/s. ScienTec	e-G51HS07C	Ohaus Corp.	USA	Accepted	
7	Magnetic Stirrers / Heaters	1	No.	M/s. Digitronics	RH Basic 2	IKA Instruments	Germany	Accepted	
8	Refrigerator / Freezer (-20 °C)	1	No.	M/s. Muslim Medical Services	DW-40L262 with data Logger RTMD Software	Haier	China	Accepted	Accepted with Minor Deviation
8	Refrigerator / Freezer (-20 °C)	1	No.	M/s. The World Wide Scientific	Inno-25-280	Inno TECH Technologies	USA (Kansan)	Accepted	
8	Refrigerator / Freezer (-20 °C)	1	No.	M/s. Baqai Enterprises	EE 300	EMSAS	Turkey	Accepted	
8	Refrigerator / Freezer (-20 °C)	1	No.	M/s. ScienTec	DW-YL 270	Zk Meiling	China	Rejected	China ,no specs for data logger
8	Refrigerator / Freezer (-20 °C)	1	No.	M/s. Rizvi & Company	2101288	JP Selecta	Spain	Rejected	only 3 shelves and 4 drawers being offered however we requested 5-6 compartments
9	Roller Bottle System	1	No.	M/s. Scientific Technical Corporation	SKU: 7620-02220	BELLCO Glass Inc. USA	....	Accepted	
9	Roller Bottle System	1	No.	M/s. Hospicare Systems	Incudrive 90	Schuetz	Germany	Rejected	Rotational speed less
10	Cell Cube Module	1	No.	Not Quoted
11	Chemical/solvent storage Cabinet	2	No.	Not Quoted

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TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.	Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
12	Pipette Boy	2	M/s. Sure Bio Diagnostic & Pharmaceuticals	9501 (01-100) mL	Thermo Fisher Scientific	China	Accepted	
12	Pipette Boy	2	M/s. Baqai Enterprises	8-300-00-9	SH Scientific	Korea	Accepted	
13	Multichannel 10 to 100 µl Pipette	1	M/s. Sure Bio Diagnostic & Pharmaceuticals	4662060 (10-100)µL	Thermo Fisher Scientific USA / Thermo Lab System	Finland	Accepted	
13	Multichannel 10 to 100 µl Pipette	1	M/s. Hospicare Systems	F14404	Gilson	France	Rejected	Volume difference (20-200 ul.)
14	Multichannel 30 to 300 µl Pipette	1	M/s. Sure Bio Diagnostic & Pharmaceuticals	4662070 (30-300) µL	Thermo Fisher Scientific USA / Thermo Lab System	Finland	Accepted	
14	Multichannel 30 to 300 µl Pipette	1	M/s. Hospicare Systems	P12x300	Gilson	France	Accepted	
14	Multichannel 30 to 300 µl Pipette	1	M/s. Baqai Enterprises	8-403-20-9	SH Scientific	Korea	Accepted	
15	Heating Block 0-300 °C	1	M/s. Hospicare Systems	HB-1	Wealtec	USA	Accepted with minor deviation	Temp range very less (till 200)
16	Refrigerated Centrifuge Table Top	1	M/s. Sure Bio Diagnostic & Pharmaceuticals	75007214 + 75003602 + 75005706 + 75005721 + 75005709 + 3 x 75005808	Thermo Fisher Scientific USA,	Germany	Accepted	Rotar (only microfuge) Some items not mentioned like swing bucket
16	Refrigerated Centrifuge Table Top	1	M/s. Lab Care	FC5515	Ouhas Switzerland	...	Rejected	
16	Refrigerated Centrifuge Table Top	1	M/s. The World Wide Scientific	inno-MC-21R	Inno TECH Technologies	USA (Kansan)	Accepted	
16	Refrigerated Centrifuge Table Top	1	M/s. Hospicare Systems	ST1R	Thermoscientific	Germany	Accepted with minor deviation	Missing temperature range in specs
16	Refrigerated Centrifuge Table Top	1	M/s. Digitronics	2-16 KL	Sigma	Germany	Accepted	

(Handwritten signature)
 PROF. DR. KAKTAR DAWANI
 Pro Vice Chancellor
 Dow University of Health Sciences
 Karachi

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DR. TALAT ROOME
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(Handwritten signature)
 14/10/21

TECHNICAL STATEMENT

Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System.

(Ref No. DUHS/DP/2021/159)

IFB / NIT No: DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.	Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
17	Stereotaxic Setup with drug infusion system and all accessories	1	M/s. Baqat Enterprises	69104	RWD-USA	China	Accepted	
18	Automated Cage Washer	1	M/s. Baqat Enterprises	BWS-T-C600	Shinva-China	China	Accepted	
19	Freezer -80 C with Data Logger	1	M/s. Muslim Medical Services	DW-86L628E	Haier	China	Accepted	Accepted with Minor Deviation
19	Freezer -80 C with Data Logger	1	M/s. The World Wide Scientific	inno-86-690	Inno TECH Technologies	USA (Kansan)	Accepted	
19	Freezer -80 C with Data Logger	1	M/s. Hospicare Systems	UFV700	Binder	Germany	Accepted	
19	Freezer -80 C with Data Logger	1	M/s. Baqat Enterprises	EUL 800	EMSAS	Turkey	Rejected	ONLY ONE DOOR, LESS THAN 628 LITERS
19	Freezer -80 C with Data Logger	1	M/s. ScienTec	DW HL678S	Zk Meling	China	Rejected	China origin, data logger not mentioned
19	Freezer -80 C with Data Logger	1	M/s. Digitronics	710	Fiocchitti	Italy	Rejected	3 sections are being offered however we mentioned 5-6 indoors
19	Freezer -80 C with Data Logger	1	M/s. Rizvi & Company	2101290	JP Selecta	Spain	Rejected	Section are different
20	Hematology Analyzer	1	Not Quoted	...	...	...	...	...
21	Individually ventilated cages (IVCs) for mice with air handling unit. (Single Side IVC Seal Safe Rack, preassembled with 54 Cages).	1	M/s. Scientific Technical Corporation	Vent LT Bio.A.S.	ZOONLAB GmbH, Germany	....	Accepted	
21	Individually ventilated cages (IVCs) for mice with air handling unit. (Single Side IVC Seal Safe Rack, preassembled with 54 Cages).	1	M/s. Baqat Enterprises	BCR-MI03-56-CTT-RPSU	Shinva-China	China	Accepted	

Pir Muzaffar Ali Shah
Director
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Dow University of Health Sciences

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(Ref No. DUHS/DP/2021/159)

IFB / NIT No: DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.	Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
22	Bench Top Shaker	1	M/s. Sure Bio Diagnostic & Pharmaceuticals	SK2000	Thermo Fisher Scientific USA, / Everylab Every day	....	Accepted	
22	Bench Top Shaker	1	M/s. Hospicare Systems	Unimax 1010	Heidolph	Germany	Accepted	
22	Bench Top Shaker	1	M/s. Baqal Enterprises	SYC 2102	SH Scientific	Korea	Accepted	
22	Bench Top Shaker	1	M/s. Laboratory Scientific Supplies	SHO-2D	Daihan	Korea	Rejected	Has no. CE & FDA Certification.
22	Bench Top Shaker	1	M/s. Rizvi & Company	3000974 + 3000975 + 3000977 + 1000979 + 1000980 + 1000981 + 1001003 + 1000978	JP Selecta	Spain	Accepted	
22	Bench Top Shaker	1	M/s. Lab Care	SHHD1619DG	Ouhas Switzerland	...	Accepted	
SECTION-B								
23	Manufacturing and Bulk storage vessels 316L SS 500L Vessel With CIP/SIP, Magnetic stirrer with temperature and volume indicator, with load cell/ volumetric totalizer. Nitrogen purging.	2 Nos.	M/s. Technoman Pvt. Ltd	500L SS316L Manufacturing vessel	Zhijiang Joston Machinery	China	Accepted	
24	One-500L Vessel with jacket. With CIP/SIP, Magnetic stirrer with temperature and volume indicator, with load cell/ volumetric totalizer. With nitrogen purging.	1 No.	M/s. Technoman Pvt. Ltd	500L SS316L Holding vessel	Zhijiang Joston Machinery	China	Rejected	Vessel offered is non jacketed instead of jacketed vessel and without magnetic stirrer
25	Two-50L Vessel with openable lid.	2 Nos.	M/s. Technoman Pvt. Ltd	50L SS316L Manufacturing vessel	Zhijiang Joston Machinery	China	Accepted	
26	One-250L Vessel. With CIP/SIP, Magnetic stirrer with temperature and volume indicator, with load cell/ volumetric totalizer.	2 Nos.	M/s. Technoman Pvt. Ltd	250L SS316L Manufacturing vessel	Zhijiang Joston Machinery	China	Accepted	

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10/10/2021

TECHNICAL STATEMENT

Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System.

(Ref No. DUHS/DP/2021/159)

IFB / NIT No: DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.	Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
27	One-250L with openable lid, product in and out connection, nitrogen purging.	2	M/s. Technoman Pvt. Ltd	250L SS316L Holding vessel	Zhiang Joston Machinery	China	Rejected	Vessel offered is non jacketed instead of jacketed vessel and without magnetic stirrer
28	Inkjet Printer for batch Variable data Printing 5line with 2D printing facility.	1	Not Quoted	...	...	...		No bidder
29	Mobile laminar flow trolley	1	M/s. The World Wide Scientific	inno-LFV-2	Inno TECH Technologies	USA	Accepted	
30	Lyophilized loading trolley (LFH)	1	Not Quoted	...	...	...		No bidder
31	Washing Machine for Rubber stopper	1	Not Quoted	...	...	...		No bidder
32	Balance for Production 0 to 50kg range.	1	Not Quoted	...	...	...		No bidder
33	Balance 0-1000 g	1	M/s. Lab Care	NV1202	Ouhas Switzerland	...	Accepted	
33	Balance 0-1000 g	1	M/s. Hospicare Systems	BL-2200H	Shimadzu	Japan	Accepted	
33	Balance 0-1000 g	1	M/s. Rizvi & Company	5830032	J.P Selecta	Spain	Accepted	
34	Laminar flow cabinet	1	M/s. The World Wide Scientific	inno-LFV-2	Inno TECH Technologies	USA	Accepted	
34	Laminar flow cabinet	1	M/s. Baqal Enterprises	SH-HD-1500V	SH Scientific	Korea	Rejected	No pharma client OQ, IQ, & PQ not providing with equipment
34	Laminar flow cabinet	1	M/s. Technoman Pvt. Ltd	Faster srl	FlowFast H 09 Part No. F00000190000	Italy	Accepted	

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TECHNICAL STATEMENT

Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System.

(Ref No. DUHS/DP/2021/159)

IFB / NIT No: DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.		Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
		No.							
35	Freezer -20C	1	No.	M/s. Muslim Medical Services	DW-40L262 with data Logger RTMD Software	Haier	China	Accepted	Accepted with Minor Deviation
35	Freezer -20C	1	No.	M/s. The World Wide Scientific	inno-25-280	Inno TECH Technologies	USA (Kansan)	Accepted	
35	Freezer -20C	1	No.	M/s. Baqai Enterprises	EE 300	EMSAS	Turkey	Accepted	
35	Freezer -20C	1	No.	M/s. ScienTec	DW YL 270	Zk Meiling	China	Rejected	China origin
35	Freezer -20C	1	No.	M/s. Digitronics	700 ECT-F	Fiocchitti	Italy	Accepted	
35	Freezer -20C	1	No.	M/s. Rizvi & Company	2101289	JP Selecta	Spain	Rejected	only 3 shelves and 4 drawers being offered
36	Aseptic Filter Ion Assembly	1	No.	Not Quoted	...	...	...		No bidder
37	Temperature and Humidity System of facility	1	No.	M/s. Laboratory Scientific Supplies	CX450 CX5000	Onset	USA	Accepted	
38	Autoclave	1	No.	Not Quoted		No bidder

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TECHNICAL STATEMENT

Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System.

(Ref No. DUHS/DP/2021/159)

IFB / NIT No: DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.	Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
SECTION-C								
39	Kjelhdhal Apparatus	1	M/s. Hospicare Systems	DK6 with UDK 129	Velp	Italy	Accepted	
39	Kjelhdhal Apparatus	1	M/s. Baqai Enterprises	KT-8s, Vapodest 200	Gerhardt	Germany	Rejected	CFR 21 part 11 non-compliant
39	Kjelhdhal Apparatus	1	M/s. Rizvi & Company	4000630 + 4001611 + 4001612 + 4002851	JP Selecta	Spain	Rejected	CFR 21 part 11 non-compliant
40	Mini fold filtration Unit six fold	1	M/s. Laboratory Scientific Supplies	180600-22-T	Rocker	Taiwan	Accepted	
41	Mini fold filtration Unit Single fold	1	M/s. Laboratory Scientific Supplies	189302-22	Rocker	Taiwan	Accepted	
42	Incubator with Carbon dioxide	1	M/s. The World Wide Scientific	51030303	Thermo Scientific	Germany	Accepted with minor deviation	Maximum temp is 180 we demanded 190
42	Incubator with Carbon dioxide	1	M/s. Hospicare Systems	C170	Binder	Germany	Accepted	
42	Incubator with Carbon dioxide	1	M/s. Baqai Enterprises	CI-191C	SH Scientific	Korea	Rejected	Power 3.65 kw, CFR compliance Part 11
42	Incubator with Carbon dioxide	1	M/s. Rizvi & Company	4002628	JP Selecta	Spain	Rejected	Temperature range different are litre are less
43	Particle Counter Continuous monitoring	1	M/s. Technoman Pvt. Ltd	Apex R5p cat No. 403000286-2 with complete system	Lighthouse worldwide solutions	USA	Accepted	
44	Microlab Fridge / Freezer	1	M/s. Muslim Medical Services	HYCD282	Haier	China	Accepted	Accepted with Minor Deviation
44	Microlab Fridge / Freezer	1	M/s. The World Wide Scientific	inno-CRF-26-500	Inno TECH Technologies	USA (Kansan)	Accepted	
44	Microlab Fridge / Freezer	1	M/s. ScienTec	YCD-EL289	Zk Meling	China	Rejected	Fridge capacity is less than 250 litre not comply with the URS and china origin
44	Microlab Fridge / Freezer	1	M/s. Rizvi & Company	2101288	JP Selecta	Spain	Accepted	
45	Chemicals / Solvent Storage Cabinets	1	Not Quoted	Accepted	No bidder

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TECHNICAL STATEMENT

Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System.

(Ref No. DUHS/DP/2021/159)

IFB / NIT No: DUHS/DP/2021/159 Dated 14 September 2021

TECHNICAL BIDS / PROPOSALS OPENED ON 05th OCTOBER, 2021

S.No	Name of Equipment	Qty.		Name of Bidder	Model	Make	Country of Origin	Accepted / Rejected	Remarks
		No.	No.						
46	Biosafety Cabinet	1		M/s. Sure Bio Diagnostic & Pharmaceuticals	51025413 + 51900912	Thermo Scientific	Germany (Lagenseibold)	Accepted	
46	Biosafety Cabinet	1		M/s. Hospicare Systems	HR40II-A2	Haier	China	Rejected	They are not providing OQ, IQ, & PQ along with the equipment
46	Biosafety Cabinet	1		M/s. The World Wide Scientific	inno-SC-All-2	Inno TECH Technologies	USA	Accepted	
46	Biosafety Cabinet	1		M/s. Baqai Enterprises	Neoteric	Lamsystems	Germany	Accepted	
46	Biosafety Cabinet	1		M/s. Technoman Pvt. Ltd	Faster srl	SafeFast Light Part No. F00014400000	Italy	Accepted	
46	Biosafety Cabinet	1		M/s. ScienTec	AC2-4E8	ESCO	Singapore	Accepted	
47	UV Transilluminator	1		M/s. The World Wide Scientific	CSL-UVTSDUO	Cleaver Scientific	UK	Accepted	
47	UV Transilluminator	1		M/s. Chemical House	166-0531	Bio-Rad Laboratories	USA	Rejected	Single wave length deduction only, zoom lens and imagine system not provided
47	UV Transilluminator	1		M/s. Hospicare Systems	MD-20	Wealtec	USA	Rejected	Single wave length deduction only, zoom lens and imagine system not provided

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TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Bagai Enterprises

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Intl. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings							
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1			5.1	6.1	6.2	6.3				6.4	7.1					
					1.1	Fully compliant with the required specifications (30 Marks)				2.1	USA Food & Drug Administration (USA-FDA 510k) (07 Marks)																		
					1.2	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)				2.2	European Directive 93/42/EEC/MDD/CE for specific model (04 Marks)																		
					2.3	JQAO / JIS, MHLW Govt. of Japan for specific model (04 Marks)				3.1	Diploma of Associate Engineer (DAE) in relevant field (Electronics /Biomedical) (1 mark for each) (02 Marks)																		
					3.2	Graduate Engineer in relevant field (Electronics / Biomedical) (2 marks for each) (04 Marks)				3.3	OEM Certified Resource for quoted equipment / product (02 Marks for each Resource) (04 Marks)																		
					4.1	Availability of Workshop in Sindh Province. Workshop Location with list of testing and calibration tools / equipment to be provided. (05 Marks)				5.1	Bidder's prior experience for supplying the quoted model or equipment of better specification to the Public / Private Sector Universities / Govt. / Semi-Govt. Organization (Provincial / Federal / Local) In Pakistan (2 marks for the supply of each equipment) (20 Marks)																		
					6.1	Above PKR 40 million (10 Marks)				6.2	Above PKR 20 million (06 Marks)																		
					6.3	Above PKR 10 million (03 Marks)				6.4	Below PKR 10 million (00 Marks)																		
					7.1	Free of Cost Comprehensive Extended Warranty (In addition to the standard or warranty period required in these bidding documents) at least for one year including parts & services / labour. (Bidder offering greater extended warranty period will get the full marks only) (10 Marks)				10																			
4	Bio-safety Cabinet Class II	Neoteric Class II	Lamsystems	Germany	30				0	4	0	2	4	0	6	10											71	Qualified	
6	Vortex Mixers	VM-02U	SH Scientific	Korea	30				0	4	0	2	4	0	6	10												71	Qualified
7	Magnetic Stirrers / Heaters	SH-HSD-Set	SH Scientific	Korea	30				0	4	0	2	4	0	8	10												73	Qualified
8	Refrigerator / Freezer (-20 °C)	EE 300	EMSAS	Turkey	30				0	4	0	2	4	0	6	10												71	Qualified
12	Pipette Boy	8-300-00-9	SH Scientific	Korea	30				0	4	0	2	4	0	6	10												71	Qualified
14	Multichannel 30 to 300 ul Pipette	8-403-20-9	SH Scientific	Korea	30				0	4	0	2	4	0	6	10												71	Qualified



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TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DPI/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Bagai Enterprises

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings			
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	6.1			6.2	6.3	6.4	7.1						
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1	5.1	6.1	6.2	6.3	6.4	7.1						
					Fully compliant with the required specifications (30 Marks)			USA Food & Drug Administration (USA-FDA 510k) (07 Marks)			Diploma of Associate Engineer (DAE) in relevant field (Electronics /Biomedical) (1 mark for each) (02 Marks)			Availability of Workshop in Sindh Province. Workshop Location with list of testing and calibration tools / equipment to be provided. (05 Marks)	Bidder's prior experience for supplying the quoted model or equipment of better specification to the Public / Private Sector Universities / Govt. / Semi-Govt. Organization (Provincial / Federal / Local) in Pakistan (2 marks for the supply of each equipment) (20 Marks)			Above PKR 40 million (10 Marks)	Above PKR 20 million (06 Marks)	Above PKR 10 million (03 Marks)	Below PKR 10 million (00 Marks)	Free of Cost Comprehensive Extended Warranty (In addition to the standard or warranty period required in these bidding documents) at least for one year including parts & services / labour. (Bidder offering greater extended warranty period will get the full marks only) (10 Marks)			
17	Sterotaxic Setup with drug infusion system and all accessories	69104	RWD-USA	China	30		0	4	0	2	4	0	5	6	10				10	71	Qualified				
18	Automated Cage Washer	BWS-T-C600	Shinwa-China	China	30		0	4	0	2	4	0	5	6	10				10	71	Qualified				
21	Individually ventilated cages (IVCs) for mice with air handling unit. (Single Side IVC Seal Safe Rack, preassembled with 54 Cages).	BCR-MI03-56-C11-PPSU	Shinwa-China	China	30		0	4	0	2	4	0	5	6	10				10	71	Qualified				
22	Bench Top Shaker	SYC 2102	SH Scientific	Korea	30		0	4	0	2	4	0	5	8	10				10	73	Qualified				
35	Freezer -20C	EE 300	EMSAS	Turkey	30		0	4	0	2	4	0	5	6	10				10	71	Qualified				
46	Biosafety Cabinet	Neoteric	Lamsystems	Germany	30		0	4	0	2	4	0	5	6	10				10	71	Qualified				

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TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Lab Care

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1			5.1	6.1	6.2	6.3				6.4	7.1
5	Analytical Grade Balance (Readability 0.1mg)	PR-224	Ohaus	Switzerland	30		0	4	0	0	4	2	0	5	16				10	74	Qualified	
6	Vortex Mixers	VXHDDG E-	Ohaus	Switzerland	30		0	4	0	4	2	0	5	16				10	74	Qualified		
7	Magnetic Stirrers / Heaters	G5IHSO7C SHHD1619D	Ohaus	Switzerland	30		0	4	0	4	2	0	5	16				10	74	Qualified		
22	Bench Top Shaker		Ohaus	Switzerland	30		0	4	0	4	2	0	5	16				10	74	Qualified		
33	Balance 0-1000 g	NV1202	Ohaus	Switzerland	30		0	4	0	4	2	0	5	16				10	74	Qualified		

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TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DPI/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Chemical House

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings									
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1			5.1	6.1	6.2	6.3				6.4	7.1							
1	Electrophoresis Equipment Vertical (small and large) with power supply	165-8001 + 165-3358 + 165-3357 + 165-1802 + 165-1868 + 165-1878 + 164-5050	Bio Rad Laboratories	China / USA / Singapore	1.1	30	2.1	0	2	4	0	5	10	10	10	10	10	10	71	Qualified											
					1.2	25	2.2	4	3.1	2	3.2	4	3.3	0	4.1	5	5.1	20	6.1	10	6.2	06	6.3	03	6.4	00	7.1	10	10	75	Qualified
2	RT-PCR Bench Top	12011319	Bio-Rad Laboratories	Singapore	1.1	30	2.1	4	3.1	2	3.2	4	3.3	0	4.1	5	5.1	20	6.1	10	6.2	06	6.3	03	6.4	00	7.1	10	10	75	Qualified

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TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences
IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021
BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)
NAME OF BIDDER: M/s. Hospicare Systems

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1			5.1	6.1	6.2	6.3				6.4	7.1
4	Bio-safety Cabinet Class II	Biodrop Duo + HR1500II A2	Haier	China	30		0	0	0	0	2	4	0	5	14	10			10	75	Qualified	
16	Refrigerated Centrifuge Table Top	ST1R	Thermo scientific	Germany		25	0	4	0	2	4	0	5	12	10			10	10	72	Qualified	
19	Freezer -80 C with Data Logger	UFV700	Binder	Germany	30		0	4	0	2	4	0	5	12	10			10	10	77	Qualified	
42	Incubator with Carbon dioxide	C170	Binder	Germany	30		7	0	0	2	4	0	5	10	10			10	10	78	Qualified	
46	Biosafety Cabinet	HR40II-A2	Haier	China	30		0	0	0	2	4	0	5	14	10			10	10	75	Qualified	

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TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Laboratory Scientific Supplies

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	6.1			6.2	6.3	6.4	7.1			
6	Vortex Mixers	VM-10	Daihan	Korea	30		0	0	0	2	4	0	5	0	0	0	0	0	0	47	Dis-Qualified	
37	Temperature and Humidity System of facility	CX450 CX5000	Onset	USA	30		0	0	0	2	4	0	5	0	0	0	0	10	73	Qualified		
40	Mini fold filtration Unit six fold	180600-22-T	Rocker	Taiwan	30		0	0	0	2	4	0	5	0	0	0	0	0	47	Dis-Qualified		
41	Mini fold filtration Unit Single fold	189302-22	Rocker	Taiwan	30		0	0	0	2	4	0	5	0	0	0	0	0	47	Dis-Qualified		

DR. TALAT ROOME
14/10/21

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Pir Muzaffar Ali Shah
Director
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PROF. DR. FARUK DAWANI
Pro Vice-Chancellor
Dow University of Health Sciences
Karachi

TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences
 IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021
BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)
NAME OF BIDDER: M/s. Muslim Medical Services

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings	
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1			5.1	6.1	6.2	6.3				6.4	7.1
						1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1	5.1	6.1	6.2	6.3	6.4	7.1			
8	Refrigerator / Freezer (-20 °C)	DW-40L262 with data Logger RTMD Software	Haier	China		25	0	4	0	0	2	4	0	5	20	10				10	80	Qualified	
19	Freezer -80 C with Data Logger	DW-86L628E	Haier	China	25	0	4	0	0	2	4	0	0	5	20	10				10	80	Qualified	
35	Freezer -20C	DW-40L262 with data Logger RTMD Software	Haier	China	25	0	4	0	0	2	4	0	0	5	20	10				10	80	Qualified	
44	Microlab Fridge / Freezer	HYCD282	Haier	China	25	0	4	0	0	2	4	0	0	5	20	10				10	80	Qualified	

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TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences
 IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Scien Tec

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications		Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings	
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3			4.1	5.1	6.1	6.2				6.3	6.4	7.1
4	Bio-safety Cabinet Class II	AC2-4SS-NS	ESCO	Singapore	Fully compliant with the required specifications (30 Marks)	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	USA Food & Drug Administration (USA-FDA 510k) (07 Marks)	European Directive 93/42/EEC/MDD/CE for specific model (04 Marks)	JQAO) / JIS, MHLW) Govt. of Japan for specific model (04 Marks)	Diploma of Associate Engineer (DAE) In relevant field (Electronics /Biomedical) (1 mark for each) (02 Marks)	Graduate Engineer in relevant field (Electronics / Biomedical) (2 marks for each) (04 Marks)	OEM Certified Resource for quoted equipment / product (02 Marks for each Resource) (04 Marks)	Availability of Workshop in Sindh Province. Workshop Location with list of testing and calibration tools / equipment to be provided. (05 Marks)	Bidder's prior experience for supplying the quoted model or equipment of better specification to the Public / Private Sector Universities / Govt. / Semi-Govt. Organization (Provincial / Federal / Local) in Pakistan (2 marks for the supply of each equipment) (20 Marks)	Above PKR 40 million (10 Marks)	Above PKR 20 million (06 Marks)	Above PKR 10 million (03 Marks)	Below PKR 10 million (00 Marks)	Free of Cost Comprehensive Extended Warranty (In addition to the standard or warranty period required in these bidding documents) at least for one year including parts & services / labour. (Bidder offering greater extended warranty period will get the full marks only) (10 Marks)	77	Qualified	
6	Vortex Mixers	MX-S	DLAB	China			0	0	2	2	4	0	5	2	10	10			10	63	Dis-Qualified	
7	Magnetic Stirrers / Heaters	e-G51HS07C	Ohaus Corp.	USA			0	0	0	2	4	0	5	0	10				10	61	Dis-Qualified	
46	Biosafety Cabinet	AC2-4E8	ESCO	Singapore			4	4		2	4	0	5	12	10				10	77	Qualified	

Muhammad Ali Shah
 Director
 Planning & Development
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Engr. Abdul Rahim Khan
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 Marketing Services Department
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 Dow Institute for Advanced Biological and Animal Research
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Talat Roome

TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Sure Bio Diagnostic & Pharmaceuticals

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings
					1.1	1.2	1.3	2.1	2.2	2.3	3.1	3.2	3.3			6.1	6.2	6.3	6.4				7.1
4	Bio-safety Cabinet Class II	51025413 + 51900912	Thermo Scientific	Germany	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	4	0	0	2	4	4	5	14	Above PKR 40 million (10 Marks)			10	83	Qualified	
6	Vortex Mixers	88882010	Thermo Fisher Scientific USA, / Everylab Every day	China	30		0	4	0	0	2	4	4	5	4	Above PKR 20 million (06 Marks)			10	73	Qualified	
7	Magnetic Stirrers / Heaters	SP88857105	Thermo Fisher Scientific	China	30		0	4	0	0	2	4	4	5	6	Above PKR 10 million (03 Marks)			10	75	Qualified	
12	Pipette Boy	9501 (01-100)mL	Thermo Fisher Scientific	China	30		0	4	0	0	2	4	4	5	6	Below PKR 10 million (00 Marks)			10	75	Qualified	
13	Multichannel 10 to 100 µl Pipette	4662060 (10-100)µL	Thermo Fisher Scientific USA / Thermo Lab System	Finland	30		0	4	0	0	2	4	4	5	12			10	81	Qualified		

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 10/10/22

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 Works & Services Department
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 Karachi

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Pir Muzaffar Ali Shah
 Director
 Planning & Development
 Dow University of Health Sciences

TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DPI/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Sure Bio Diagnostic & Pharmaceuticals

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings
					1.1	1.2	1.3	2.1	2.2	2.3	3.1	3.2	3.3			4.1	5.1	6.1	6.2				6.3	6.4	7.1
14	Multichannel 30 to 300 µl Pipette	4662070 (30-300) µL	Thermo Fisher Scientific USA / Thermo Lab System	Finland	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	4	0	0	2	4	4	5	12	10	10	10	10	10	81	Qualified
16	Refrigerated Centrifuge Table Top	75007214 + 75003602 + 75005706 + 75005721 + 75005709 + 3 x 75006808	Thermo Fisher Scientific USA,	Germany	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	4	0	0	2	4	4	5	6	10	10	10	10	10	75	Qualified
22	Bench Top Shaker	SK2000	Thermo Fisher Scientific USA, / Everylab Every day	USA	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	4	0	0	2	4	4	5	2	10	10	10	10	10	71	Qualified
46	Biosafety Cabinet	51025413 + 51900912	Thermo Scientific	Germany	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	4	0	0	2	4	4	5	14	10	10	10	10	10	83	Qualified

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11/15/21

TECHNICAL EVALUATION REPORT
Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences
IFB / NIT No. DUHS/DPI/2021/159 Dated 14 September 2021
BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)
NAME OF BIDDER: M/s. Technoman Pvt. Ltd

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specification			Product Int'l. Certification			Technical Staff			workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings		
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1			5.1	6.1	6.2	6.3				6.4	7.1
3	Nanodrops	ND-Lite	ThermoFisher Scientific	USA	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	USA Food & Drug Administration (USA-FDA 510k) (07 Marks)	0	4	0	0	0	0	0	0	0	0	0	0	10	75	Qualified	
4	Bio-safety Cabinet Class II	Faster srl	Safe Fast Classic 218 S Part no. FOA012000000	Italy	30	Fully compliant with the required specifications (30 Marks)	0	European Directive 93/42/EEC/MDD/CE for specific model (04 Marks)	0	4	0	0	0	0	0	0	0	0	0	0	0	10	73	Qualified

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 11/10/21

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PROF. DR. PERTAR DAWANI
 Vice-Chancellor
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 Karachi

TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Technoman Pvt. Ltd

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specification		Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3			6.1	6.2	6.3	6.4				7.1
23	Manufacturing and Bulk storage vessels 316L SS 500L Vessel With CIP/SIP, Magnetic stirrer with temperature and volume indicator, with load cell/ volumetric totalizer. Nitrogen purging.	500L SS316L Manufacturing vessel	Zhijiang Joston Machinery	China	1.1	Fully compliant with the required specifications (30 Marks)	2.1	USA Food & Drug Administration (USA-FDA 510k) (07 Marks)	3.1	Diploma of Associate Engineer (DAE) in relevant field (Electronics /Biomedical) (1 mark for each) (02 Marks)	4.1	Availability of Workshop in Sindh Province. Workshop Location with list of testing and calibration tools / equipment to be provided. (05 Marks)	5.1	Bidder's prior experience for supplying the quoted model or equipment of better specification to the Public / Private Sector Universities / Govt. / Semi-Govt. Organization (Provincial / Federal / Local) in Pakistan (2 marks for the supply of each equipment) (20 Marks)	6.1	Above PKR 40 million (10 Marks)	10	10	71	Qualified	
					1.2	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	2.2	European Directive 93/42/EEC/MDD/CE for specific model (04 Marks)	3.2	Graduate Engineer in relevant field (Electronics / Biomedical) (2 marks for each) (04 Marks)	6.2	Above PKR 20 million (06 Marks)									
25	Two-50L Vessel with openable lid.	50L SS316L Manufacturing vessel	Zhijiang Joston Machinery	China	1.1	30	2.1	0	3.1	2	4.1	5	5.1	8	6.1	10	10	73	Qualified		

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22/10/2021

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Vice-Chancellor
Dow University of Health Sciences

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Pir Muzaffar Ali Shah
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TECHNICAL EVALUATION REPORT

Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha

Campus of Dow University of Health Sciences

IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021

BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)

NAME OF BIDDER: M/s. Technoman Pvt. Ltd

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specification			Product Int'l. Certification			Technical Staff			workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings												
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	4.1			5.1	6.1	6.2	6.3				6.4	7.1										
26	One 250L Vessel . With CIP/SIP . Magnetic stirrer with temperature and volume indicator, with load cell/ volumetric totalizer.	250L SS316L Manufacturing vessel	Zhijiang Joston Machinery	China	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	USA Food & Drug Administration (USA-FDA 510k) (07 Marks)	0	European Directive 93/42/EEC/MDD/CE for specific model (04 Marks)	0	JQAO / JIS, MHLW) Govt. of Japan for specific model (04 Marks)	2	Diploma of Associate Engineer (DAE) in relevant field (Electronics /Biomedical) (1 mark for each) (02 Marks)	4	Graduate Engineer in relevant field (Electronics / Biomedical) (2 marks for each) (04 Marks)	0	OEM Certified Resource for quoted equipment / product (02 Marks for each Resource) (04 Marks)	4.1	Availability of Workshop in Sindh Province. Workshop Location with list of testing and calibration tools / equipment to be provided. (05 Marks)	5.1	Bidder's prior experience for supplying the quoted model or equipment of better specification to the Public / Private Sector Universities / Govt. / Semi-Govt. Organization (Provincial / Federal / Local) in Pakistan (2 marks for the supply of each equipment) (20 Marks)	10	Above PKR 40 million (10 Marks)	10	Above PKR 20 million (06 Marks)	6.2	Above PKR 10 million (03 Marks)	6.4	Below PKR 10 million (00 Marks)	7.1	Free of Cost Comprehensive Extended Warranty (in addition to the standard or warranty period required in these bidding documents) at least for one year including parts & services / labour. (Bidder offering greater extended warranty period will get the full marks only) (10 Marks)	73	Qualified
34	Laminar flow cabinet	Faster srl	FlowFast H 09 Part No. F00000190000	Italy	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	USA Food & Drug Administration (USA-FDA 510k) (07 Marks)	0	European Directive 93/42/EEC/MDD/CE for specific model (04 Marks)	0	JQAO / JIS, MHLW) Govt. of Japan for specific model (04 Marks)	2	Diploma of Associate Engineer (DAE) in relevant field (Electronics /Biomedical) (1 mark for each) (02 Marks)	4	Graduate Engineer in relevant field (Electronics / Biomedical) (2 marks for each) (04 Marks)	0	OEM Certified Resource for quoted equipment / product (02 Marks for each Resource) (04 Marks)	4.1	Availability of Workshop in Sindh Province. Workshop Location with list of testing and calibration tools / equipment to be provided. (05 Marks)	5.1	Bidder's prior experience for supplying the quoted model or equipment of better specification to the Public / Private Sector Universities / Govt. / Semi-Govt. Organization (Provincial / Federal / Local) in Pakistan (2 marks for the supply of each equipment) (20 Marks)	10	Above PKR 40 million (10 Marks)	10	Above PKR 20 million (06 Marks)	6.2	Above PKR 10 million (03 Marks)	6.4	Below PKR 10 million (00 Marks)	7.1	Free of Cost Comprehensive Extended Warranty (in addition to the standard or warranty period required in these bidding documents) at least for one year including parts & services / labour. (Bidder offering greater extended warranty period will get the full marks only) (10 Marks)	71	Qualified
43	Particle Counter Continuous monitoring	Apex R5p cat No. 403000286-2 with complete system	LightHouse worldwide solutions	USA	30	Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	0	USA Food & Drug Administration (USA-FDA 510k) (07 Marks)	0	European Directive 93/42/EEC/MDD/CE for specific model (04 Marks)	0	JQAO / JIS, MHLW) Govt. of Japan for specific model (04 Marks)	2	Diploma of Associate Engineer (DAE) in relevant field (Electronics /Biomedical) (1 mark for each) (02 Marks)	4	Graduate Engineer in relevant field (Electronics / Biomedical) (2 marks for each) (04 Marks)	0	OEM Certified Resource for quoted equipment / product (02 Marks for each Resource) (04 Marks)	4.1	Availability of Workshop in Sindh Province. Workshop Location with list of testing and calibration tools / equipment to be provided. (05 Marks)	5.1	Bidder's prior experience for supplying the quoted model or equipment of better specification to the Public / Private Sector Universities / Govt. / Semi-Govt. Organization (Provincial / Federal / Local) in Pakistan (2 marks for the supply of each equipment) (20 Marks)	10	Above PKR 40 million (10 Marks)	10	Above PKR 20 million (06 Marks)	6.2	Above PKR 10 million (03 Marks)	6.4	Below PKR 10 million (00 Marks)	7.1	Free of Cost Comprehensive Extended Warranty (in addition to the standard or warranty period required in these bidding documents) at least for one year including parts & services / labour. (Bidder offering greater extended warranty period will get the full marks only) (10 Marks)	81	Qualified

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Pir Muzaffar Ali Shah
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Dow University of Health Sciences

TECHNICAL EVALUATION REPORT
Procurement of Equipment / Instruments for Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System at Ojha Campus of Dow University of Health Sciences
IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021
BIDS OPENED ON 05 OCTOBER 2021 (Single Stage - Two Envelope Procedure)
NAME OF BIDDER: M/s. Technoman Pvt. Ltd

Item No.	Name of Item	Model / Cat. No.	Make	Country of Origin	Conformity to Purchaser's Specifications			Product Int'l. Certification			Technical Staff			Workshop Facility	Past Experience (last 5 Yrs.)	Average Annual Turnover (Last 3 FYs)				Bonus Points	Total Marks	Remarks/ Findings
					1.1	1.2	2.1	2.2	2.3	3.1	3.2	3.3	6.1			6.2	6.3	6.4	7.1			
46	Biosafety Cabinet	Faster srf		Italy	1.1 Fully compliant with the required specifications (30 Marks)	1.2 Compliant with minor deviation (up to 5% subject to main function is not effected) (25 Marks)	2.1 USA Food & Drug Administration (USA-FDA 510k) (07 Marks)	2.2 European Directive 93/42/EEC/MDD/CE for specific model (04 Marks)	2.3 JQAO) / JIS, MHLW) Govt. of Japan for specific model (04 Marks)	3.1 Diploma of Associate Engineer (DAE) In relevant field (Electronics /Biomedical) (1 mark for each) (02 Marks)	3.2 Graduate Engineer in relevant field (Electronics / Biomedical) (2 marks for each) (04 Marks)	3.3 OEM Certified Resource for quoted equipment / product (02 Marks for each Resource) (04 Marks)	4.1 Availability of Workshop in Sindh Province. Workshop Location with list of testing and calibration tools / equipment to be provided. (05 Marks)	5.1 Bidder's prior experience for supplying the quoted model or equipment of better specification to the Public / Private Sector Universities / Govt. / Semi-Govt. Organization (Provincial / Federal / Local) in Pakistan (2 marks for the supply of each equipment) (20 Marks)	6.1 Above PKR 40 million (10 Marks)	6.2 Above PKR 20 million (06 Marks)	6.3 Above PKR 10 million (03 Marks)	6.4 Below PKR 10 million (00 Marks)	10	73	Free of Cost Comprehensive Extended Warranty (in addition to the standard or warranty period required in these bidding documents) at least for one year including parts & services / labour. (Bidder offering greater extended warranty period will get the full marks only) (10 Marks)	Qualified

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Dr. Kariem Dawani
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FX RATES SHEET

Treasury & Capital Markets Group

176/2021

DATE: Tuesday, 28 September 2021

Ready Transaction Rates			
Currency	Symbol	TT Selling	TT Buying
US DOLLAR	USD	169.99	169.49
EURO	EUR	199.11	198.52
JAPANESE YEN	JPY	1.5289	1.5244
BRITISH POUND	GBP	232.96	232.27
SWISS FRANC	CHF	183.46	182.92
CANADIAN DOLLAR	CAD	134.82	134.42
AUSTRALIAN DOLLAR	AUD	124.05	123.69
SWEDISH KRONA	SEK	19.65	19.59
NORWEGIAN KRONE	NOK	19.77	19.71
DANISH KRONE	DKK	26.74	26.66
NEWZEALAND DOLLAR*	NZD	119.26	118.91
SINGAPORE DOLLAR	SGD	125.54	125.18
HONGKONG DOLLAR	HKD	21.93	21.87
KOREAN WON*	KRW	0.1439	0.1434
CHINESE YUAN	CNY	26.61	26.54
MALAYSIAN RINGGIT*	MYR	40.66	40.54
THAI BAHT*	THB	5.05	5.04
U.A.E DIRHAM	AED	46.61	46.47
SAUDI RIYAL	SAR	45.37	45.24
QATAR RIYAL*	QAR	46.71	46.57
KUWAITI DINAR*	KWD	565.46	563.80

Indicative FBP Rates							
Currency	SIGHT / 15 Days	1M	2M	3M	4M	5M	6M
USD	169.33	169.20	169.02	168.58	168.26	167.33	166.85
EUR	198.05	197.95	197.86	197.46	197.30	196.31	195.87
GBP	232.00	231.83	231.59	230.99	230.63	229.33	228.64

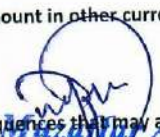
Conversion Rates for Frozen FCY Deposits		Settlement Date Wednesday, 29 September 2021
USD	169.0359	
GBP	231.6975	
EUR	198.3467	
JPY	1.5313	

Rates for cash/Currency Notes		
Currency	Selling	Buying
USD	171.69	167.80
GBP	235.29	229.89
EUR	200.76	196.54
JPY	1.5442	1.5089
SAR	45.82	44.68
AED	46.75	45.98

LIBOR	
1 Month	0.08513
3 Month	0.13225
6 Month	0.15538


- > Please call Treasury Sales Desk (9922 0337, 9922 0438 & 9922 0747) for transactions over US Dollars 5,000 or equivalent amount in other currencies (cumulative basis)
- > Above rates are not valid for transactions above USD 5,000 or equivalent amount in other currencies (cumulative basis)
- > Unless otherwise specifically stated, the given rates are market indicative and subject to change without prior notice
- > NBP captures above foreign exchange rates from sources believed to be reliable. NBP does not accept any liability for consequences that may arise from the usage of these rates
- > All FX designated branches must ensure reporting of all export bills falling over due today
- > All FX designated branches must ensure that all credits in Nostro accounts have been responded
- > All FX designated branches must ensure retention of export proceeds into FC accounts as per SBP guidelines
- > For all Chinese Yuan transactions please contact Treasury Sales Desk


* Currencies listed are NOT available to NBP's customers, please contact treasury sales for more details


Pir Muzayyib Ali Shah
 Director
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THIS IS A COMPUTER GENERATED RATE SHEET AND DOES NOT REQUIRE ANY SIGNATURE

Treasury Sales Desk - Head Office: I.I. Chundrigar Road, Karachi
 Direct Lines: 99220337, 99220438, 99220747. Email: fxsales@nbp.com.pk / tmg.fet@nbp.com.pk PABX 99220100 - 50, Exts: 3211, 3212, 3213 & 3214


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DIRECTOR
 Dow Institute for Advanced Biological and Animal Research
 Dow University of Health Sciences, Karachi


 11/09/21

CERTIFICATE

This is to certify that the prices are comparable to the market prevailing rates in respect of single bid received for the “**Procurement of Establishment of Department of Serobiology and providing Power Generation by Gas along with Heat Recovery System** Received in response to IFB / NIT No. DUHS/DP/2021/159 Dated 14 September 2021 (Tender. No: DUHS/ DP/2021/159) for Which **Technical Bids / Proposals** Opened On **05 October 2021** And **Financial Bids / Proposals** Opened on **17 January 2022**

1.	Prof. Dr. Kartar Dawani (Chairman) Pro-Vice Chancellor Dow University of Health Sciences, Karachi	 PROF. DR. KARTAR DAWANI Pro-Vice Chancellor Dow University of Health Sciences Karachi
2.	Mr. Muhammad Khurram Khalid (Member) Head of Internal Audit Institute of Business Administration Karachi	 MUHAMMAD KHURRAM KHALID Head of Internal Audit Institute of Business Administration Karachi
3.	Mr. Abdul Rahim Khan (Member) Project Director Works & Services Dow University of Health Science Karachi	
4.	Mr. Pir Muzaffar Ali Shah (Co-Opted Member) Director, Planning & Development Dow University of Health Sciences, Karachi	 Pir Muzaffar Ali Shah Director Planning & Development Dow University of Health Sciences
5.	Dr. Talat Roome (Co-Opted Member) Director, Dow Institute of Advance Biological and Animal Research Dow University of Health Sciences, Karachi	 14/02/2022 DR. TALAT ROOME Ph.D & Post-Doctorate, USA (Molecular Medicine) DIRECTOR Dow Institute for Advanced Biological and Animal Research Dow University of Health Sciences, Karachi


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