

BID EVALUATION REPORT

1. NAME OF PROCURING AGENCY:

DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

2. TENDER REFERENCE NO:

DUHS/P&D/2017/9085(1), DATED: 08-12-2017

3. TENDER DESCRIPTION / NAME OF WORK ITEM:

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (PATHOLOGY & ORAL BIOLOGY)

4. METHOD OF PROCUREMENT:

NATIONAL COMPETITIVE BIDDING (SINGLE STAGE TWO ENVELOPE)

5. TENDER PUBLISHED:

Tender Notice was advertised as on 10th December, 2017 published in DAILY DAWN (English Language Newspaper), DAILY Express (Urdu Language Newspaper) and DAILY Sindh Express (Sindhi Language Newspaper).

6. TOTAL BID DOCUMENT SOLD:

16 (Sixteen)

7. TOTAL BIDS RECEIVED:

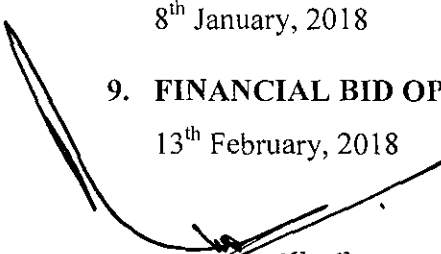
14 (Fourteen)

8. TECHNICAL BID OPENING DATE:


8th January, 2018


9. FINANCIAL BID OPENING DATE:

13th February, 2018



PROJECT DIRECTOR
MEMBER / SECRETARY
DUHS, Karachi
Dow University of Health Sciences


DIRECTOR FINANCE
/ CO-OPTED MEMBER
DUHS, Karachi


DIRECTOR FINANCE
/ MEMBER, BBSU
DIRECTOR FINANCE
BENAZIR BHUTTO SHAHEED
UNIVERSITY LYARI, KARACHI


ENGR. TARIQ AHMED
BIO-MEDICAL ENGINEER /
CO-OPED MEMBER /
BIO-MEDICAL ENGINEERING DEPT
DOW UNIVERSITY OF HEALTH SCIENCES


PRINCIPAL / CO-OPTED MEMBER
DOW DENTAL COLLEGE, DUHS,
KARACHI


CONSULTANT (DENTAL)
DR. SURGEON / D.D. DUHS
CO-OPTED MEMBER
Assistant Professor
Dow University of Health Sciences


PRO-VICE CHANCELLOR
/ CHAIRMAN, DUHS,
KARACHI

Prof. Khawar Saeed Jamali
Pro-Vice Chancellor
Dow University of Health Sciences

MINUTES OF BID OPENING MEETING

Reference: NIT No. DUHS/P&D/2017/9085(1), Dated: 08-12-2017 mentioning date of issue of Tender Documents up to and Last Date of Submission of Tender dated 08-01-2018 @ 11:00 AM and Date of Opening on Same Date at 11:30 AM.

The Notice for inviting tender for the work called Vide No. cited above was published in the following daily newspapers.

- | | | |
|------------------------|-----------|-------------------|
| 1. Daily Dawn | (English) | Dated: 10-12-2017 |
| 2. Daily Express | (Urdu) | Dated: 10-12-2017 |
| 3. Daily Sindh Express | (Sindhi) | Dated: 10-12-2017 |

In response to above, different Contractors/ Bidders purchased the bidding documents from the Directorate of Planning & Development DUHS, on payment of tender fee in shape of pay order to Rupees 2,000/- (Non-refundable).

The Procurement committee comprising was constituted vide, dated as under:

- | | |
|--|---------------------------|
| 1. PROF. DR. KHAWAR SAEED JAMALI
Pro-Vice Chancellor
Dow University of Health Sciences, Karachi | CHAIRMAN |
| 2. ENGR. ABDUL RAHIM KHAN
Project Director, Planning & Development
Dow University of Health Sciences, Karachi | MEMBER / SECRETARY |
| 3. MR. ABDUL MUNAF ADVANI
Director Finance
Benazir Bhutto Shaheed University, Lyari, Karachi | MEMBER |
| 4. MR. NADEEM SHAKOOR JAVERI
Director Finance
Dow University of Health Sciences, Karachi | CO-OPTED MEMBER |
| 5. PROF. DR. ARSHAD HASSAN
Principal
Dow Dental College, DUHS, Karachi | CO-OPTED MEMBER |
| 6. DR. WASIF IQBAL
Consultant (Dental Surgeon) | CO-OPTED MEMBER |
| 7. ENGR. TARIQ AHMED
Bio-Medical Engineer
Dow University of Health Sciences, Karachi | CO-OPTED MEMBER |


The Committee meeting held @ 10:30 AM in the Directorate of the Planning & Development to open the tender documents submitted upto 11:00 AM on 08-01-2018.


The Committee opened the Sealed Tender Documents in the presence of the Tenderers. Who participated in the Bid opening process and the committee after thoroughly scrutiny of each tender comprising in athletically announced the results.

Meeting ended with vote of Thanks to all participants of Tender Firms.


PROJECT DIRECTOR
MEMBER / SECRETARY
DUHS, Karachi

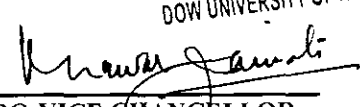

DIRECTOR FINANCE
CO-OPTED MEMBER
DUHS, Karachi


DIRECTOR FINANCE
/ MEMBER, BBSU,
DIRECTOR FINANCE
BENAZIR BHUTTO SHAHEED
UNIVERSITY, LYARI, KARACHI


BIO-MEDICAL ENGINEER
CO-OPTED MEMBER
DUHS, KARACHI
ENGR. TARIQ AHMED
DIRECTOR OF BIOMEDICAL ENGINEERING
DOW UNIVERSITY OF HEALTH SCIENCES


PRINCIPAL / CO-OPTED MEMBER
DOW DENTAL COLLEGE, DUHS,
KARACHI


CONSULTANT (DENTAL
SURGEON)
CO-OPTED MEMBER
DOW UNIVERSITY OF HEALTH SCIENCES


PRO-VICE CHANCELLOR
/ CHAIRMAN, DUHS,
KARACHI
Prof. Khawar Saeed Jamali
Pro-Vice Chancellor
Dow University of Health Sciences

Amersham Imager 680V, 29270770+181 17759+284020 72+29083457+ 29000605	HVD Biotech	EEC/Japan/ China	1 Year	USD				58974	117948	13033254	285532	285532
170448, 1645052	Biorad Laboratories	USA	1 Year	USD				2584	2584	285532		285532
Miavie complete unit .80641877+181 13001+806138 90+80613909+ 80613966+806 13985	HVD Biotech	EEC/Japan/ China	1 Year	USD				2124	4248	469404		469404
165800, 1645052	Biorad Laboratories	China, singapore	1 Year	USD				2848	5696	629408		
CK509X4+AY 509X9	Thermo Scientific	USA	1 Year	USD				2500	2500	276250		276250
Protean 112 IEF System 1646000+ 1632105+1653 188+1645056	Biorad Laboratories	USA	1 Year	USD				18088	18088	1998724		1998724
ETTAN IPGPHOR 3, 11003364+110 02688+289334 65+80649838+ 28933492+806 20426	HVD Biotech	EEC/Japan/ China	1 Year	USD				22527	22527	2489233.5		
1703930	Biorad Laboratories	China	1 Year	USD				1043		115141		115141
MSC- Advantage (51025413, 50109313+519 09912)	Thermo Scientific	Germany	2 Year	USD				16650	16650	1839825		1839825
Prof. Dr. Arshad Hasan BDS, FCHS PRINCIPAL PROFESSOR & HEAD DEPARTMENT OF OPERATIVE DENTISTRY DENTISTRY DENTAL COLLEGE DOW UNIVERSITY OF HEALTH SCIENCES			2 Year	USD				22700	30000	22700		2508350
ENGR. FARUK AHMED DEPUTY DIRECTOR DEPARTMENT OF BIOLOGICAL ENGINEERING DOW UNIVERSITY OF HEALTH SCIENCES								15000	30000	3959100		3959100

DIRECTOR FINANCE
BENAZIR BHUTTO SHAHEED
UNIVERSITY LYARI KARACHI

ENGR. FARUK AHMED
DEPUTY DIRECTOR
DEPARTMENT OF BIOLOGICAL ENGINEERING
DOW UNIVERSITY OF HEALTH SCIENCES

PROF. DR. ARSHAD HASAN
BDS, FCHS
PRINCIPAL
PROFESSOR & HEAD
DEPARTMENT OF OPERATIVE DENTISTRY
DENTISTRY DENTAL COLLEGE
DOW UNIVERSITY OF HEALTH SCIENCES

ENGR. FARUK AHMED
DEPUTY DIRECTOR
DEPARTMENT OF BIOLOGICAL ENGINEERING
DOW UNIVERSITY OF HEALTH SCIENCES

ENGR. FARUK AHMED
DEPUTY DIRECTOR
DEPARTMENT OF BIOLOGICAL ENGINEERING
DOW UNIVERSITY OF HEALTH SCIENCES

al ing es	HTL Poland	Discovery Comfort	Poland	1Year	Euro		250	1250	164962.5	164962.5
bio sities	Thermo Scientific	4642010+4640 030+4640050+ 4640060	Finland	2 Year	USD		400	2000	221000	
ific ics	Axygen USA	Ap-2, AP-20, Ap-200, Ap- 1000	USA	1Year	Pak Ruppes	82000	410000		410000	↓

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DIRECTOR FINANCE
DR. NASSIR BHUTTO SHAHEED
 DIRECTOR FINANCE
 DOW UNIVERSITY LYARI KARACHI

[Handwritten signature]
DEPUTY DIRECTOR
DEPARTMENT OF MEDICAL ENGINEERING
 DOW UNIVERSITY OF HEALTH SCIENCES

[Handwritten signature]
PROF. DR. ARSHAD HASAN
 PRINCIPAL
 DEPARTMENT OF OPERATIVE DENTISTRY
 DOW DENTAL COLLEGE
 DOW UNIVERSITY OF HEALTH SCIENCES

[Handwritten signature]
DEPUTY DIRECTOR
DEPARTMENT OF MEDICAL ENGINEERING
 DOW UNIVERSITY OF HEALTH SCIENCES

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 DEPUTY DIRECTOR
 DEPARTMENT OF MEDICAL ENGINEERING
 DOW UNIVERSITY OF HEALTH SCIENCES

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 DEPUTY DIRECTOR
 DEPARTMENT OF MEDICAL ENGINEERING
 DOW UNIVERSITY OF HEALTH SCIENCES

Sl. No.	Brand & Model	Country	Warranty	Unit Price	Quantity	Total Price	Remarks
1	Eppendorf 3120000216	Germany	1 Year	Euro	1	607062	
2	Gilson P2N, P10N, P20N, P200N, P100N	France	1 Year	Pak Rupees	142500	712500	
3	JP SELECTA Spain 2100-L	Spain	1 Year	Euro	8700	1148139	
4	Shimadzu BL-3200H	Japan	2 Year	Pak Rupees	65000	1300000	
5	Ohaus PA4102	USA	2 Year	Pak Rupees	68750	1375000	
6	Motic BA310	China	2 Year	USD	25000	2762500	
7	Leica Microsystems Germany DM500+EC4	Germany	1 Year	Euro	3565	4704730.5	
8	Eppendorf AG U410+K0641-1900 Qty(8)+K0641-1890 Qty(7)	Germany	2 Year	Euro	9150	1207525.5	
9	Binder UVF500	Germany	2 Year	Euro	10000	1319700	
10	Thermo Scientific 88300V+ 920090Qty(6)+ 920091 Qty(6)	USA	2 Year	USD	12420	1372410	
11	Shimadzu BL-220H	Japan	2 Year	Pak Rupees	59000	118000	
12	Ohaus PA214C	USA	2 Year	Pak Rupees	118750	237500	
13	Labron UK LAAB-A10	UK	1 Year	USD	1215	268515	
14	JP SELECTA Spain FA-2204B	Spain	1 Year	Euro	1761	464798.34	
15	Binder KBI15	Germany	2 Year	Euro	4500	593865	
16	Haier DWL-80L628 with racks	China	2 Year	USD	7500	1657500	

Director Finance
Benazir Bhutto Shaheed
University Lyari Karachi

Engr. Tariq Ahsan
Deputy Director
Biomedical Engineering Dept
DOW University of Health Sciences

Prof. Dr. Arshad Hasnan
Principal BDS, FCPs
Professor & Head
Department of Operative Dentistry
Dental College
DOW University of Health Sciences

Prof. Dr. Arshad Hasnan
Principal BDS, FCPs
Professor & Head
Department of Operative Dentistry
Dental College
DOW University of Health Sciences

Prof. Dr. Arshad Hasnan
Principal BDS, FCPs
Professor & Head
Department of Operative Dentistry
Dental College
DOW University of Health Sciences

CH	Eppendorf AG	U410+K0641-1900 Qty(8)+K0641-1890 Qty(7)	Germany	2 Year	Euro				9150	9150	1207525.5	*
Bio	Thermo Scientific	88300V	USA	2Year	USD				10500	21000	2320500	
min	Haier	HYC390	China	2Year	USD				1500	4500	497250	107250
Micro	JP SELECTA Spain	Pharmalow L	Spain	1 Year	Euro				1891.7	5675	748929.75	
Micro	Thermo Scientific	R400-GAEV-TSC	Italy	2Year	USD				2707	8121	897370.5	
Bio	Thermo Scientific	9541	China	2 Year	USD				250	1500	165750	165750
Micro	Gilson	F110751 Macroman	France	2Year	Pak Rupees	68750	412500				412500	
Micro	Eppendorf	Easy Pet 4430000018	Germany	1Year	Euro				700	4200	554274	
Micro	ANAGEN USA	Moto pet-1	USA	1Year	Pak Rupees	30000	180000				180000	
Bio	Thermo Scientific	M79730-33	China	2Year	USD				824	824	91052	91052
Micro	Labron UK	Sec Saw Rocking Shaker (LSSR-A20)	UK	1Year	USD				1518	1518	167759	
Micro	JP SELECTA Spain	Vibromatic	Spain	1 Year	Euro				1650	1650	217750.5	
Micro	Heidolph	DUOMAX 1030	Germany	2Year	Pak Rupees	245000	245000				245000	
Micro	Thermo Scientific	13687720	China	2Year	USD				1900	1900	209950	209950
Micro	Labron UK	848-1808-0505+848-1808-1064+848-1808-1062	UK	1Year	Pak Rupees	250000	250000				250000	
Micro	JP SELECTA Spain	TR100-G, Block (5109104+5109106+5109109)	Spain	1 Year	Euro				1869	1869	246651.93	
Micro	Eppendorf	Thermo Mixer 5382000015	Germany	1Year	Euro				4500	4500	593865	
Micro	Thermo Scientific	SP8857105	China	2 Year	USD				300	900	99450	
Micro	Leica Microsystems, Germany	Dmi 1	Germany	1 Year	Euro				2810	2810	370835.7	370835.7
												26172481.7

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 Director Finance
 DOW UNIVERSITY OF HEALTH SCIENCES

DIRECTOR FINANCE
BENAZIR BHUTTO SHAHEED
 UNIVERSITY LYAR, KARACHI

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 Director Finance
 DOW UNIVERSITY OF HEALTH SCIENCES
 Karachi

ENGR. TABIR ALI KHAN
 DEPARTMENT OF OPERATIVE DENTISTRY
 DOW DENTAL COLLEGE
 DOW UNIVERSITY OF HEALTH SCIENCES

PROF. DR. ARSHAD HASAN
 PRINCIPAL & HEAD
 BDS, FCPS
 DEPARTMENT OF OPERATIVE DENTISTRY
 DOW DENTAL COLLEGE
 DOW UNIVERSITY OF HEALTH SCIENCES

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 DOW UNIVERSITY OF HEALTH SCIENCES



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

ATTENDANCE SHEET

PROCUREMENT COMMITTEE

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB.

(PATHOLOGY & ORAL BIOLOGY)

N.I.T No: DUHS/P&D/2017/9085 (1), Dated: 08 December 2017

Tender No:

DUHS/P&D/2017/9085 (1), Dated: 08 December 2017

Tender Opening Date & Time:

08-01-2018 at 11:30 AM

S. NO	NAME OF MEMBERS	DESIGNATION	SIGNATURE
	PROF. DR. KHAWAR SAEED JAMALI	Pro-Vice Chancellor / Chairman Dow University of Health Sciences, Karachi	
1	ENGR. ABDUL RAHIM KHAN	Project Director / Secretary Dow University of Health Sciences	 Prof. Dr. Khawar Saeed Jamali Pro-Vice Chancellor Dow University of Health Sciences Karachi-Pakistan.
3	MR. ABDUL MUNAF ADVANI	Director Finance / Member Benazir Bhutto Shaheed University, Lyari	 DIRECTOR FINANCE BENAZIR BHUTTO SHAHEED UNIVERSITY, LYARI, KARACHI
4	MR. NADEEM SHAKOOR JAVERI	Director Finance / Co-opted Member Dow University of Health Sciences	 Dow University of Health Sciences Karachi
5	PROF. DR. ARSHAD HASSAN	Principal / Co-opted Member Dow Dental College, Dow University of Health Sciences, Karachi	
6	DR. WASIF IQBAL	Consultant (Dental Surgeon) / Co-opted Member	 D.D.S. M.B.S. M.S. (DENTISTRY) ASSISTANT PROFESSOR DOW UNIVERSITY OF HEALTH SCIENCES KARACHI
7	ENGR. TARIQ AHMED	Bio-Medical Engineer / Co-opted Member Dow University of Health Sciences, Karachi	 ASSISTANT PROFESSOR DOW UNIVERSITY OF HEALTH SCIENCES KARACHI



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI
ATTENDANCE SHEET (FINANCIAL BID)
PROCUREMENT COMMITTEE

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB.
(PATHOLOGY & ORAL BIOLOGY)

Tender No: DUHS/P&D/2017/9085 (1), Dated: 08 December 2017

Technical Bid Opening Date & Time: 08-01-2018 at 11:30 AM

Financial Bid Opening Date & Time: 13-02-2018 at 12:30 AM

S. NO	NAME OF MEMBERS	DESIGNATION	SIGNATURE
1	PROF. DR. KHAWAR SAEED JAMALI	Pro-Vice Chancellor / Chairman Dow University of Health Sciences, Karachi	
1	ENGR. ABDUL RAHIM KHAN	Project Director / Secretary Dow University of Health Sciences	
3	MR. ABDUL MUNAF ADVANI	Director Finance / Member Benazir Bhutto Shaheed University, Lyari	 DIRECTOR FINANCE BENAZIR BHUTTO SHAHEED UNIVERSITY LYARI KARACHI
4	MR. NADEEM SHAKOOR JAVERI	Director Finance / Co-opted Member Dow University of Health Sciences	
5	PROF. DR. ARSHAD HASSAN	Principal / Co-opted Member Dow Dental College, Dow University of Health Sciences, Karachi	 Director Finance Dow University of Health Sciences Karachi
6	DR. WASIF IQBAL	Consultant (Dental Surgeon) / Co-opted Member	 B.S. M.S. M.D. (Dentistry) Dow University of Health Sciences Karachi
7	ENGR. TARIQ AHMED	Bio-Medical Engineer / Co-opted Member Dow University of Health Sciences, Karachi	 Assistant Professor Dow University of Health Sciences Karachi



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

RECORD OF FINANCIAL BID OPENING

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (PATHOLOGY & ORAL BIOLOGY)

N.I.T No: DUHS/P&D/2017/9085 (1), Dated: 08 December 2017

TECHNICAL BID OPENING DATE: 08-01-2018

FINANCIAL BID OPENING DATE: 13-02-2018

NO.	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	SIGNATURE
1	Scientific Supplies Pvt Ltd	Sumaira Bhatti	Sales	<i>[Signature]</i>
2	Hospicare Systems	Arsalan	Sales & Service	<i>[Signature]</i>
3	MUSLIM TRADING	Imtiaz Kharra	SALES MANAGER	<i>[Signature]</i>
4	RIZVI & CO.	ZULFIQAR ALI	"	<i>[Signature]</i>
5	H.A. SHAH & SONS	FARHAD GAMAR	AM SALES	<i>[Signature]</i> 0334-3305201
6	Global Marketing Services	Zaeem Bagwai	Sales & service inqrs	<i>[Signature]</i> 0331-2318513
7	INSTEGA	SHAHID IMAM	Sales Exec	<i>[Signature]</i> 0300-2318998
8	Reflex Technical Systems	Tariq Mehmood	BDE	<i>[Signature]</i> 03002012408

DIRECTOR FINANCE
 BENAZIR BHUTTO SHARDED
 UNIVERSITY LTARI KARACHI
 Director Finance
 Dow University of Health Sciences



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

RECORD OF FINANCIAL BID OPENING

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (PATHOLOGY & ORAL BIOLOGY)

N.I.T No: DUHS/P&D/2017/9085 (1), Dated: 08 December 2017

TECHNICAL BID OPENING DATE: 08-01-2018

FINANCIAL BID OPENING DATE: 13-02-2018

O.	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	SIGNATURE
9	Life Bio Diagnostics	Mirza Amer Zaid Buj	Sales Representative	
			DIRECTOR FINANCE BENAZIR BHUTTO SHAHEED UNIVERSITY LYARI KARACHI	

Director Finance
 Dow University of Health Sciences, Karachi



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

RECORD OF BID OPENING

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (PATHOLOGY & ORAL BIOLOGY)

N.I.T No: DUHS/P&D/2017/9085 (1), Dated: 08 December 2017

The following bids were received by the closing deadline fixed on 08 January 2018 at 11:00 Hrs and were publicly opened and read at :30 hrs. on the same date.

O.	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	SIGNATURE
1	Scintific Suppliers Ltd.	SATISH ALI GUERANI	Sr. Lab. Officer.	<i>[Signature]</i>
2	Chemical House	WAGAS KHAN	Sales/application specialist	<i>[Signature]</i>
3	Per Electrical Systems	Fariq Mahmood	Business Executive	<i>[Signature]</i>
4	See Be Diagnostics	Muza Awan Zubair Beg	Regional Sales & Service Co-ordinator	<i>[Signature]</i> 0346-1211133
5	H.A. SHAH & SONS	FAHAD QAMAR	ASST Manager Sales	<i>[Signature]</i> 0334-3305201
6	THE WORLD WIDE SCIENTIFIC	M. FATIZAN	SALES REP	<i>[Signature]</i> 0332-2836402
7	LAB TREE (Pvt.) Ltd.	M. Faheem Khan	Sales Rep	<i>[Signature]</i> 0332-3092075
8	Agrecon Systems	Mr. Zubair Hussain	Sales Manager	<i>[Signature]</i>
9	MUSLIMI TRADING AGENCY	IMTIAZ PARKEER	Sr. SALES MANAGER	<i>[Signature]</i>



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

RECORD OF BID OPENING

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (PATHOLOGY & ORAL BIOLOGY)

N.I.T No: DUHS/P&D/2017/9085 (1), Dated: 08 December 2017

The following bids were received by the closing deadline fixed on 08 January 2018 at 11:00 Hrs and were publicly opened and read at 30 hrs. on the same date.

NO.	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	SIGNATURE
1	AMS (Pvt) Ltd	A. Zaam Najmullah	Sales Executive	
2	Global Marketing Services	Zaam Bagari	Sales & Service Engg	0331-2518513
3	WSTECH	SHAHID / MAM	Sales	7030023/8838
4	RIZVI & CO.	S. ZULFIQAR	SALES	70345-2794722
5	Techno Medical Systems	Dr. Malik Naveemullah	Director Profels	

DIRECTOR PERFORMANCE AND TRAINING
 ASSOCIATE PROFESSOR
 DOW UNIVERSITY OF HEALTH SCIENCES
 KARACHI

SENAZIR ABU TO SHARIF
 UNIVERSITY LYARIKARACHI

DOW UNIVERSITY OF HEALTH SCIENCES
 KARACHI

TECHNICAL EVALUATION REPORT

EQUIPMENT FOR RESEARCH LAB. (PATHOLOGY & ORAL BIOLOGY) DATED: 08 DECEMBER 2017 (OPENING DATE: 08-01-2018)

QTY. REQUIRED	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	M/s AMS	M/s Chemical House	M/s GMS	M/s H.A Shah	M/s Hospicare	M/s Instech	M/s Lab Tree	M/s MTA	M/s PCM	M/s Rizvi	M/s Scientific Supplies	M/s Sure Bio	M/s TMS	M/s WWS
01 No.	Disqualify	Model:T100 Make:Biorad A+B=Total 20+50=70 Accepted	-	Model:Master Cycler Make:Eppendorf A+B=Total 25+65=90 Accepted	-	-	Disqualify	Model:Labcyler Make:Sensoquest Germany A+B=Total 20+56=76 Accepted	Model:5109000 Make:JP Selecta Spain A+B=Total 20+50=70 Accepted	-	Model:TCS T-9620 Make:Blue Ray Taiwan A+B=Total 20+50=70 Accepted	-	Disqualify	Disqualify

DIRECTOR FINANCE
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

ENGR. IMRAN KHAN
 DEPUTY DIRECTOR
 MEDICAL TECHNOLOGICAL SERVICES
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

M. Iqbal
 DEPUTY DIRECTOR
 GENERAL SERVICES
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

FOR
 PROF. DR. ARSHAD HASAN
 PRINCIPAL
 DEPARTMENT OF ORAL & HEAD
 & NECK SURGERY
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

M. Iqbal
 DEPUTY DIRECTOR
 GENERAL SERVICES
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

M. Iqbal
 DEPUTY DIRECTOR
 GENERAL SERVICES
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

Prof. Khawar Saeed Jamali
 Pro-Vice Chancellor
 Dow University of Health Sciences
 Karachi-Pakistan.

M. Iqbal
 DEPUTY DIRECTOR
 GENERAL SERVICES
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

QTY. REQURED	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	M/s AMS	M/s Chemical House	M/s GMS	M/s H.A Shah	M/s Hospicare	M/s Instech	M/s Lab Tree	M/s MTA	M/s PCM	M/s Rizvi	M/s Scientific Supplies	M/s Sure Bio	M/s TMS	M/s WWS
02 Nos.	-	-	-	Model:5430 R Make:Eppendr of A+B=Total 25+65=90 Accepted	-	-	-	Model:Micro 200 Make:Hettich A+B=Total 20+56=76 Accepted	RPM Not Meet Rejected	-	RPM Not Meet Rejected	Model:75 00724 Make:Thermo A+B=Total 20+58=78 Accepted	-	-

[Signature]
DIRECTOR FINANCE
OPAZIK CHUITO SHARED
UNIVERSITY LAHORE

[Signature]
ENGR. TARIQ ANWAR
DEPUTY DIRECTOR
BIOMEDICAL ENGINEERING
COM UNIVERSITY OF HEALTH SCIENCES

[Signature]
FOR
PROF. DR. HSHAD HASAN
PRINCIPAL
DOW DENTAL COLLEGE
DOW UNIVERSITY OF HEALTH SCIENCES

[Signature]
Accepted
Prof. Khawar Saad
Prof. Khawar Saad
Dow University of Health Sciences
Karachi, Pakistan

[Signature]
Dow University of Health Sciences
Karachi, Pakistan

[Signature]

[Signature]
DOW UNIVERSITY OF HEALTH SCIENCES
Karachi, Pakistan

QTY. REQUIRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
02 Nos.				Model:5804R Make:Eppendr of A+B=Total 20+65=85 Accepted				Specifications not meet Rejected	96 Well Plat and RPM Not Meet Rejected		Model:A99 471 Make:Beckman Coulter A+B=Total 20+50=70 Accepted	Model:75 004240 Make:Thermo A+B=Total 25+58=83 Accepted		

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FOR

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DIRECTOR FINANCE
UNIVERSITY OF HEALTH SCIENCES

ENGR. MARIQ AIMED
DEPUTY DIRECTOR
UNIVERSITY OF HEALTH SCIENCES

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Director Finance

PROF. DR. ARSHAD HASAN
PROFESSOR & HEAD
DEPARTMENT OF HEALTH SCIENCES
UNIVERSITY OF HEALTH SCIENCES

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QTY. REQU IRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
02 Nos.		Model:Chemi Doc Make:Biorad A+B=Total 20+50=70 Accepted						Model:Azzurc 200 Make:Azzurc Bioscience A+B=Total 20+56=76 Accepted		Mode:Amer sham-680 Make: GE A+B=Total 20+54=74 Accepted	Model:GD- 1000 Make:Axyg en USA A+B=Total 20+50=70 Accepted	Model:92 138200 Make:Pro tien Simple USA A+B=Tot al 20+58=7 8 Accepted		

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DR. TARIQ ANJUM
DEPUTY CHIEF OF
MEDICAL SERVICES
UNIVERSITY OF HEALTH SCIENCES

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PROF. DR. ARSHAD HASAN
PROFESSOR & HEAD
DEPARTMENT OF ORAL & MAXILLOFACIAL DENTISTRY
UNIVERSITY OF HEALTH SCIENCES

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Handwritten signature

FOR
A-3

PROF. DR. ARSHAD HASAN
PROFESSOR & HEAD
DEPARTMENT OF ORAL & MAXILLOFACIAL DENTISTRY
UNIVERSITY OF HEALTH SCIENCES

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UNIVERSITY OF HEALTH SCIENCES
DEPARTMENT OF ORAL & MAXILLOFACIAL DENTISTRY
UNIVERSITY OF HEALTH SCIENCES

QTY. REQUIRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS

Handwritten signature

Dow University of Health Sciences
Hastings Road,
Karachi-74200.

PROF. DR. ARSHAD HASAN
PROFESSOR & HEAD
DEPARTMENT OF HEALTH SCIENCES
DOW UNIVERSITY OF HEALTH SCIENCES
PINKAL BIDS FOR

Handwritten signature

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

Handwritten initials

Model:17044
81
Make:Biorad
A+B=Total
25+50=75

Specifications
not meet
Rejected

Combs
Size not
meet
Rejected

Combs
size
not meet
Rejected

Combs
Size not
Meet
Rejected

Handwritten signature
Dow University of Health Sciences
Karachi-74200

Handwritten initials

01 No.
81
A+B=Total
25+50=75

QTY. REQU IRED	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	M/s AMS	M/s Chemical House	M/s GMS	M/s H.A Shah	M/s Hospicare	M/s Instech	M/s Lab Tree	M/s MTA	M/s PCM	M/s Rizvi	M/s Scientific Supplies	M/s Sure Bio	M/s TMS	M/s WWS
		Accepted												

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Handwritten signature

UNIVERSITY OF HEALTH SCIENCES
DEPARTMENT OF HEALTH SCIENCES
PRINCIPAL & HEAD DEPARTMENT
PROF. DR. ARSHAD HASAN
BOS, PBS

UNIVERSITY OF HEALTH SCIENCES
DEPARTMENT OF HEALTH SCIENCES
PRINCIPAL & HEAD DEPARTMENT
PROF. DR. ARSHAD HASAN
BOS, PBS

Handwritten signature

01 No

Make: CK
509X4
Model: Thermo

01 No

QTY. REQUIRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
01 No.		Model:1646000 Make:Biorad A+B=Total 25+50=75 Accepted								Model:Etta n Ipghor3 Make:GE A+B=Total 20+54=74 Accepted		A+B=Total 20+58=78 Accepted		
01 No.		Model:1703930 Make:Biorad A+B=Total 25+50=75 Accepted												

Signature

Signature

Signature

FOR PROF. KHAWAR SAQID JAMALI
PRO-VICE CHANCELLOR
UNIVERSITY OF HEALTH SCIENCES
Faisalabad Pakistan

ENGR. TARIQ ANJUM
DEPUTY DIRECTOR
GENERAL SERVICES
UNIVERSITY OF HEALTH SCIENCES
Faisalabad

DR. ABRAHIM HASSAN
B.D.S. M.S. (DENTISTRY)
DEPARTMENT OF ORTHODONTICS
UNIVERSITY OF HEALTH SCIENCES
Faisalabad

PROF. DR. ABRAHIM HASSAN
PRINCIPAL
PROFESSOR & HEAD
DEPARTMENT OF ORTHODONTICS
UNIVERSITY OF HEALTH SCIENCES
Faisalabad

Signature

QTY. REQUIRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A. Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
					ax 1010 Make:Heidolph Germany A+B=Total 20+55=75 Accepted				A Make:JP Selecta Spain A+B=Total 20+50=70 Accepted		-A12 Make:Labtron UK A+B=Total 20+50=70 Accepted	880026 Model:Thermo A+B=Total 20+58=78 Accepted		
02 Nos.					Size not meet Rejected			Size not meet Rejected			Size not meet Rejected	Make:51 025413 Model:Thermo A+B=Total 25+58=83 Accepted		

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Handwritten signature

Handwritten signature

DR. ARSHAD HASAN
PRINCIPAL
PROGRAM HEAD
DEPARTMENT OF HEALTH SCIENCES
DOW UNIVERSITY OF HEALTH SCIENCES

ENGR. TARIQ ANJUM
DEPUTY DIRECTOR
BIO-MEDICAL ENGINEERING
DOW UNIVERSITY OF HEALTH SCIENCES

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Handwritten signature

QTY. REQUIRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
01 No.						Model: M1335-0016 Make: Eppendorf A+B=Total 25+50=75			Temp not meet Rejected			Make: SH KE4000 -8CEPR Model: Thermomixer A+B=Total 20+58=78 Accepted Rejected		
02 Nos.						Model: S411 Make: Eppendorf A+B=Total 25+50=75 Accepted			Model: LCIS-102 Make: Labcon Scientific Korea High Temp Disinfection option not available Rejected			Specifica tion not meet Rejected		

unavailable

The Same is confirmed by M/s Sure Bio dated 19/12/2018

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DR. TARIQ AHMED
 DEPUTY DIRECTOR
 PHARMACEUTICALS
 DEPARTMENT OF HEALTH SERVICES
 UNIVERSITY OF HEALTH SCIENCES

Handwritten signature

ENGR. TARIQ AHMED
 DEPUTY DIRECTOR
 PHARMACEUTICALS
 DEPARTMENT OF HEALTH SERVICES
 UNIVERSITY OF HEALTH SCIENCES

FOR

PROF. DR. ASHAD HASAN
 DEPUTY DIRECTOR
 PHARMACEUTICALS
 DEPARTMENT OF HEALTH SCIENCES
 UNIVERSITY OF HEALTH SCIENCES

QTY. REQU IRED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
	M/s AMS	M/s Chemical House	M/s GMS	M/s H.A Shah	M/s Hospicare	M/s Instech	M/s Lab Tree	M/s MTA	M/s PCM	M/s Rizvi	M/s Scientific Supplies	M/s Sure Bio	M/s TMS	M/s WWS	
5 Nos.			Model: Discovery Comfort Make: HTL Poland A+B=Total 20+53=73	Model: Research Plus Make: Eppendorf A+B=Total 25+65=90	Make: P2X1 Make: Gilson A+B=Total 20+55=75 Accepted			Range not meet Rejected	Spec not meet Rejected		Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted
20 Nos.			Model: Leica DM500 Make: Leica	Model: Research Plus Make: Eppendorf A+B=Total 25+65=90 Accepted	Make: BL-32001F Make: Shimadzu A+B=Total 20+55=75 Accepted			Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: 58300390 Make: JP Selecta Spain A+B=Total 25+50=75 Accepted		Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted	Model: PA462 Make: Ohaus USA A+B=Total 20+56=76 Accepted
10 Nos.								Model: BA310 Make: Motic							

Handwritten signature and notes:
 M/s Rizvi
 M/s Sure Bio
 M/s TMS
 M/s WWS

Handwritten signature and stamp:
 ENGR. TALIB AHMED
 DEPT. ENGINEERING
 UOJ
 UOJ UNIVERSITY OF JORDAN

Handwritten signature and stamp:
 FOR
 ASHAD HASAN
 PROFESSOR & HEAD
 DEPT. OF ORIENTAL MEDICINE
 UOJ UNIVERSITY OF JORDAN

Handwritten signature and stamp:
 M/s AMS
 M/s Chemical House
 M/s GMS
 M/s H.A Shah
 M/s Hospicare
 M/s Instech
 M/s Lab Tree
 M/s MTA
 M/s PCM
 M/s Rizvi
 M/s Scientific Supplies
 M/s Sure Bio
 M/s TMS
 M/s WWS

QTY. REQUIRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
			a Germany A+B=Total 20+53=73					A+B=Total 20+56=76 Accepted						

Manan Kumbh
Prof. Khawar Saeed Jamali
Pro-Vice-Chancellor
Dow University of Health Sciences
Karachi, Pakistan.

For
ARSHAD HASAN
SPECIALS
PROFESSOR & CHIEF OF
LABORATORY
PRACTICES
DEPARTMENT OF HEALTH SCIENCES
DOW UNIVERSITY OF HEALTH SCIENCES
KARACHI

Hassam
DIRECTOR GENERAL
DOW UNIVERSITY OF HEALTH SCIENCES
KARACHI

Abdul
DIRECTOR GENERAL
DOW UNIVERSITY OF HEALTH SCIENCES
KARACHI

Model: UFV500
Make: Binder
A+B=Total
25+56=81
Accepted

Model: 492260-1110
Make: Eppendorf
A+B=Total
25+50=75

Model: 88
300V
Model: Thermomaster
A+B=Total
25+58=83
Accepted

[Signature]

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01 No.

QTY. REQURED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
02 Nos.	-	-	-	-	Make:BL-220H Make:Shimadzu A+B=Total 20+55=75 Accepted	Accepted	-	Model:PA2146 Make:Ohaus USA A+B=Total 25+56=81 Accepted	Model:5830030 Make:JP Selecta Spin A+B=Total 25+50=75 Accepted	-	Model:LAA B-8M Make:Labirion UK A+B=Total 20+50=70 Accepted	-	-	-
01 No.	-	-	-	-	-	-	-	Model:KB115 Make:Binder A+B=Total 20+56=76 Accepted	Temp not meet Rejected	-	Specifica tion not meet	-	-	-
02 Nos.	-	-	-	-	-	Model:U9260-1110 Make:Endpoint A+B=Total 20+50=75 Accepted	-	Model:DW86L628 Make:Haier A+B=Total 25+56=81 Accepted	Temp not meet Rejected	-	Temp not meet Rejected	-	-	-
03 Nos.	-	-	-	-	-	-	-	Model:H4C360 Make:Haier	Model:2101275 Make:JP	-	Capacity not meet	-	-	Make:R400GAEV

Prof. Khawar Saeed
Rejected
Prof. Khawar Saeed
Prof. Vice Chancellor
Dow University of Health Sciences
Karachi, Pakistan.

DR. ARSHAD HASAN
PRINCIPAL & HEAD
DEPARTMENT OF HEALTH SCIENCES
PRINCIPAL & HEAD
DEPARTMENT OF HEALTH SCIENCES

ENG. FATIHA AHMED
QUALITY DIRECTOR
DEPT. OF QUALITY ENGINEERING
UNIVERSITY OF HEALTH SCIENCES
KARACHI

ENG. FARUQ ANWAR
DEPARTMENT OF CHEMISTRY
UNIVERSITY OF HEALTH SCIENCES
KARACHI

ENG. FARUQ ANWAR
DEPARTMENT OF CHEMISTRY
UNIVERSITY OF HEALTH SCIENCES
KARACHI

QTY. REQUIRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
								<p>A+B=Total 25+56=81</p> <p>Accepted</p>	<p>Selecta Spain</p> <p>A+B=Total 20+50=70</p> <p>Accepted</p>		<p>Rejected</p>	<p>Model:Thermo</p> <p>A+B=Total 20+58=78</p> <p>Accepted</p>		

Handwritten signature: Khawar Saeed Jamali
 Prof. Khawar Saeed Jamali
 Pro-Vice Chancellor
 Dow University of Health Sciences
 Karachi-Pakistan

Handwritten signature: Tariq Ali
 DR. TARIQ ALI
 DEPUTY CHIEF OF
 DEPARTMENT OF HEALTH SCIENCES
 UNIVERSITY OF HEALTH SCIENCES

Handwritten signature: Arshad Hasan
 DR. ARSHAD HASAN
 PRINCIPAL HEAD
 DEPARTMENT OF
 PHARMACY
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

Handwritten signature: H.A. Shah
 H.A. SHAH
 CHIEF OF
 DEPARTMENT OF
 HEALTH SCIENCES
 UNIVERSITY OF HEALTH SCIENCES
 KARACHI

Handwritten mark: ✓

QTY. REQU IRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
06 Nos.				Model: Easy Lite Make: Eppendor of A+B=Total 25+65=90 Accepted	Make: F110 751 Make: Gilson A+B=Total 25+55=80 Accepted						Model: Moto pet-1 Make: Axygen USA A+B=Total 25+50=75 Accepted	Make: 9541 Model: Thermo A+B=Total 25+58=83 Accepted		
01 No.														
01 No.														

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 Prof. S. Shrivastava
 Vice-Chancellor
 University of Health Sciences
 Aurangabad

Handwritten signature
 DR. RAHMAN
 DEPARTMENT OF DENTISTRY
 UNIVERSITY OF HEALTH SCIENCES
 AURANGABAD

Handwritten signature
 DR. RAHMAN
 DEPARTMENT OF DENTISTRY
 UNIVERSITY OF HEALTH SCIENCES
 AURANGABAD

Model: LSS
R-A20
Make: Labtron UK
A+B=Total

Model: 7000384
Make: JP
Selecta Spain
A+B=Total
20+50=70

Make: BUO
MAX 1030
Make: Heidelberg
Germany
A+B=Total

Model: M7
9730-33
Model: Thermo

A+B=Total

QTY. REQURED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
01 No.	-	-	-	Model: Thermo Mixer Make: Eppendorf of A+B=Total 25+65=90 Accepted	Make: HB-1 Make: Wealpec A+B=Total 20+55=75 Accepted	-	-	-	Model: 5109100 Make: JP Selectia Spain A+B=Total 20+50=70 Accepted	-	Model: 848-1808-0505 Make: Labtron UK A+B=Total 20+50=70 Accepted	Make: 13 687720 Model: Thermo A+B=Total 25+58=83 Accepted	al 20+58=78 Accepted	-
03 Nos.	-	-	-	-	-	-	Temp not meet Rejected	-	-	-	-	Make: SP 8885710 Model: Thermo A+B=Total 8+58=66 Accepted	-	-

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 ENGR. TARIQ
 DEPUTY DIRECTOR
 MEDICAL ENGINEERING
 UNIVERSITY OF HEALTH SCIENCES

[Handwritten signature]
 For
 ARSHAD HASAN B=Total
 al
 8+58=66
 Accepted
 DEPARTMENT OF HEALTH SCIENCES
 UNIVERSITY OF HEALTH SCIENCES

QTY. REQUIRED	1 M/s AMS	2 M/s Chemical House	3 M/s GMS	4 M/s H.A Shah	5 M/s Hospicare	6 M/s Instech	7 M/s Lab Tree	8 M/s MTA	9 M/s PCM	10 M/s Rizvi	11 M/s Scientific Supplies	12 M/s Sure Bio	13 M/s TMS	14 M/s WWS
01 No.														
01 No.			Model:Lei ca DMI1 Make:Leic Germany a A+B=Total 20+53=73											

PROF. DR. ARSHAD HUSAIN
 DEPARTMENT OF OPERATIVE DENTISTRY
 DOW UNIVERSITY OF HEALTH SCIENCES
 PRINCIPAL & HEAD BOS, FOS
 DOW UNIVERSITY OF HEALTH SCIENCES
 DEPARTMENT OF DENTAL CLINICAL SCIENCES
 DOW UNIVERSITY OF HEALTH SCIENCES
 DEPARTMENT OF DENTAL CLINICAL SCIENCES
 DOW UNIVERSITY OF HEALTH SCIENCES

DIRECTOR GENERAL
 DEPARTMENT OF HEALTH SERVICES
 UNIVERSITY OF KARACHI
 DEPARTMENT OF HEALTH SERVICES
 UNIVERSITY OF KARACHI

M/s AMS
 M/s Chemical House
 M/s GMS
 M/s H.A Shah
 M/s Hospicare
 M/s Instech
 M/s Lab Tree
 M/s MTA
 M/s PCM
 M/s Rizvi
 M/s Scientific Supplies
 M/s Sure Bio
 M/s TMS
 M/s WWS

Director General
 Department of Health Services
 University of Karachi





DOW UNIVERSITY OF HEALTH SCIENCES

تاریخ: 08 دسمبر، 2017 نمبر: DUHS/P&D/2017/9085

طلبی ٹینڈر نوٹس

ڈی ڈی پی/ای اینڈ ایف کی بنیاد پر آکٹیکس اور سیلٹیکس کیلئے فیڈرل بورڈ آف ریونیو (ایف بی آر) سے رجسٹرڈ مجاز ڈیلرز/ڈسٹری بیوٹرز/تیار کنندگان سے سربمہر بولیاں مطلوب ہیں۔

سیریل نمبر	بولی کا نام	بولی کا طریقہ کار
01	ریسرچ لیب کیلئے لیب ایکوپمنٹ کی فراہمی (پیتھولوجی اینڈ اول بائیولوجی)	سنگل اسٹیج دولٹافائی
02	ریسرچ لیب کیلئے لیب ایکوپمنٹ کی فراہمی (ڈیٹیل میٹرل)	سنگل اسٹیج دولٹافائی

ٹینڈر فیس	-/2,000 (دو ہزار روپے) تا قابل واپسی بشکل بے آر ڈر/ڈیمانڈ ڈرافٹ بنام ڈاؤ نیورٹی آف ہیلتھ سائنسز، کراچی
زر بھانہ	محل بولی کا 2%
بولی دستاویزات خریدنے کی تاریخ اور وقت	12 دسمبر، 2017 تا 06 جنوری، 2018 صبح 11:00 بجے سے دوپہر 02:00 بجے تک
بولیاں پہنچانے اور کھلنے کی آخری تاریخ اور وقت (سیریل نمبر 01)	08 جنوری، 2018 بوقت صبح 11:00 بجے تک پہنچ جائیں۔ صبح 11:30 بجے کھولی جائیں گی۔
بولیاں پہنچانے اور کھلنے کی آخری تاریخ اور وقت (سیریل نمبر 02)	13 جنوری، 2018 بوقت صبح 11:00 بجے تک پہنچ جائیں۔ صبح 11:30 بجے کھولی جائیں گی۔

دیکھی رکھنے والے بولی دہندگان بولی دستاویزات درج ذیل پتے سے تحریری درخواست کے ہمراہ این پی این، جی ایس ٹی سرٹیفیکیشن اور ٹینڈر فیس کا بے آر ڈر/ڈیمانڈ ڈرافٹ دفتری اوقات کار کے درمیان جمع کروا کر حاصل کر سکتے ہیں۔ بولی دستاویزات ڈی یو ایچ ایس/ایس پی پی آر سے کی ویب سائٹس پر بھی دستیاب ہیں۔ بولی دہندگان مزید معلومات بذات خود صبح 11:00 بجے سے دوپہر 02:00 بجے تک حاصل کر سکتے ہیں۔ شرط بولیاں، ٹیلی گراف بڈ مطلوبہ بڈ سیکورٹی کے بغیر، مقررہ تاریخ اور وقت کے بعد وصول پانے والی بولیاں، بلیک لسٹ فرم کی جانب سے دی گئیں بولیاں قابل قبول نہیں ہوں گی۔ ٹینڈر کھلنے کی تاریخ پر اگر غیر متوقع صورتحال یا حکومت کی جانب سے چھٹی کے پیش نظر آفس بند ہو جائے تو بولیاں اسکے اگلے یوم کار میں دیے گئے وقت پر جمع کھولی جائیں گی۔

ڈاؤ نیورٹی آف ہیلتھ سائنسز، کراچی (ڈی یو ایچ ایس) ایس پی پی قوانین 2010 (ترمیم شدہ 2013) کی متعلقہ شق کے تحت کسی ایک یا تمام بولیوں کو منسوخ کرنے کا حق محفوظ رکھتی ہے۔

پروڈیکٹ ڈائریکٹر
 پلاننگ اینڈ ڈیولپمنٹ ڈیپارٹمنٹ
 ڈاؤ نیورٹی آف ہیلتھ سائنسز،
 پاپائے اردو روڈ، نزد صول ہسپتال، کراچی
 فون: +92-99215754-7 (ایڈیشن: 5604/5142)
 ڈائریکٹ نمبر: +92-21-99216065
 ای میل: rahim.khan@duhs.edu.pk

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 Tel: 021-99216065 Fax: 021-99216065



DAWN

Volume
December 10, 2017
No. 14444
Karachi
Price
www.dawn.com



DOW UNIVERSITY OF HEALTH SCIENCES

No. DUHSP&D/2017/9085

Dated: December 8, 2017

NOTICE INVITING TENDER

Bids are invited under sealed cover on DDP / C&F Basis from authorized Dealers / Distribution / Manufacturers having registration with Federal Board of Revenue (FBR) for Income Tax and Sales Tax.

S. No.	NAME OF BID	BIDDING PROCEDURE
1.	Procurement of Lab. Equipment for Research Lab. (Pathology & Oral Biology)	Single Stage Two Envelope
2.	Procurement of Lab. Equipment for Research Lab. (Dental Materials)	Single Stage Two Envelope

Tender Fee	Rs. 2,000/- (Rupees two thousand only) Non-Refundable in shape of Pay Order/ Demand Draft in favor of Dow University of Health Sciences, Karachi
Bid Security	2% of the total bid value.
Purchasing Date & Time	12-12-2017 to 06-01-2018 (11 a.m to 02 p.m)
Bids Delivery & Opening Date & Time (S. No: 1)	08-01-2018 at 11:00 a.m & 11:30 a.m.
Bids Delivery & Opening Date & Time (S. No: 2)	13-01-2018 at 11:00 a.m & 11:30 a.m.

Bidding document may be purchased by interested bidders on the submission of a written application, NTN, GST Certificates and Pay Order / Demand Draft of tender fee during office hours. Bidding Documents are also available at DUHS and SPPRA websites. Interested Bidders may obtain further information personally from 11.00 A.M. to 02.00 P.M.

Conditional Bids, Telegraphic Bids, Bids not accompanied by Bid Security of required amount and form, bids received after specific date and time and bids of Black Listed firms will be rejected. 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.

The Dow University of Health Sciences, Karachi (DUHS) reserves the right to reject any or all the bids subject to the relevant provisions of SPP Rules 2010 (Amended 2013).

PROJECT DIRECTOR

PLANNING & DEVELOPMENT DEPARTMENT

DOW UNIVERSITY OF HEALTH SCIENCES

BABA-E-URDU ROAD, NEAR CIVIL HOSPITAL, KARACHI.

PHONE NO +92-21-99215754-7 (EXT. 5604 / 5142)

DIRECT NO: +92-21-99216065

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www.duhs.edu.pk

www.duhs.edu.pk

DUHS/2017/9085

Daily Sindh Express

روزاني

سندھ ایکسپریس

نمبروار صحافت... سنڌ سلامت

جلد: 6، شمارو: 283، نمبر 10 دسمبر 2017ء، سطنن 21 ربيع الاول 1439ھ، صفحا: 12، قیمت: 15 روپيا

Sunday, December 10, 2017

DOW UNIVERSITY OF HEALTH SCIENCES

تاريخ: 08 دسمبر 2017 DUHS/P&D/2017/9085: نمبر

ٽيندر گھرائڻ جو نوٽيس

ڊي ڊي پي/سي اينڊ ايف جي بنياد تي انڪر ٽيڪس ۽ سيلز ٽيڪس لاءِ فيڊرل بورڊ آف روينيو (ايف بي آر) کان رجسٽرڊ مجاز ڊيلرز/ڊسٽري بيوترز/ٽيار ڪندڙن کان مھريند واک گھرائڻ ٿا.

شمارو نمبر	واڪ جو نالو	واڪ جو طريقي ڪار
01	ريسرج ليمپ لاءِ ليمپ ايڪويپمنٽ جي فراهمي (پيٽ لوجي اينڊ اوول بائير لوجي)	سنگل اسٽيج بہ لڦاڻا
02	ريسرج ليمپ لاءِ ليمپ ايڪويپمنٽ جي فراهمي (ڊينٽل مٽيريل)	سنگل اسٽيج بہ لڦاڻا

ٽيندر فيس	سولي رقم
- / 2,000 (ٻہ هزار روپيا) تاقابل واپسي پي آرڊر/ڊيمانڊ ڊرافٽ جي صورت ۾ نالي ڏاڻو يونيورسٽي آف هيلٿ سائنسز ڪراچي ڪل واک جو 2%	
واڪ دستاويز خريد ڪرڻ جي تاريخ ۽ وقت	واڪ دستاويز خريد ڪرڻ جي تاريخ ۽ وقت
08 جنوري 2018 صبح 11:00 وڳي تائين ٻهجي وڃن صبح 11:30 وڳي کوليا ويندا.	12 دسمبر 2017 کان 06 جنوري 2018 صبح 11:00 وڳي کان منجهند 2:00 وڳي تائين
واڪ پهچائڻ ۽ ڪلڻ جي آخري تاريخ ۽ وقت (شمارو نمبر 01)	08 جنوري 2018 صبح 11:00 وڳي تائين ٻهجي وڃن صبح 11:30 وڳي کوليا ويندا.
واڪ پهچائڻ ۽ ڪلڻ جي آخري تاريخ ۽ وقت (شمارو نمبر 02)	13 جنوري، 2018 صبح 11:00 وڳي تائين ٻهجي وڃن صبح 11:30 وڳي کوليا ويندا.

دلچسپي رکڻ وارا واک ڏيندڙ واک دستاويز هيٺ ڄاڻايل پي ڪان تحريري درخواست سان گڏ اين تي اين، جي ايس تي سرٽيفڪيٽس ۽ ٽيندر فيس جو پي آرڊر/ڊيمانڊ ڊرافٽ ڊفٽري ڪم واري وقت جي وچ ۾ جمع ڪرائي حاصل ڪري سگهن ٿا. واک دستاويز ڊي يو ايڇ ايس/ايس پي آر اي جي ويب سائٽس تي پڻ دستياب آهن. واک ڏيندڙ وڌيڪ معلومات پنهنجو پاڻ صبح 11:00 وڳي کان منجهند 2:00 وڳي تائين حاصل ڪري سگهن ٿا. مشروط واک، ٽيليوگراف، ٻڌ، گھريل ٻڌ سيڪيورٽي کان بغير مقرر ڪيل تاريخ ۽ وقت کانپوءِ وصول ٿيڻ وارا واک، بليڪ لسٽ فرم جي طرفان ڏنل واک قابل قبول نه هوندا. ٽيندر ڪلڻ جي تاريخ تي جيڪڏهن غيرموقع صورتحال يا حڪومت جي طرفان موڪل ٿيڻ سبب دفتر بند ٿي وڃي ت واک ان جي ايندڙ ڪم واري ڏينهن تي ڄاڻايل وقت تي جمع/کوليا ويندا.

ڊاٽو يونيورسٽي آف هيلٿ سائنسز ڪراچي (ڊي يو ايڇ ايس) ايس پي پي قانونن 2010 (ترميم ٿيل 2013) جي لاڳاپيل شق جي تحت ڪو هڪ يا سمورا واک منسوخ ڪرڻ جو حق محفوظ رکي ٿي.

پروجيڪٽ ڊائريڪٽر
پلاننگ اينڊ ڊيوپمينٽ ڊپارٽمنٽ
ڊاٽو يونيورسٽي آف هيلٿ سائنسز،
باباءِ اردو روڊ، نزد سول اسپتال ڪراچي
فون: 7-99215754+92 (ايڪسٽينشن: 5604/5142)
ڊائريڪٽ نمبر: 92+21-99216065
اي ميل: rahim.khan@duhs.edu.pk

www.duhs.edu.pk
Baba-e-Udu Road, Karachi - 74200 Pakistan.
Tel: 021-99215754 Fax: 021-99216065

PIDK1204/18



**OFFICE OF THE DIRECTOR PLANNING & DEVELOPMENT
DOW UNIVERSITY OF HEALTH SCIENCES**

Baba-e-Urdu Road, Karachi-74200 Pakistan. Direct No. 92-21-99216065 Fax: 99216065
Tel: 99215754-57 Ext: 150 Website: www.duhs.edu.pk, E-mail: rahim.khan@duhs.edu.pk

Ref No: DUHS/P&D/2018/9262

Dated: March 20, 2018

THE ASSISTANT DIRECTOR (ASSESSMENT)

Sindh Public Procurement Regulatory Authority,
Govt. of Sindh, Barrack-8, Sindh Secretariat 4-A,
Court Road, Karachi.

**SUBJECT: HOISTING OF BID EVALUATION REPORT ON SPPRA WEBSITE NIT
NO.DUHS/P&D/2017/9085(2), DATED: 08-12-2017.**

**REF: PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL
MATERIALS)**

Dear Sir,

Please find enclosed herewith following documents regarding Tender for "PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)". NIT No: DUHS/P&D/2017/9085(2), Dated: 08-12-2017 for loading on SPPRA website www.pprasindh.gov.pk.

<u>S.NO.</u>	<u>PARTICULARS</u>
1.	Bid Evaluation Report
2.	Minutes of Bid Opening Meeting
3.	Financial Evaluation Report
4.	Attendance Sheet of Procurement Committee
5.	Attendance Sheet for Contractors
6.	Evaluation of Contractor
7.	Notice Inviting Tender (Copy)

The Bid Evaluation Report is accordingly prepared in the standard format and it hereby forwarded under Rules of the Sindh Public Procurement Rules 2010 (Amended 2017) for hoisting on website of the Authority.

ENGR. ABDUL RAHIM KHAN
Project Director

Copy forwarded with best compliment to:

1. The Registrar, DUHS, Karachi
2. The Director Finance, DUHS, Karachi
3. P.A to Vice Chancellor, DUHS, Karachi

7276
20/03/2018

MINUTES OF BID OPENING MEETING

Reference: NIT No. DUHS/P&D/2017/9085(2), Dated: 08-12-2017 mentioning date of issue of Tender Documents up to and Last Date of Submission of Tender dated 13-01-2018 @ 11:00 AM and Date of Opening on Same Date at 11:30 AM.

The Notice for inviting tender for the work called Vide No. cited above was published in the following daily newspapers.

- | | | |
|------------------------|-----------|-------------------|
| 1. Daily Dawn | (English) | Dated: 10-12-2017 |
| 2. Daily Express | (Urdu) | Dated: 10-12-2017 |
| 3. Daily Sindh Express | (Sindhi) | Dated: 10-12-2017 |

In response to above, different Contractors/ Bidders purchased the bidding documents from the Directorate of Planning & Development DUHS, on payment of tender fee in shape of pay order to Rupees 2,000/- (Non-refundable).

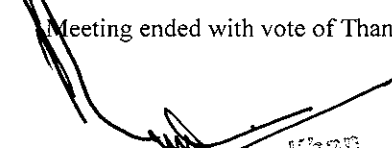
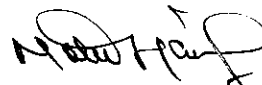
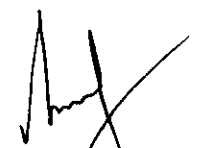

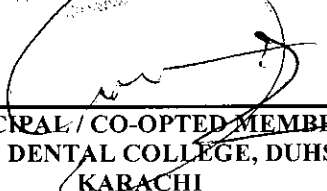
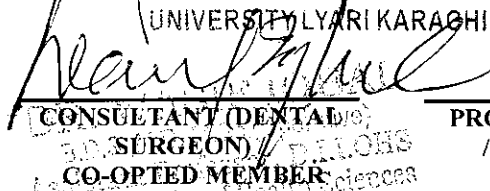
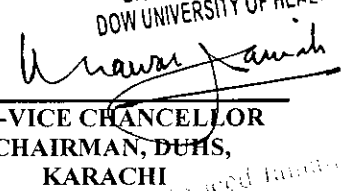
The Procurement committee comprising was constituted vide, dated as under:

- | | |
|--|---------------------------|
| 1. PROF. DR. KHAWAR SAEED JAMALI
Pro-Vice Chancellor
Dow University of Health Sciences, Karachi | CHAIRMAN |
| 2. ENGR. ABDUL RAHIM KHAN
Project Director, Planning & Development
Dow University of Health Sciences, Karachi | MEMBER / SECRETARY |
| 3. MR. ABDUL MUNAF ADVANI
Director Finance
Benazir Bhutto Shaheed University, Lyari, Karachi | MEMBER |
| 4. MR. NADEEM SHAKOOR JAVERI
Director Finance
Dow University of Health Sciences, Karachi | CO-OPTED MEMBER |
| 5. PROF. DR. ARSHAD HASSAN
Principal
Dow Dental College, DUHS, Karachi | CO-OPTED MEMBER |
| 6. DR. WASIF IQBAL
Consultant (Dental Surgeon) | CO-OPTED MEMBER |
| 7. ENGR. TARIQ AHMED
Bio-Medical Engineer
Dow University of Health Sciences, Karachi | CO-OPTED MEMBER |

The Committee meeting held @ 10:30 AM in the Directorate of the Planning & Development to open the tender documents submitted upto 11:00 AM on 13-01-2018.

The Committee opened the Sealed Tender Documents in the presence of the Tenderers. Who participated in the Bid opening process and the committee after thoroughly scrutiny of each tender comprising in athletically announced the results.

Meeting ended with vote of Thanks to all participants of Tender Firms.

 PROJECT DIRECTOR MEMBER / SECRETARY DUHS, Karachi	 DIRECTOR FINANCE CO-OPTED MEMBER DUHS, Karachi	 DIRECTOR FINANCE MEMBER BENAZIR BHUTTO SHAHEED UNIVERSITY LYARI KARACHI	 BIO-MEDICAL ENGINEER CO-OPTED MEMBER DUHS, KARACHI
 PRINCIPAL / CO-OPTED MEMBER DOW DENTAL COLLEGE, DUHS, KARACHI	 CONSULTANT (DENTAL SURGEON) CO-OPTED MEMBER DUHS, KARACHI	 PRO-VICE CHANCELLOR / CHAIRMAN, DUHS, KARACHI	

BID EVALUATION REPORT

1. NAME OF PROCURING AGENCY:

DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

2. TENDER REFERENCE NO:

DUHS/P&D/2017/9085(2), DATED: 08-12-2017

3. TENDER DESCRIPTION / NAME OF WORK ITEM:

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)

4. METHOD OF PROCUREMENT:

NATIONAL COMPETITIVE BIDDING (SINGLE STAGE TWO ENVELOPE)

5. TENDER PUBLISHED:

Tender Notice was advertised as on 10th December, 2017 published in DAILY DAWN (English Language Newspaper), DAILY Express (Urdu Language Newspaper) and DAILY Sindh Express (Sindhi Language Newspaper).

6. TOTAL BID DOCUMENT SOLD:

08 (Eight)

7. TOTAL BIDS RECEIVED:

06 (Six)

8. TECHNICAL BID OPENING DATE:

13th January, 2018

9. FINANCIAL BID OPENING DATE:

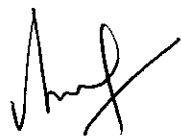
13th February, 2018


PROJECT DIRECTOR
MEMBER / SECRETARY

DUHS, Karachi
Project Director
Planning & Procurement Department,
Dow University of Health Sciences,
Karachi

PRINCIPAL / CO-OPTED MEMBER
DOW DENTAL COLLEGE, DUHS,
KARACHI


DIRECTOR FINANCE
/ CO-OPTED MEMBER
DUHS, Karachi


DIRECTOR FINANCE
/ MEMBER, BBSU,
BENAZIR BHUTTO SHAHEED
UNIVERSITY LYARI, KARACHI

CONSULTANT (DENTAL
SURGEON) /
CO-OPTED MEMBER

Assistant Professor, D.U.H.S.
Dow University of Health Sciences


BIO-MEDICAL ENGINEER
/ CO-OPTED MEMBER
DUHS, Karachi
BIO-MEDICAL ENGINEERING DEPT
DOW UNIVERSITY OF HEALTH SCIENCES

PRO-VICE CHANCELLOR
/ CHAIRMAN, DUHS,
KARACHI

Prof. Khawar Saeed Jamali
Pro-Vice Chancellor
Dow University of Health Sciences
Karachi, Pakistan.

**FINANCIAL COMPARATIVE
TENDER FOR PROCUREMENT OF LAB EQUIPMENT FOR RESEARCH LAB (DENTAL MATERIALS)
NIT NO. DUHS/P&D/2017/9085(2) DATED 08 DECEMBER 2017**

Supplier	Manufacturer	Model	Country of Origin	Warranty	Currency of offer	Unit price FOR	Total Price FOR	Unit Price CNF	Total Price CNF	Total Price PRS	TOTAL	Remarks
NQ												NQ
AMS	Perkinelmer Singapore	Lambda365 with UV Express software	Singapore	1 Year	USD			13052	13052	1442246	1442246	
AMS	LECO Corporation USA	VC-50+ accessories (563+567+344)	USA	1 Year	USD			9928.3	9928.3	1097077.15	1097077.15	
NQ												NQ
J.A Shah	Agilent Technologies	1260 Infinity II	Germany	1 Year	USD			32000	32000	3536000	3536000	
AMS	Perkinelmer Singapore	FlexAR Binary LC Platform	Singapore	1 Year	USD			38175	38175	4218337.5		
technology Links	Shimadzu	LC-20AT	Japan	1 Year	USD			40900	40900	4519450		
NQ												NQ
AMS	JSM-IT100LA	JEOL Japan	Singapore	1 Year	USD			184000	184000	20332000	20332000	
GMS	Global Marketing Services	Leica M205 C+MC 170 HD	Germany	1 Year	Euro	3953430	3953430	21630	21630	2868786.9	2868786.9	
AMS	Testometric UK	M500-25CT	UK	1 Year	GBP			20220	20220	3017228.4	3017228.4	
NQ												NQ
AMS	SD Mechatronik	THE-1000/1100/1200	Germany	1 Year	Euro			21500	21500	2851545	2851545	
AMS	LECO Corporation USA	SS200 200MM+accessories (302+305+312+315)	USA	1 Year	USD			8937.3	8937.3	987571.65	987571.65	
NQ												NQ

Waqar Saeed Jamali
 8937.3
 Prof. Khawar Saeed Jamali
 Pro-Vice Chancellor
 Dow University of Health Sciences
 Karachi-Pakistan.
 36132455.1

Dr. Arshad Hasan
DR. ARSHAD HASAN
 PRINCIPAL - BDS, FICPS
 PROFESSOR & HEAD
 DEPARTMENT OF OPERATIVE DENTISTRY
 DOW DENTAL COLLEGE
 DOW UNIVERSITY OF HEALTH SCIENCES

Engr. Tanqo Ahmed
ENGR. TANQO AHMED
 DEPUTY DIRECTOR
 BIOMEDICAL ENGINEERING DEPT
 DOW UNIVERSITY OF HEALTH SCIENCES

Director Finance
Director Finance
 Dow University of Health Sciences
 Karachi

DIRECTOR FINANCE
 BENAZIR BHUTTO SHAHEED
 UNIVERSITY LYARI KARACHI



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI
ATTENDANCE SHEET
PROCUREMENT COMMITTEE

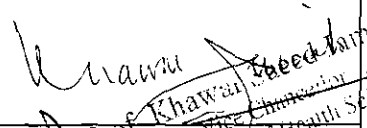
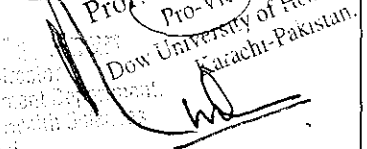
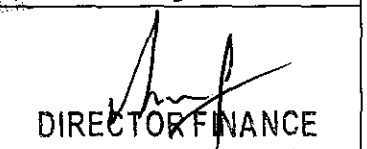
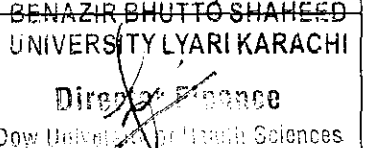
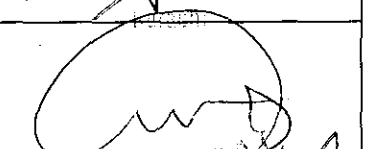

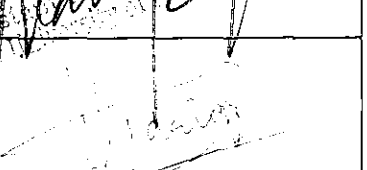
PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB.
(DENTAL MATERIALS)

Tender No:

DUHS/P&D/2017/9085 (2), Dated: 08 December 2017

Tender Opening Date & Time:

13-01-2018 at 11:30 AM

S. NO	NAME OF MEMBERS	DESIGNATION	SIGNATURE
	PROF. DR. KHAWAR SAEED JAMALI	Pro-Vice Chancellor / Chairman Dow University of Health Sciences, Karachi	 Prof. Khawar Saeed Jamali Pro-Vice Chancellor Dow University of Health Sciences Karachi-Pakistan.
1	ENGR. ABDUL RAHIM KHAN	Project Director / Secretary Dow University of Health Sciences	 Project Director Dow University of Health Sciences
3	MR. ABDUL MUNAF ADVANI	Director Finance / Member Benazir Bhutto Shaheed University, Lyari	 DIRECTOR FINANCE BENAZIR BHUTTO SHAHEED UNIVERSITY LYARI KARACHI
4	MR. NADEEM SHAKOOR JAVERI	Director Finance / Co-opted Member Dow University of Health Sciences	 Director Finance Dow University of Health Sciences
5	PROF. DR. ARSHAD HASSAN	Principal / Co-opted Member Dow Dental College, Dow University of Health Sciences, Karachi	
6	DR. WASIF IQBAL	Consultant (Dental Surgeon) / Co-opted Member	 DR. WASIF IQBAL ASSISTANT PROFESSOR DOW UNIVERSITY OF HEALTH SCIENCES
7	ENGR. TARIQ AHMED	Bio-Medical Engineer / Co-opted Member Dow University of Health Sciences, Karachi	



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI
ATTENDANCE SHEET (FINANCIAL BID)
PROCUREMENT COMMITTEE

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB.
(DENTAL MATERIALS)

Tender No: DUHS/P&D/2017/9085 (2), Dated: 08 December 2017
Technical Bid Opening Date & Time: 13-01-2018 at 11:30 AM
Financial Bid Opening Date & Time: 13-02-2018 at 11:00 AM

S. NO	NAME OF MEMBERS	DESIGNATION	SIGNATURE
1	PROF. DR. KHAWAR SAEED JAMALI	Pro-Vice Chancellor / Chairman Dow University of Health Sciences, Karachi	
1	ENGR. ABDUL RAHIM KHAN	Project Director / Secretary Dow University of Health Sciences	
3	MR. ABDUL MUNAF ADVANI	Director Finance / Member Benazir Bhutto Shaheed University, Lyari	 DIRECTOR FINANCE BENAZIR BHUTTO SHAHEED UNIVERSITY LYARI KARACHI
4	MR. NADEEM SHAKOOR JAVERI	Director Finance / Co-opted Member Dow University of Health Sciences	 Director Finance Dow University of Health Sciences Karachi
5	PROF. DR. ARSHAD HASSAN	Principal / Co-opted Member Dow Dental College, Dow University of Health Sciences, Karachi	
6	DR. WASIF IQBAL	Consultant (Dental Surgeon) / Co-opted Member	
7	ENGR. TARIQ AHMED	Bio-Medical Engineer / Co-opted Member Dow University of Health Sciences, Karachi	



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

RECORD OF FINANCIAL BID OPENING

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)

N.I.T No: DUHS/P&D/2017/9085 (2), Dated: 08 December 2017

TECHNICAL BID OPENING DATE: 13-01-2018
FINANCIAL BID OPENING DATE: 13-02-2018

O.	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	SIGNATURE
01	Analytical Measuring Sys.	Sarfraz Ghah	Asst. Manag.	<i>[Signature]</i>
				<i>[Signature]</i>
				<i>[Signature]</i>
				<i>[Signature]</i>
				<i>[Signature]</i>

Director Finance
 BENAZIR BHUTTO SHAHEED
 UNIVERSITY LYARI KARACHI

Planning & Development Department
 Dow University of Health Sciences
 Karachi

Prof. Mirza...
 Pro-Vice-Chancellor
 Dow University of Health Sciences
 Karachi



DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

RECORD OF BID OPENING

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)
N.I.T No: DUHS/P&D/2017/9085 (2). Dated: 08 December 2017

Following bids were received by the closing deadline fixed on 13 January 2018 at 11:00 Hrs and were publicly opened and read at 30 hrs. on the same date.

S. No.	BIDDER (Company / Firm / Contractor)	REPRESENTATIVE (Name)	DESIGNATION	SIGNATURE
	IMS (Pvt) Ltd	N. Zain + ilias	Sales Executive	
	Aspicare System	Imtiaz Basker	Sales Manager	
	Farooq H A Shah & Sons	Fahad Gaman	Asst Manager Sales	
	Technology Links (Pvt) Ltd.	Muzafer Hussain	Asst Manager Sales	
	Chemical House	Waqas Khan	Sales / Application Specialist	
	Global Marketing Services	Zameer Baqar	Sales & Application Specialist	

DIRECTOR GENERAL
 Prof. Khawar Saad Jinnah
 Director General
 Benazir Bhutto Shaheed
 University of Health Sciences
 Karachi-Pakistan.

**TECHNICAL EVALUATION REPORT
ACQUISITION OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)
NO: DUHS/P&D/2017/9085 (2), DATED: 08 DECEMBER 2017 (OPENING DATE: 13-01-2018)**

GOODS, TECHNICAL DESCRIPTION, SPECIFICATIONS, AND STANDARDS	QTY. REQUIRED	1 AMS	2 Chemical House	3 GMS	4 Hospicare	5 Technology Links	6 H.A Shah
<p>ROUGHNESS TESTER Sessions: wider than 0.16in (4mm) meters: Ra, Rz, Rq (Rms), Rt, Rs, Rsm, .Roughness standards: ISO/DIN/JIS/ANSI on: 0.01µm/+/-20 µm 0.02µm/+/-40 µm n, Measuring accuracy: $\leq \pm 10\%$ ss than or equal to 6% e: Ra, Rq: 0.01-40µm Rz,Rt, Rm: 0.02- range: 0.7in(17.5mm) 0.009/0.03/0.09inch (0.25/0.8/2.5mm) speed 1mm/s (sampling length 2.5mm) sampling length 0.8mm), speed 0.135mm/s 10.25mm) ce type diamond, radius 5µm 4mmN</p>	<p align="center">01 No.</p>	<p align="center">-</p>	<p align="center">-</p>	<p align="center">-</p>	<p align="center">Disqualify</p>	<p align="center">-</p>	<p align="center">-</p>
<p>OTOMETER Search applications such as DNA, RNA and , wavelengths from 200 to ~1000nm, both microplate reading option, 6 to 384 well erably with incubation temperature option, al shaking option) and cuvette reading for requirements - Software for assay design design</p>	<p align="center">01 No.</p>	<p>Model:Lambda 365 Make: Perkin Elmer USA A+B=Total 25+50=75 Accepted</p>	<p align="center">-</p>	<p align="center">-</p>	<p align="center">-</p>	<p align="center">-</p>	<p align="center">-</p>

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

Prof. Khawar Saad
 Pro-Vice Chancellor
 Dow University of Health Sciences
 Karachi-Pakistan.

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PROF. DR. ABSHAD HASAN
 FDS-FCPS
 PRINCIPAL HEAD DENTISTRY
 PROFESSOR & HOD DEPT
 OF OPERATIVE DENTISTRY
 DEPARTMENT OF DENTAL SCIENCES
 DOW UNIVERSITY OF HEALTH SCIENCES
 KARACHI

DIRECTOR FINANCE
 SENAZIR BHUTTO SHAHEED
 UNIVERSITY KARACHI

Prof. Khawar Saad
 Pro-Vice Chancellor
 Dow University of Health Sciences
 Karachi-Pakistan.

TECHNICAL EVALUATION REPORT

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)
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ITEM NO	NAME OF GOODS, TECHNICAL DESCRIPTION, SPECIFICATIONS, AND STANDARDS	QTY. REQUIRED	1 AMS	2 Chemical House	3 GMS	4 Hospicare	5 Technology Links
3.	SAW MICROTOME Precision cutter, touch-pad controls with digital display, 100 W powerful DC cutting motor, variable speed 0-1000 rpm, with digital micrometer cross feed for specimen positioning, counterbalanced sliding weight system, removable cooling unit, automatic cut-off switch, for cutting discs of upto 150 mm. diameter and ready for operation. Without specimen vises. 230 V, 50 Hz, AC. Includes a standard set of cutting consumables composed of; * 1 pc. Diamond cutting Disc 150 mm dia. * 1 lt Nature Friendly Soluble Oil	01 No.	Model: VC-50 Make: Leco Corporation USA A+B=Total 20+50=70 Accepted	-	-	-	-
4.	ANALYTICAL BALANCE Capacity 220g 120g Minimum display 0.1 mg 0.1 mg Repeatability (Standard deviation, 0) ≤0.1 mg ≤0.1 mg Linearity ±0.2 mg ±0.2 mg Response time (typical) 80 mm Pan size 80 mm Body dimension W220 mm x D330 mm x H310 mm	01 No.	-	-	-	-	-
5.	HPLC Photo Diode array detectors , dual-lamp ,dual-pump provision, multi-column handling provision, autosampler, thermostat controlled chamber, up to 10ml/min flow rate, software with computer, Installed at least three reputed research organizations of Pakistan	01 No.	Model: Flex Binary Make: Perkin Elmer USA A+B=Total 25+50=75	-	-	-	Model: LC 20AT Make: Shimadzu Japan A+B=Total

(Signature)
 PRINCIPAL HEAD
 DEPARTMENT OF DENTAL COLLEGE
 UNIVERSITY OF HEALTH SCIENCES

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 PRINCIPAL HEAD
 DEPARTMENT OF DENTAL COLLEGE
 UNIVERSITY OF HEALTH SCIENCES

(Signature)
 DIRECTOR FINANCE
 BENAZIR BHUTTO SHAHEED
 UNIVERSITY LYARI KARACHI

(Signature)
 ENGR. TARIQ KHAN
 DEPUTY DIRECTOR
 DEPARTMENT OF HEALTH
 UNIVERSITY OF HEALTH SCIENCES

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6.	<p>HARDNESS MACHINE Hardness Testers with a versatile and user friendly interface. For single scale micro-hardness testing with a three position turret Unit to include USB output, eight dia selectable test forces and touch panel user interface for rapid test method handling and data collection. Testing Range: 1HV~2967HV Test Forces: 0.098N(10g), 0.246N (25g) , 0.49N(50g), 0.98N(100g), 1.96N(200g), 2.94N(300g), 4.90N(500g), 9.80N(1000g) Max Height of the Specimen: 70mm Max Distance from the Indenter Center to the Instrument Panel: 95mm Lens/indenters with: With Hand Turret Carriage Control: Automatic (loading /holding-up of the load/unloading) Amplification of the microscope: 100×, 400× Dwell Time of the Test Force: (5-60)S Min. Graduation Value of the Testing Drum Wheel: 0.25um Dimension of the XY Table: 100×100mm Movement Field of the XY Table: 25×25mm Light source/Power X-Y Stage w/Micrometer Mini Thin Part Holding Fixture Mini Drill Chuck Fixture</p>	01 No.	-	-	-	-	-

[Signature]
Principal
Department of Dentistry
Dow University of Health Sciences

FRD F. DR. ARSHAD HASAN
B.D.S., F.C.S.P.
Principal
Department of Dentistry
Dow University of Health Sciences

[Signature]
ENIG TARIQ AHMED
Deputy Director
Department of Health Sciences
Dow University of Health Sciences

DIRECTOR FINANCE
BENAZIR SHUTTO
Dow University of Health Sciences

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Dow University of Health Sciences

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ITEM NO	NAME OF GOODS, TECHNICAL DESCRIPTION, SPECIFICATIONS, AND STANDARDS	QTY. REQUIRED	AMS	2 Chemical House	3 GMS	4 Hospicare	5 Technology Links
	Mini Vise fixture SOFTWARE AND CAMERA						
7.	SCANNING ELECTRON MICROSCOPE Resolution: (High Vacuum Mode) 3.0 nm (Acc. V 30 kV 1, WD 8 mm, SEI) 4.0 nm (Acc. V 20 kV 1, WD 8 mm, SEI) 8.0 nm (Acc. V 3 kV 1, WD 6 mm, SEI) 15.0 nm (Acc. V 1 kV 1, WD 6 mm, SEI) (Low Vacuum Mode) 4.0 nm (Acc. V 30 kV, WD 5 mm, BEI) 5.0 nm (Acc. V 20 kV, WD 5 mm, BEI) Detector Secondary Electron Detector Backscattered Electron Detector Magnification X5 to x300,000 5 observations are possible. (x5 to x8: WD 46 mm or less and accelerating voltage 10 kV or less) Accelerating Voltage 0.5 to 20 kV (43 steps) 0.5 to 3 kV: variable in 100 V steps	01 No.	Model:JSM-IT100LA Make: Jeol Japan A+B=Total 25+50=75 Accepted				

[Signature]
 DEPARTMENT OF HEALTH SCIENCES
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PROF. DR. ARSHAD HASAN
 B.D.S., F.C.S.
 PRINCIPAL & HEAD
 DEPARTMENT OF OPERATIVE DENTISTRY
 DOW UNIVERSITY OF HEALTH SCIENCES

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

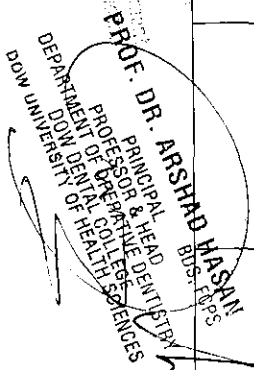
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DIRECTOR FINANCE
 BENAZIR BHUTTO SHAHEED
 UNIVERSITY LYARI KARACHI

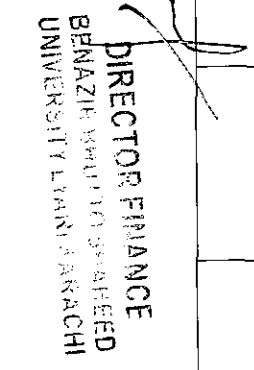
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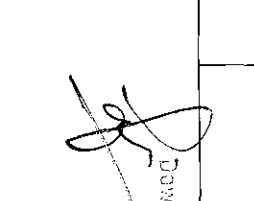
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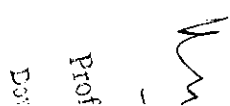
**PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)
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3	<p>20 kV: variable in 1 kV steps.</p> <p>Vacuum Mode High Vacuum mode / low vacuum mode</p> <p>Specimen Stage Specimen movement: 5 axes (X, Y, Z, R, T), manual and motorized control</p> <p>Eucentric Stage: Specimen movement range X-axis: 80 mm X-axis: 40 mm Z-axis: Eucentric movement range: WD 5 to 48 mm Focusing range: WD 5 to 48 mm Tilt (T): -10 to 90 Tilt range is differ depending on the specimen holder size. Rotation: 360 endless Specimen holder: 32 mm dia. X 10mm (h) 10 mm dia: provided with the adapter for mounting 4 specimen blocks. Maximum specimen size: 150 mm dia: mounting allowed</p> <p>EDS Specifications: Energy Resolution (FWHM): 129 eV or less Detectable elements: Be to U Qualitative Analysis Standard less Quantitative Analysis</p>	1	AMS				


PROF. DR. ARSHAD HASHIM
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 DOW UNIVERSITY OF HEALTH SCIENCES


ENGR. TARIQ ANWAR
 DEPUTY DIRECTOR
 MEDICAL ENGINEERING DEPT.
 DOW UNIVERSITY OF HEALTH SCIENCES


DIRECTOR FINANCE
 BENAZIR KHUWAINI SHAHEED
 UNIVERSITY LYANJ ARAKCHI


 Prof.
 D.S.

TECHNICAL EVALUATION REPORT
PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)
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	Element mapping Full integrated SEM-EDS software. Printer Color LaserJet Automatic Voltage Regulator						
8.	STEREOMICROSCOPE Total magnification : 7.8x - 160x 160x Ocular: WF 10x (double),Periplan Zoom ratio : 20,5:1 Illumination: Ring light LED Illumination system Max. resolution: 1050 lp/mm Working distance : 61 mm Mains : 100-240V/50Hz Accessories Objective Planapo 1.0x M-series Objective Planapo 0.63x M-Series Objective Planapo 1.6x M-series Optional Accessories Leica LED5000 SLI Manual IsoPro 6x4" XY stage XY-stage adapter SOFTWARE AND CAMERA • Stereomicroscope with Motorized Zoom	01 No.			Model: Leica M205C+MC 170 HD Make: Leica Germany A+B=Total 25+50=75 Accepted		Prof. Dr. Arshad Hasan DOW UNIVERSITY OF SCIENCE & TECHNOLOGY

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[Handwritten signature]
ENGR. TARIQ AHMED
 DEPUTY DIRECTOR
 DENTISTRY
 DOW UNIVERSITY OF SCIENCE & TECHNOLOGY

[Handwritten signature]
DIRECTOR FINANCE
 BENAZIR BHUTTO RESEARCH
 UNIVERSITY LAHORE KARACHI

[Handwritten signature]
 DOW UNIVERSITY OF SCIENCE & TECHNOLOGY

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	<p>Microscope</p> <ul style="list-style-type: none"> • Binocular Head, Adjustable Inter Pupillary Distance • Rotating Quadruple Nose Piece • Adjustable Stage With Vernier Scale And Spring Clip For slides • Co axial controls • Condenser Carrier, Vertically Adjustable • Bright field Condenser, N.A. 0.9, Flip Top • Aperture Iris Diaphragm • Kohler Illumination • LED Illuminator <p><u>Eyeiece Lenses:</u></p> <ul style="list-style-type: none"> • X 8 Wide field, Focusable • X 10 Wide field, Focusable <p><u>Objective Lenses:</u></p> <ul style="list-style-type: none"> • X 10 Achromat N.A.0.25 • X 40 Achromat N.A. 0.65 • X100Achromat N.A. 1.25, Oil immersion 						Prof Dow
9.	<p>UNIVERSAL INSTRON TESTING MACHINE</p> <ul style="list-style-type: none"> • Dual column testing systems, table - top (tension and compression application) • Specimen: Metals, Biomaterials (dental), wire, composites, elastomers, wood products, textiles, consumer products • Load : standard 20 KN 	01 No.	Model:M500-25CT Make: Testometric UK A+B=Total 20+50=70 Accepted				Prof Dow

(Signature)

PROF. DR. ARSHAD HASAN
 PRINCIPAL & HEAD
 DEPARTMENT OF PROPRATIVE DENTISTRY
 DENTAL COLLEGE SCHEDULES
 DOW UNIVERSITY OF HEALTH SCIENCES

DEPUTY DIRECTOR
 DEPARTMENT OF MEDICAL ENGINEERING
 UNIVERSITY OF HEALTH SCIENCES
 DOW UNIVERSITY OF HEALTH SCIENCES

DIRECTOR FINANCE
 SENAZI BAHUDDIN SHARIF
 UNIVERSITY LINK KARACHI

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PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)
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	<ul style="list-style-type: none"> • Calibration standard ISO 7500 • Special fixture for dental /orthodontic implants <p>Accessories:</p> <ul style="list-style-type: none"> • Tension grip • Peel/ear fixture • Compression fixture • Flexure fixture <p>Optional accessories:</p> <ul style="list-style-type: none"> • Film COF test fixture • S type load cells: 10N~5KN • Long travel extensometer • Clip-on extensometer • Environmental chamber • T-slot table 						Pro
10.	<p>ION SELECTIVE ELECTRODES/PH ELECTRODE</p> <p>Ion selective Electrodes with reference solution, cable connector</p> <p>Concentration Range 10-6 M (0.02 ppm) to saturated pH Range pH 5-7 at 10-6 M (0.02 ppm F-) Temperature Range 0 to 80 °C continuous use 80 to 100 °C intermittent use Electrode Resistance 150 to 200 kilohms Reproducibility ± 2% Minimum Sample Size 5 mL in a 50 mL beaker Size- 9609BNWP Body Diameter: 13 mm Cap Diameter: 16 mm Cable Length: 1 meter Size- 9409BN and 9409SC Body Diameter: 12 mm Cap Diameter: 16 mm Cable Length: 1</p>	01 No.		<p>ENGR. FARUK DEPUTY DIRECTOR BIOMEDICAL ENGINEERING DOW UNIVERSITY OF HEALTH SCIENCES</p>			DOW

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PROF. DR. ARSHAD HASAN
BDS, FRCPS
PRINCIPAL & HEAD, DENTISTRY
DEPARTMENT OF OPERATIVE DENTISTRY
DOW UNIVERSITY OF HEALTH SCIENCES

DIRECTOR FINANCE
BENAZIR BHUTTO SHAHEED
UNIVERSITY LAHORE KARACHI

TECHNICAL EVALUATION REPORT

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	meter						
11.	<p>THERMOCYCLER</p> <ul style="list-style-type: none"> • Simulates artificial aging by means of cyclical temperature changes. Warm bath temperature: 25°C to 100°C • Cold bath temperature: -5°C to 35° C • Exposure time of the specimen basket adjustable per bath from 0 to 7,200 seconds • Baths automatically filled by an integrated top-up pump so as to compensate for evaporation losses • Automatic start-up function: after a power cut the trial is automatically continued (useful for long trials which are not permanently supervised) • Cooling unit available with either 240 or 300 watt cooling output • Thermal performance: temperatures between 5 and 55°C; cycle period 60 seconds; permitted specimen mass approx. 250-300 g. Maximum mechanical specimen weight is 1000g 	01 No.	Model:THE-1100 Make:SD Mechatronik Germany A+B=Total 25+50=75 Accepted	Not up the required Specification Rejected	-	-	-
12.	<p>POLISHING MACHINE</p> <p>Dental Polishing Lathe Machine with 3 Speed and dust extractor with base</p> <p>Cabinet Dimensions: 14"W x 17"L x 18"H Tank Dimensions: 12"W x 6"L x 6"D Tank Volume: 1 gallon</p>	01 No.	Model:SS-200 Make: Leco Corporation USA A+B=Total 25+50=75	-	-	-	-

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PROF. DR. ARSHAD HASAN
 B.S. FORS
 PRINCIPAL & HEAD, DENTISTRY
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 COLLEGE OF DENTAL HEALTH SCIENCES
 DUW UNIVERSITY OF HEALTH SCIENCES

DIRECTOR FINANCE
 GENERAL MANAGER
 DUW UNIVERSITY OF HEALTH SCIENCES


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ENGR. TARIQ
 DEPUTY DIRECTOR
 BIOMEDICAL ENGINEERING
 DUW UNIVERSITY OF HEALTH SCIENCES

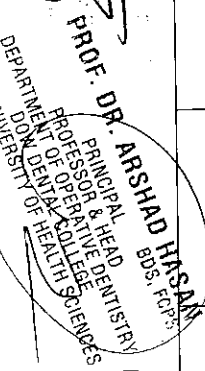
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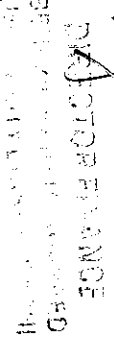
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	Current Capacity: 25 amps Construction: All stainless steel, RFI filtered, UL listed Electrical: 120v AC		Accepted				
13.	<p>FINITE ELEMENT ANALYZER</p> <ul style="list-style-type: none"> Enhancement Summary Material and element enhancements Contact and constraints enhancements. XFEM improvements CZone for general contact DEM and SPH enhancements Modeling and visualization enhancements. Other key enhancements Material and element enhancements New brick shell element, CSS8 Beneficial for thin walled structures modeled in 3D CAD Well-suited for composite solids and 3D material models Solid element with superior bending behavior about the local 1-2 plane New material models include: <ul style="list-style-type: none"> Multiscale material modeling based on Mean Field Homogenization approach Superelasticity model for Nitinol-type phase transforming materials Tool-Narayanawamy-Moynihan (TNM) model for structural relaxation of polymer materials near 	01 No.					


ENGR. TARIQ
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DR. M. A. KHAN
 ASSISTANT PROFESSOR
 DEPARTMENT OF OPERATIVE DENTISTRY
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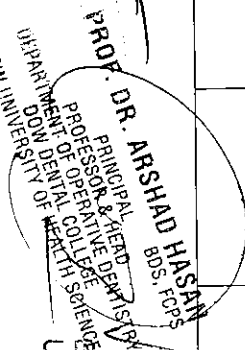

 Prof. Dr. M. A. Khan
 Dow University of Health Sciences

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	<p>the glass transition temperature</p> <ul style="list-style-type: none"> Multi-linear kinematic hardening model for materials under thermo-mechanical cyclic loading Constitutive model for soft rock and other weakly consolidated geological materials Parallel rheological framework now available with shell and plane-stress elements Contact and constraints enhancements Fast linear contact Improved convergence behavior Enhanced edge-to-surface general contact Provides improved robustness/accuracy for assemblies in contact Allows beams to act as "master" in this formulation Cohesive behavior can now be used with general contact Easier model set up than with contact pairs Benefit from supplementary edge and vertex-based contact formulations within general contact XFEM improvements Improved accuracy for XFEM for crack initiation and growth XFEM surface can participate in surface-to-surface and edge-to-surface formulations of general contact General contact works with the evolving contact surface upon crack propagation Improved contour integrals for XFEM cracks 						


DEPUTY DIRECTOR
 ENGINEERING DEPT
 COLLEGE OF ENGINEERING
 DOW UNIVERSITY OF HEALTH SCIENCES



DR. ARSHAD HASAN
 B.S. FURS
DIRECTOR FINANCE
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 DOW UNIVERSITY OF HEALTH SCIENCES

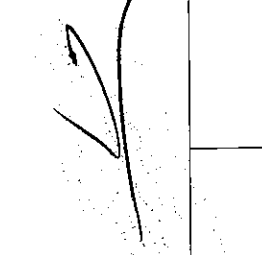

Procurement Officer
 DOW UNIVERSITY OF HEALTH SCIENCES

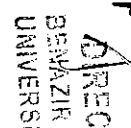
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	<ul style="list-style-type: none"> • CZone for general contact • CZone provides more realistic continuous crushing behavior as compared to traditional element deletion driven solely by material failure • Integrates material, element, and contact modeling aspects to simulate crushing of laminated composites due to contact with other bodies • Increased performance, ease of modeling, more general applicability • DEM and SPH enhancements • Automatic time incrementation for DEM • Improvements to SPH wall-boundary conditions to exclude interactions of particles located on opposite sides of a surface • New controls to mitigate tensile instability in SPH • Improved scalar and parallel performance • Modeling and visualization enhancements • Independent datum features • Import parts from input file • Surface normal query tools • Show working directory in toolbar • Expanded object copy between models • Discrete/analytical fields • Model instances • Other key enhancements • Improved direct sparse solver scalability • Explicit dynamic scalability to 100's of cores 						


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PROF. DR. ARSHAD HASANI
 BBS-100'S
 PRINCIPAL & HEAD DEPARTMENT
 DEPARTMENT OF OPERATIVE DENTISTRY
 DOW COLLEGE OF DENTISTRY
 DOW UNIVERSITY OF HEALTH SCIENCES

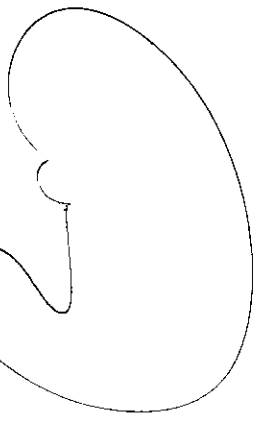

DIRECTOR FINANCE
 BENAZIR KHATOON SHAHEED
 UNIVERSITY LYARI KARACHI


 Prof
 DOW

TECHNICAL EVALUATION REPORT

PROCUREMENT OF LAB. EQUIPMENT FOR RESEARCH LAB. (DENTAL MATERIALS)
N.I.T NO: DUHS/P&D/2017/9085 (2), DATED: 08 DECEMBER 2017 (OPENING DATE: 13-01-2018)

ITEM NO	NAME OF GOODS, TECHNICAL DESCRIPTION, SPECIFICATIONS, AND STANDARDS	QTY. REQUIRED	1 AMS	2 Chemical House	3 GMS	4 Hospicare	5 Technology Links
	<ul style="list-style-type: none"> GPU acceleration of AMS eigensolver SIMPACK integration 						



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 BDS, FCPS
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Prof. K. P.

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DUHS UNIVERSITY OF HEALTH SCIENCES

تاریخ: 08 دسمبر، 2017 DUHS/P&D/2017/9085 نمبر

طیبی ٹینڈر نوٹیس

ڈی ڈی پی/ای ایٹ ایف کی بنیاد پر آکٹیکس اور سیلٹیکس کیلئے فیڈرل بورڈ آف ریونیو (ایف بی آر) سے رجسٹرڈ مجاز ڈیلرز/ڈسٹری بیوٹرز/ٹیاکنٹریگان سے سرسبہر بولیاں مطلوب ہیں۔

سیریل نمبر	بولی کا نام	بولی کا طریقہ کار
01	ریسرچ لیب کیلئے لیب ایکوپمنٹ کی فراہمی (پتھولوجی اینڈ اورل بائیولوجی)	سنگل اسٹیج دولٹانے
02	ریسرچ لیب کیلئے لیب ایکوپمنٹ کی فراہمی (ڈیجٹل میسرین)	سنگل اسٹیج دولٹانے

ٹینڈر فیس	2,000/- (دو ہزار روپے) نا قابل واپسی بیکل ہے آرڈر ڈیمانڈ ڈرافٹ بنام ڈاؤ بیوریٹی آف ہیلتھ سائنسز، کراچی
زر پیمانہ	مُل بولی کا 2%
بولی دستاویزات خریدنے کی تاریخ اور وقت	12 دسمبر، 2017 06:30 جنوری، 2018 صبح 11:00 بجے سے دوپہر 02:00 بجے تک
بولیاں پہنچانے اور کھلنے کی آخری تاریخ اور وقت (سیریل نمبر 01)	08 جنوری، 2018 بوقت صبح 11:00 بجے تک پہنچانے اور وقت (سیریل نمبر 01) جائیں۔ صبح 11:30 بجے کھولی جائیں گی۔
بولیاں پہنچانے اور کھلنے کی آخری تاریخ اور وقت (سیریل نمبر 02)	13 جنوری، 2018 بوقت صبح 11:00 بجے تک پہنچانے اور وقت (سیریل نمبر 02) جائیں۔ صبح 11:30 بجے کھولی جائیں گی۔

دعوتی رکنیت والے بولی دہندگان بولی دستاویزات درج ذیل پینت سے تحریری درخواست کے ساتھ این ٹی این، جی ایس ٹی سرٹیفیکیشن اور ٹینڈر فیس کا پے آرڈر ڈیمانڈ ڈرافٹ دستری اوقات کار کے درمیان جمع کروا کر حاصل کر سکتے ہیں۔ بولی دستاویزات ڈی پوائنٹ ایس/ایس پی آر کے ویب سائٹس پر بھی دستیاب ہیں۔ بولی دہندگان مزید معلومات بذات خود صبح 11:00 بجے سے دوپہر 02:00 بجے تک حاصل کر سکتے ہیں۔ مشروط بولیاں، ٹیلی گراف بڈ، مطلوب بڈ سیکورٹی کے بغیر، مقررہ تاریخ اور وقت کے بعد وصول پانے والی بولیاں، بلیک لسٹ فرم کی جانب سے دی گئیں بولیاں قابل قبول نہیں ہوں گی۔ ٹینڈر کھلنے کی تاریخ پر اگر غیر متوقع صورتحال یا حکومت کی جانب سے چھٹی کے پیش نظر آفس بند ہو جائے تو بولیاں اسکے اگلے بوم کار میں دیئے گئے وقت پر جمع/کھولی جائیں گی۔

ڈاؤ بیوریٹی آف ہیلتھ سائنسز، کراچی (ڈی یو ایچ ایس) ایس پی بی ٹی قوانین 2010 (ترمیم شدہ 2013) کی متعلقہ شق کے تحت کسی ایک یا تمام بولیوں کو منسوخ کرنے کا حق محفوظ رکھتی ہے۔

پروجیکٹ ڈائریکٹر
پلاننگ اینڈ ڈیولپمنٹ ڈپارٹمنٹ
ڈاؤ بیوریٹی آف ہیلتھ سائنسز،
بابائے اردو روڈ، نزد دوسول ہسپتال، کراچی

فون: +92-99215754-7 (ایک لائنیشن: 5604/5142)
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DOW UNIVERSITY OF HEALTH SCIENCES

No. DUHSP/PO/2017/9085

Dated: December 8, 2017

NOTICE INVITING TENDER

Bids are invited under sealed cover on **DDP / C&F** Basis from authorized Dealers / Distribution / Manufacturers having registration with Federal Board of Revenue (FBR) for Income Tax and Sales Tax.

S. No.	NAME OF BID	BIDDING PROCEDURE
1	Procurement of Lab. Equipment for Research Lab. (Pathology & Oral Biology)	Single Stage Two Envelope
2	Procurement of Lab. Equipment for Research Lab. (Dental Materials)	Single Stage Two Envelope

Tender Fee	Rs. 2,000/- (Rupees two thousand only) Non-Refundable in shape of Pay Order/ Demand Draft in favor of Dow University of Health Sciences, Karachi
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Bid Security	2% of the total bid value.
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Purchasing Date & Time	12-12-2017 to 06-01-2018 (11 a.m to 02 p.m)
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Bids Delivery & Opening Date & Time (S. No: 1)	08-01-2018 at 11:00 a.m & 11:30 a.m.
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Bids Delivery & Opening Date & Time (S. No: 2)	13-01-2018 at 11:00 a.m & 11:30 a.m.
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Bidding document may be purchased by interested bidders on the submission of a written application, NTN, GST Certificates and Pay Order / Demand Draft of tender fee during office hours. Bidding Documents are also available at DUHS and SPPRA websites. Interested Bidders may obtain further information personally from 11.00 A.M. to 02.00 P.M.

Conditional Bids, Telegraphic Bids. Bids not accompanied by Bid Security of required amount and form, bids received after specific date and time and bids of Black Listed firms will be rejected. 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.

The Dow University of Health Sciences, Karachi (DUHS) reserves the right to reject any or all the bids subject to the relevant provisions of SPP Rules 2010 (Amended 2013).

PROJECT DIRECTOR
 PLANNING & DEVELOPMENT DEPARTMENT
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DUHS/2018

Daily Sindh Express

روزاني

سندھ اسپرڊس

نمبر 15

مذ 6 شمارو: 283، نمبر 10 دسمبر 2017ء، سلطان 21 ربيع الاول 1439ھ، صفحا: 12، قيمت 15 روپيا

Sunday, December 10, 2017

DOW UNIVERSITY OF HEALTH SCIENCES

تاريخ: 08 دسمبر 2017

نمبر: DUHS/P&D/2017/9085

ٽيندر گھرائڻ جو نوٽيس

ڊي ڊي پي/سي اينڊ ايف جي بنياد تي انڪر ٽيڪس ۽ سيلز ٽيڪس لاءِ فيڊرل بورڊ آف روينيو (ايف بي آر) کان رجسٽرڊ مجاز ڊيلرز/ڊسٽري بيوترز/ٽيئر ڪنڊوزن کان مھربند واک گھرائڻ ٿا.

شمارو	واڪ جو نالو	واڪ جو طريقي
01	ريسرج لپ لاءِ لپ ايڪويمنٽ جي فراهمي (پيٽ لوجي اينڊ اوڊل بائيو لوجي)	سنڪل اسٽيج بہ لفاقا
02	ريسرج لپ لاءِ لپ ايڪويمنٽ جي فراهمي (ڊينٽل مٽيريل)	سنڪل اسٽيج بہ لفاقا

ٽيندر فيس	سوٽي رقم
2,000/- (ٻہ هزار روپيا) ناقابل واپسي پي آرڊر/ڊيمانڊ ڊرافٽ جي صورت ۾ نالي ڊاٽو يونيورسٽي آف هيلٿ سائنسز ڪراچي ڪل واک جو 2%	واڪ دستاويز خريد ڪرڻ جي تاريخ ۽ وقت
	واڪ ٻهچائڻ ۽ ڪلڻ جي آخري تاريخ ۽ وقت (شمارو نمبر 01)
	واڪ ٻهچائڻ ۽ ڪلڻ جي آخري تاريخ ۽ وقت (شمارو نمبر 02)

دلچسپي رکڻ وارا واک ڏيندڙ واک دستاويز هيٺ ڄاڻايل پتي کان تحريري درخواست سان گڏ اين تي اين، جي ايس تي سرٽيفڪيٽس ۽ ٽيندر فيس جو پي آرڊر/ڊيمانڊ ڊرافٽ دستوري ڪم واري وقت جي وچ ۾ جمع ڪرائي حاصل ڪري سگھن ٿا. واک دستاويز ڊي يو ايج ايس/ايس بي بي آر اي جي ويب سائٽس تي پڻ دستياب آهن. واک ڏيندڙ وڌيڪ معلومات پنهنجو پاڻ صبح 11:00 وڳي کان منجهند 2:00 وڳي تائين حاصل ڪري سگھن ٿا. مشروط واک، ٽيليوگراف، ٻڌ، گھريل بڊ سيڪيورٽي کان بغير مقرر ڪيل تاريخ ۽ وقت کانپوءِ وصول ٿيڻ وارا واک، بليڪ لسٽ فرم جي طرفان ڏنل واک قابل قبول نه هوندا. ٽيندر ڪلڻ جي تاريخ تي جيڪڏهن غيرمتوقع صورتحال يا حڪومت جي طرفان موڪل ٿيڻ سبب دفتر بند ٿي وڃي تہ واک ان جي ايندڙ ڪم واري ڏينهن تي ڄاڻايل وقت تي جمع/ڪوليا ويندا.

ڊاٽو يونيورسٽي آف هيلٿ سائنسز ڪراچي (ڊي يو ايج ايس) ايس بي بي قانونن 2010 (ترميم ٿيل 2013) جي لاڳاپيل شق جي تحت ڪو هڪ يا سمورا واک منسوخ ڪرڻ جو حق محفوظ رکي ٿي.

پروجيڪٽ ڊائريڪٽر
پلاننگ اينڊ ڊيولپمنٽ ڊپارٽمنٽ
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P/0/K/2/04/18