NO.LUMHS/PSS/-/796 DATED: 28/12/2017



# LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES

JAMSHORO, SINDH
Telephone: +9213350, Exch.771240, Ext. +122
Email: storesectionlumhs@yahoo.com,
Web Site: www.lumhs.edu.pk

#### Say No to Corruption

To,

Mr. Muhammad Ayub Ali Khan

Deputy Director (A&F)
Sindh Public Procurement Regulatory Authority
Barrack No.8, Sindh Secretariat No.4-A, Court Road,
Karachi, Pakistan
Ph# 99205369

SUBJECT: NIT & BIDDING DOCUMENTS FOR DISPLAY ON YOUR WEBSITE.

Please find herewith the NIT and Bidding Documents regarding tender for purchase & supply of Category A. Medical Books & Journals for Various Departments & Central Library at LUMHS, Jamshoro & Category B. Printing, Purchase & Supply of Item, Printing Material, Convocation Kit, Memento, Medals & Catering &Decoration for 17<sup>th</sup> Convocation 2018, LUMHS, Jamshoro for display on your authority website as per Sindh Public Procurement Regulatory Authority rule.

#### Following documents are attached herewith

1. Notification of Procurement Committee.

2. Notification of Complain Redressal Committee (Rule-31)

3. Annual Procurement Plan for the FY 2016 -2017.

**4.** Original Demand Draft. No.02414094, Dated: 11-12-2017 amounting to Rs. 2,000/- (Rupees Two Thousand Only) in favor of SPPRA as Website Hoisting Charges.

Central Purchase Committee LUMHS, Jamshoro.

SPPRA INWARD DIARY TO: UOTE DATED: OI-OI-B



### LIAQUAT UNIVERSITY

OF MEDICAL & HEALTH SCIENCES JAMSHORO, SINDH Telephone: +9213350, Exch.9213313, Ext. + 122 Web Site: www.lumhs.edu.pk

Purchase & Store Section,

No. LUMHS/PSS/-1785 Dated: 26/12/2017

#### **Notice Inviting Tender**

Tender invited under sealed cover from authorized Dealers / Distributors registered with GST & Income Tax for purchase & supply of Category A. Medical Books & Journals for Various Departments & Central Library at LUMHS, Jamshoro & Category B. Printing, Purchase & Supply of Item, Printing Material, Convocation Kit, Memento, Medals & Catering & Decoration for 17<sup>th</sup> Convocation 2018, LUMHS, Jamshoro.

Category	Description	Method of Procurement	Purchasing / Issuing of tender documents Day, Date & Time	Last Purchasing day/ date & Time of tender documents.	Submission of tender bid day, date & time	Opening day, date and time of tender	Tender fee (Non- Refundable)
Α.	Medical Books &Journals for Various Departments & Central Library LUMHS, Jamshoro	Single stage two envelop Bidding procedure	Monday, 01-01-2018, 9:00AM to 3:00PM	Wednesday, 17-01-2018 9:00AM to 3:00PM	Thursday, 18-01-2018 11:00 AM.	Thursday, 18-01-2018 12:00Noon,	Rs. 3,000/=
В.	Purchase & Supply of Items, Printing Material, Convocation Kit, Memento, Medals & Catering &Decoration for 17th Convocation 2018, LUMHS, Jamshoro.	Single stage two envelop Bidding procedure				Thursday, 18-01-2018 1:00PM	Rs. 3,000/=

#### Note:

Details are mentioned in the tender documents. Prescribed tender proforma along with Terms & Conditions which can be downloaded from SPPRA website i.e. <a href="www.pprasindh.gov.pk">www.pprasindh.gov.pk</a> / LUMHS website i.e. <a href="www.lumhs.edu.pk">www.lumhs.edu.pk</a> on payment of Rs. 3,000/= (Rupees Three Thousand only) for Category A & Rs. 3,000/= (Rupees Three Thousand only) for Category B, in the shape of Pay Order / D.D (Non-refundable) in favour of Vice-Chancellor, Liaquat University of Medical & Health Sciences, Jamshoro attached with technical tender proposal within Due Date along with following documents.

- Latest Income Tax Certificate (NTN).
- Valid GST Registration Certificate.
- 3. Detailed Portfolio of Company.
- 4. Certified copy of Authorized Dealership Certificate.
- 5. SRB Registration (for catering & Decoration)
- FOR CATEGORIES A & B The bidding shall be on single stage two envelope procedure, 1st envelope should contain Technical Proposals DD/Pay order Rs. 3,000/= (Rupees Three Thousand only) for Category A, Rs.3,000/= (Rupees three thousand only) for Category B, & be clearly marked as technical proposals.
- Second envelope should contain Financial Proposals (rates) for Category A & B in Pak Rupees or C&F Basis, along with the Earnest / Bid Money 5% of quoted rates in the shape of pay order/demand draft (refundable to un-successful bidders) in favour of Vice Chancellor, LUMHS, the envelope be clearly marked as financial proposals.
- Both envelopes should be sealed separately and placed in the third envelope. The name of the bidder be clearly marked on all envelopes.
- Tender can be downloaded from SPPRA / LUMHS Website or purchased from Purchase & Store Section, LUMHS, Jamshoro from Monday, 01-01-2018 to Wednesday, 17-01-2018 during Office hours.

- Categories (A &B) tender should be dropped in the tender box on Thursday, 18-01-2018 before 11:30 am and Proposals of the bids shall be opened publicly on same day in the presence of bidders or their nominated representative, who wish to attend for Category A at 12:00NOON & Category B at 01:00PM.
- After the evaluation & approval of the technical proposals by the technical committee on the basis of the documents drawings, feature of the equipment / machines samples of described items in the catalogue and instrumentations, the LUMHS shall at a time within the bid validity of minimum of 90 days publicly, open the financial proposals of the technically accepted bids only, on the date and time communicated later by this university to the technically approved bidders. The financial proposals of bids found technically non-acceptable shall be returned without opening Financial Proposals to the respective bidders.
- The Central Purchase Committee may cancel / delete any item as per SPPRA Rules.
   Tender who do not fulfill the terms and conditions will not be entertained. The procuring agency may reject all or any bid subject to the relevant provisions of SPPRA Rules.
- Government notified black listed firms / suppliers shall not be entertained.
- In case the tender is not opened on the scheduled date due to unscheduled holiday
  then the same shall be submitted & opened on next working day, the other terms and
  conditions of the tender shall however remain unchanged.

Chairman, 1010/ Central Purchase Committee, LUMHS, Jamshoro.



# Liaquat University

Of Medical & Health Sciences, Jamshoro.
Website: <a href="www.lumhs.edu.pk">www.lumhs.edu.pk</a>
Email: <a href="mailto:storesectionlumhs@yahoo.com">storesectionlumhs@yahoo.com</a>
Phone No. 022-9213350

Phone No. 022-9	213350
Exch: 022-92133	308, Ext. 122
Issued to:	P.O. No
	Dated:
	Rs. 3,000/= (Rupees Three Thousand only)

Tender for Purchase & Supply of Category (A) Medical Books & Journals for Various Departments & Central Library LUMHS, Jamshoro & Category (B) Purchase & Supply of Items, Printing Material, Convocation Kit, Memento, Medals & Catering & Decoration for 17<sup>th</sup> Convocation 2018, LUMHS, Jamshoro

#### Terms & Conditions/instructions to Bidders

- a. Tenders are invited under sealed cover from authorized Firms/Dealers registered with GST, Income Tax for Purchase & Supply of Category (A) Medical Books & Journals for Various Departments & Central Library LUMHS, Jamshoro & Caaaaaategory (B) Purchase & Supply of Items, Printing Material, Convocation Kit, Memento, Medals & Catering & Decoration for 17<sup>th</sup> Convocation 2018,
- LUMHS, Jamshoro Data sheet containing information about the assignment is given on page No 4-45. For Category A & Category B on Page No. 46
- b. Prescribed tender proforma along with terms & conditions which can be downloaded from SPPRA website i.e. www.pprasindh.gov.pk / LUMHS website i.e. www.lumhs.edu.pk on payment of Rs. 3,000/= (Rupees Three Thousand only), for each category in the shape of Pay Order / D.D (Non-refundable) in favor of Vice-Chancellor, Liaquat University of Medical & Health Sciences, Jamshoro (Separate for each category) attached with technical tender Proposal form within Due Date along with following documents.
  - Latest Income Tax Certificate (NTN).
  - 2. Valid GST Registration Certificate.
  - Detailed Portfolio of Company.
  - 4. Certified copy of Authorized Dealership Certificate.
  - 5. SRB Registration (For Catering & Decoration).

- c. Payment will be made on availability of funds, if delayed due to any reason no extra interest / mark-up will be accepted / paid.
- d. Tender can be downloaded / purchased from Purchase & Store Section, LUMHS, Jamshoro from Monday 1<sup>st</sup> January 2018 during Office hours.
- e. The Tender should be dropped in the tender box on Thursday18<sup>th</sup> January 2018 before 11:00 am Proposals of the bids shall be opened publicly on same day in the presence of bidders or their nominated representative, who wish to attend Category A at 12:00 noon & Category B at 01:00 pm

#### f. Method of Procurement used:

- g. The bidding shall be on single stage two envelope procedure, 1<sup>st</sup> envelope should contain Technical Proposals DD/Pay order Rs. 3,000/= (Rupees Three Thousand only) each Category, in favor of Vice Chancellor LUMHS (Non Refundable) & be clearly marked as technical proposals.
- h. Second envelope should contain Financial Proposals (rates) each Category in Pak rupees/C&F basis along with the Bid Money/Earnest 5% of quoted rates each category in the shape of pay order/demand draft in favor of Vice Chancellor LUMHS (refundable to un-successful bidders) the envelope be clearly marked as financial proposals.
- Both envelopes should be sealed separately and placed in the third envelope. The name of the bidder be clearly marked on all envelopes.
- j. The firms should provide Catalogues, Broachers/ samples required papers of the required Equipment/ Items with Technical Tender Bid and also give the details of technical staff; workshop and previous experience (certificate of at least 3 years experience).
- k. The supplier will have to produce evidence in respect of their registration with income Tax, Sales Tax Department.

- l. Income tax / GST deductible as per Government Rules applicable.
- m. The currency in which tender price is to be assessed and computed is Pak Rupees.
- Government notified black listed firms / suppliers shall not be entertained. All terms and conditions of bids will be accepted by representative of firm.
- o. The Central Purchase Committee may cancel / delete any item as per SPPRA Rules. Tender who do not fulfill the terms and conditions will not be entertained. The procuring agency may reject all or any bid subject to the relevant provisions of SPPRA Rules.

Abide my self of the terms and Condition

Name of Firms & Signature

With Stamp

Prof. Ikram Din Ujjan, Director Academies / Chairman Central Purchase Committee,

LUMHS, Jamshoro.



REGISTRAR

#### LIAQUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES JAMSHORO, SINDH, PARISTAN

Web Site: www.lumhs.edu.pk, E-mail: registrar@lumhs.edu.pk Tele: # +92-22-9213305, Fax: # +92-22-9213306

## "SAY NO TO CORRUPTION"

#### ORDER

In supersession of all previous orders, the Vice-Chancellor has been pleased to re-constitute Central Purchase Committee of the University, comprising following members, on behalf of the Syndicate, with immediate effect, till further orders.

> Prof. Muhammad Yousuf Memon 1. Director Academics

Chairman

Doc #: LUMES/REG/-Issue Date 22 179/2015

Ms. Hina Talpur 2.

Member

Director Finance

Member

Mr. Asif Pervaiz Khero External Member from University of Sindh

(Co-opted members will be incorporated from the concerned department/project for which the purchase is made and in case of sophisticated stuff any technical expert from outside organization would be taken for technical assistance)

REGISTRAR

LIAOUAT UNIVERSITY OF MEDICAL & HEALTH SCIENCES, JAMSHORO.

#### C.c.to the:-

- 1. All concerned
- Director Finance. 2.
- Project Director (E/W) 3.
- Director, HCT, University of Sindh, Jamshoro
- Mr. Asif Pervaiz Khero, University of Sindh, Jamshoro.
- Incharge, Purchase & Store Section 61
- Resident Auditor. 7.
- 8. Deputy Registrar (Acd)

## Copy for information to the: -

P.S. to Vice-Chancellor

**新甘尼德** 

OF MEDICAL & HEALTH SCIENCES JAMSHORO, SINDH - PAKISTAN URL: www.lumhs.edu.ck

Telephone # 92-22-9213305, Fax: # 92-22-9213306 E-mail: registrar@lur.ths.edu.pk, registrarlumhs@yanoo.com

\* SAY NO TO CORRUPTION"

#### ORDER.

REGISTRAR

The Vice-Chancellor has been pleased to nominate Prof. Ikramdin Ujjan S/o Abdul Rashid Ujjan, Professor of Pathology (Regular BPS-21)/Dean, Faculty of Basic Medical Sciences, LUMHS, Jamshoro to work as Chairman Central Purchase Committee in addition to his own duties with immediate effect, till further orders, in place of Prof. Munawar Alam Ansari

All local purchase committees of all the departments will route their Purchase order through Central Purchase Store after recommendation by the Chairman of Central Purchase Committee.

> MEDICAL & MSHORO. HEALTH

#### C.C. to the:-

Pro-Vice Chancellor (Admin).

2. All Deans/Chairmen/Directors/Incharges/Head of Department.

3. Prof. Ikram Din Ujjan, Dean, Faculty of Basic Medical Sciences.

4. Prof. Munawar Alam Ansari, Professor of Pharmacology/Director Academics.

5. Director Finance.

6. Director Information Technology.

7. All Members of Central Purchase Committee.

8. Incharge Store & Purchase Section.

9. Resident Auditor.

10. Deputy Registrar (Acd).

## Copy for information to the:-

1. P.S. to Vice-Chancellor.



LIAQUAT UNIVERSITY

ISSUE DATED:

OF MEDICAL & HEALTH SCIENCES JAMSHORO, SINDH - PAKISTAN URL: www.lumhs.edu.pk

Telephone # 92-22-9213305, Fax: # 92-22-9213306 E-mail: registrar@lumhs.edu.pk, registrarlumhs@yahoo.com

"SAY NO TO CORRUPTION"

#### ORDER

In partial modification of this University Order No.LUMHS/ESTT/(E-I)/-27459/66, dated 05-10-2016, the Vice Chancellor has been pleased to re-constitute a Complaint Redressal Committee, consisting of following officers to address the complaints of bidders emerging during the procurement process in accordance with Rule-31 of Sindh Public Procurement Rules 2010 as amended 2013 (copy enclosed) with immediate effect till further orders.

- Prof. Ikramuddin Ujjan Dean, Faculty of Basic Medical Sciences LUMHS Jamshoro
- Representative of Accountant General Sindh Karachi.
- Mr. Abdul Ghafoor Kandhir, Deputy Director Procurement, Project Directorate of Mehran University of Engineering & Technology Jamshoro

ALIBHATTI) LIAQUAT UNIVERSI MEDICAL & HEALTH SCHENG

#### C.C to the:-

1. Accountant General Sindh, Karachi.

2. Registrar, Mehran University of Engineering & Technology, Jamshoro.

3. Assistant Director (Assessment), Sindh Public Procurement Regulatory Authority, Government of Sindh, Barrack No.8, Sindh Secretariat No.4-A, Court Road, Karachi. CRC File Rose Solear

4. Chairman, Central Purchase Committee.

18. Incharge Purchase & Store Section.

6. Director Finance

7. All concerned

8. Resident Auditor

Copy for information to the: .

1. P.S. to Vice-Chancellor





### LIAQUAT UNIVERSITY

Walter - W

DOC#LUMHS/EST ISSUE DATED:

OF MEDICAL & HEALTH SCIENCES JAMSHORO, SINDH - PAKISTAN URL: www.lumbs.edu.pk

Telephone # 92-22-9213305, Fax: # 92-22-9213306 E-mall: registrar@lumhs.edu.pk, registrariumhs@vahoo.com

"SAY NO TO CORRUPTION"

#### ORDER

Consequent upon nominate/representative by the Accountant General Sindh Karachi vide letter No.Admn-I/NAM/Pt-I/719, dated 17-04-2017, Mr. Muneer Ahmed Shaikh, Additional District Accounts Officer Jamshoro is hereby nominated to act as Member of Complaint Redressal Committee, constituted vide this University Order No.LUMHS/ESTT/(E-I)/-7878/87, dated 08-03-2017 to address the complaints of bidders emerging during the procurement process in accordance with Rule-31 of Public Procurement Rules 2010 as amended 2013 (copy enclosed) with immediate effect till further orders.

> ALI BHATTI) OF MEDICAL & LIAQUAT UNI HEALTH SCIENCES, JAMSHORO.

#### C.C to the:-

1. Accountant General Sindh, Karachi.

Registrar, Mehran University of Engineering & Technology, Jamshoro.

3. Prof. Ikram Din Ujjan, Dean, Faculty of Basic Medical Sciences.

4. Mr. Abdul Ghafoor Kandhir, Deputy Director Procurement, Project Directorate of Mehran University of Engineering & Technology Jamshoro.

5. Mr. Muneer Ahmed Shaikh, Additional District Accounts Officer, Jamshoro.

Assistant Director (Assessment), Sindh Public Procurement Regulatory Authority, Government of Sindh, Barrack No.8, Sindh Secretariat No.4-A, Court Road, Karachi.

7. Chairman, Central Purchase Committee.

& Incharge Purchase & Store Section.

9. Director Finance

10. Resident Auditor.

#### Copy for information to the: -

1. P.S. to Vice-Chancellor

And Court Road, Karach





OF MEDICAL & HEALTH SCIENCES JAMSHORO, SINDH

Telephone: + 9213350, Exch.9213313, Ext. + 122

"Say no to Corruption"

#### ANNUAL PROCUREMENT PLAN

Procurement, Maintenance / Repair Planning for Year 2017-2018 As per Rule 11 of Sindh Public Procurement Rules 2010 (Amended 2013)

S.No.	Description of Procurement, Maintenance / Repair and renovation work	Quantity	Estimated unit cost (Where applicable) Pak Rs	Estimated Cost Rs in Million	Funds Allocated Rs in Million	Sources of Funds (ADP / NON ADP)	Proposed Procurement Method	Timing of Procurement
01.	Ophthalmology Equipment, I.T Equipment, Medicines & Consumables Items for OPD & O.T & at Newly Established Institute of Ophthalmology, LUMHS, Jamshoro.	As per requirement	More than 1 Million			HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website	Whenever demanded
02.	EMG NCS Machine for Establishment of Neuro Physiology Laboratory at LUMHS, Jamshoro.	As per requirement	More than I Million			HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website.	Tender in Process.
03.	Purchase & Supply of Printing Material for Examination Department, LUMHS, Jamshoro.	As per requirement	More than 1 Million			HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website.	Whenever demanded
04.	Purchase & supply of Office Appliances, Furniture, Lab. Equipment, Computers, Split Air Conditioners, UPS, Photocopier Machine & Multimedia Projector for Establishment of Pediatric Physical Therapy Centre at Out Patient Department at Institute of Physiotherapy & Rehabilitation Sciences, LUMHS, Jamshoro.	As per requirement	More than 1 Million			HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website.	Tender in Process.
05.	Purchase & Supply of Split Air Conditioners, Computers, Bracket Fans. Water Dispenser. Scanners, Fax Machines, Photocopier Machines, Teiephone Sets, Intercom, Extensions, Multimedia Projectors, Refrigerators & Furniture & Medical Books for Various Department at Bilawal Medical College at LUMHS, Jamshoro	As per requirement	More than 1 Million			HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website.	Tender in process.

	3						
06.	Designing, Printing & Supply of Eight Thousand (8,000) Prospectus along with Receipts Slips in triplicate with carbon paper for Admission in 1st Year MBBS/BDS, Doctor of Physiotherapy and Doctor of Pharmacy Programmes, Academic Session 2017-2018, LUMHS, Jamshoro.	As per requirement	More than I Million		HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website.	Tender in process.
07.	Printing, purchase & supply of Items for Convocation 2017-2018	As per requirement	More than 1 million		HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website.	When ever demanded
08.	Purchase of Medical Books & Journals for various Departments / Central Library & Lending Library at LUMHS, Jamshoro.	As per requirement	More than 1 million		HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website.	Tender in Process.
09.	I.T Equipment and other Items for Department of Information Technology, LUMHS, Jamshoro.	As per requirement	More than 1 million		HEC Funding	Through tender in Newspapers, SPPRA & LUMHS Website.	When ever demanded
10.	As per demand of various Departments for Procurement / Repair during current Financial Year 2017-2018.	As per requirement	Less than one lac	-	HEC Funding	On Quotations from local market	As per requirement

Be

Prof. Dr. Munawar Alam Ansari, Director Academics / Chairman, Central Purchase Committee.

Prof. Muneer Ahmed Junejo, Pro-Vice Chancellor, LUMHS, Jamshoro. Ms Hilla Talpur, Director Finance,

Men ber Central Purchase Committee

Mr. Asif Pervaiz Khero,

External Member from University of Sindh

Prof. Noushay Ahmed Shaikh, Vice Chancellox LUMHS, Jamshoro. List of Books Faculty of Surgery & Allied Sciences

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
1.	Alfred Cuschieri, George B. Hanna	Essential Surgical Practice: Higher Surgical Training in General Surgery	3 <sup>rd</sup> Ed	02Nos.		
2.	Alfred Cuschieri, Abdool Rahim Moossa	Essential Surgical Practice, Volume 1: Basic Surgical Training.	7 <sup>th</sup> Ed	02Nos.		-
3.	Alfred Cuschieri	Current Operative Surgery: General Surgery		02Nos.		t
4.	Alfred Cuschieri	Clinical Surgery	8 <sup>th</sup> Ed	02Nos.		
5.	Alfred Cuschieri	Introduction to Research in Medical Sciences		02Nos.		
6.	Alfred Cuschieri	Laparoscopic Biliary Surgery	2 <sup>nd</sup> Ed	02Nos.		
7.	Alfred Cuschieri, George Berci	Practical Laparoscopy		02Nos.		
8.	Carol E.H. Scott- Conner, Alfred Cuschieri	Minimal Access Surgical Anatomy	2 <sup>nd</sup> Ed	02Nos.		
9.	ZoltanZsabo, Alfred Cuschieri	Endoscopic Knots And Sutures		02Nos.		
10.	C.D. Forbes (Editor), Alfre d Cuschieri	Management of Bleeding Disorder in Surgical Practice	S	02Nos.		
11.	Jeff W. Allen, Alfred Cuschieri (Foreword), Hiram C. Polk (Foreword)	The Internet for Surgeons (Book)		02Nos.		
12.	Robert J.C. Steele, Alfred Cuschieri, Abdool Rahim Moossa	Essential Surgical Practice: Basic Surgical Training	4 <sup>th</sup> Ed	02Nos.		5.
13.	Bailey & Love	A Short Text Book of Surgery	26 <sup>th</sup> Ed	02Nos.		

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
14.	Harold Ellis, Sir Roy Calne, Christopher Watson	Lecture Notes: General Surgery,	12 <sup>th</sup> Ed	02Nos.		
15.	Scott	An Aid to Clinical Surgery	6 <sup>th</sup> Ed	02Nos.		
16.	David R. Fischer, Mont Reid, Wolfgang Stehr	The Mont Reid Surgical Handbook:	7 <sup>th</sup> Ed	02Nos.		
17.	Alan Lefor	Surgery On Call:	4 <sup>th</sup> Ed	02Nos.		
18.	John L. Cameron	A Textbook: Cameron, Current Surgical Therapy:	12 <sup>th</sup> Ed	02Nos.		
19.	Thomas M. De Fer	The Washington Manual Internship Survival Guide:	4 <sup>th</sup> Ed	02Nos.		
20.	Zollinger	Zollinger Atlas of Surgical Operations:	10 <sup>th</sup> Ed	02Nos.		
21.	Scott-Conner, Carol E.H., Hoballah, Jamal J. (Eds.)	Operative Dictations in General Surgery:	2 <sup>nd</sup> Ed	02Nos.		
22.	Browse	Browse Surgical Sign and Symptoms	. 4th Ed	02Nos.		
23.	Hamilton Bailey's	Demonstration of Physical Signs in Clinical Surgery	18 <sup>th</sup> Ed	02Nos.		
24.	Schwartz's	Principles of Surgery	10 <sup>th</sup> Ed	02Nos.		
25.	Greg McLatchie	Oxford Handbook of Clinical Surgery	4 <sup>th</sup> Ed	02Nos.		
26.	Josef E. Fischer	Mastery of Surgery	6 <sup>th</sup> ed	01 Nos.		

# List of Books Institute of Bio-Medical Engineering & Technology

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
BIOME	DICAL CONTROL SY	STEM				
26.	Selim S. Hacısalihzade	Biomedical applications of control engineering	Latest	5 Nos.		
27.	U.A. Bakshi, S. C Goyal	Feedback control systems	Latest	5 Nos.		
28.	Rao V. Dukkipati	Analysis and Design of Control Systems Using MATLAB	Latest	5 Nos.		
BIOME	DICAL INSTRUMENT	ATION				
29.	Joseph J.Carr, John M. Brown	Introduction to Biomedical Equipment Technology	Latest	10 Nos.		
30.	R.S Khandpur	Biomedical Instrumentation: Technology and Applications with Online Book or CD	Latest	5 Nos.		
31.	Claudio Becchetti Alessandro Neri	MEDICAL INSTRUMENT DESIGN AND DEVELOPMENT: From Requirements to Market Placements with Online Book or CD	Latest	3 Nos.		
32.	Arthur B. Ritter, Vikki Hazelwood, Antonio Valdevit, Alfred N. Ascione	Biomedical Engineering Principles with Online Book or CD	Latest	3 Nos.		

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
33.	M.S. Eric Rosow, Ph.D. Jon B. Olansen	Virtual Bio- Instrumentation: Biomedical, Clinical, and Healthcare Applications in LabVIEW with Online Book or CD	Latest	5 Nos.		
34	Joseph D. Bronzino, Donald R. Peterson	Medical Devices and Human Engineering with Online Book or CD	Latest	5 Nos.		
35.	Laurence J. Street	Introduction to Biomedical Engineering Technology, with Online Book or CD	Latest	3 Nos.	ď	
MEDIC	AL IMAGING					
36.	MostafaAnaloui, Joseph D. Bronzino, Donald R. Peterson	Medical Imaging: Principles and Practices with Online Book or CD	Latest	5 Nos.		
37.	George C. Kagadis, Steve G. Langer	Informatics in Medical Imaging with Online Book or CD	Latest	3 Nos.		
MEDIC	AL INFORMATICS					
38.	David J. Lubliner	Biomedical Informatics: An Introduction to Information Systems and Software in Medicine and Health	Latest	5 Nos.		

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
39.	Robert E Hoyt ,Nora Bailey, Ann Yoshihashi	Health Informatics: Practical Guide for Healthcare and Information Technology Professionals	Latest	5 Nos.		
40.	Stephan P. Kudyba	Healthcare Informatics: Improving Efficiency through TechNology, Analytics, and Management	Latest	3 Nos.		
APPLI	ED PHYSICS					
41.	David Halliday, RpbertResnick	WIE Fundamentals of Physics	Latest	5 Nos.		
42.	Arthur Beiser	Schaum's Outline of Applied Physics	Latest	3 Nos.		
43.	Hobbie, Russell	Intermediate physics for medicine and biology	Latest	3 Nos.		
44.	Douglas C. Giancoli	Physics: Principles with Applications	Latest	5 Nos.		
BIOFL	UID MECHANICS					
45.	Krishnan B. Chandran,	Biofluid Mechanics :The Human Circulation	Latest	3 Nos.		
46.	Lee Waite	Applied biofluid mechanics	Latest	5 Nos.		
47.	Ali Ostadfar	Biofluid Mechanics: Principles and Applications	Latest	3 Nos.		

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
MICRO	PROCESSOR & INTE	RFACING	-			
48.	Tokheim R	Microprocessor Fundamentals	Latest	5 Nos.		
49.	Engr M.K Kella Dr B.S Chowdhry A.Q.K Rajput	CompuPedia: The art of living with computer technology	Latest	5 Nos.		
50.	Mathru A.P	Introduction to microprocessors	Latest	5 Nos.		
51.	Avtarsingh Walter Trievel	The 8088 and 8086 microprocessors: Programming, Interfacing, software, hardware and applications	Latest	5 Nos.		
DIGITA	AL LOGIC DESIGN		1			
52.	Floyd	Digital Fundamentals	Latest	5 Nos.		
53.	Roger Tokheim	Digital Electronics (Principles and Applications)	Latest	5 Nos.		
54.	rafiquzzaman	Fundamentals of Digital Logic and Microcomputer Design	Latest	5 Nos.		
55.	William Kleitz	Digital Electronics (Practical Approcarch)	Latest	5 Nos.		
56.	Ronald J.Tocci	Digital Systems (Principles & Applications)	Latest	5 Nos.		

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
PROST	HETICS & ARTIFICIA	AL ORGANS				
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S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
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308	IqbalHussainUdapur	Principles and Practice of	Latest	450Nos.		
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309	Parveen Kumar	Kumar & Clerk Clinical	Latest	150Nos.		
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310	Nicki R Colledge	Davidson's Principles and Practice of Medicine ( Local)	Latest	500Nos.		
311	Rashid Latif	Text Book of Gynecology	Latest	200Nos.		
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		of Surgery ( Local)				
313	ParvezAkber Khan	Bases of Pediatrics (Local)	Latest	350Nos.		
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314	Josph John	Textbook of Preventive and	Latest	120Nos.		
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319	Cowson's	Essentials of oral Pathology and	Latest	120Nos.		
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324	Profit	Contemporary	Latest	80 Nos.		
		Orthodontics (Local)				

## LIST OF BOOKS DEPARTMENT OF PATHOLOGY

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
325	Rosai& Ackerman's	Surgical Pathology	Latest	01 No.		
326	Sternberg's	Diagnostic Surgical Pathology	Latest	01 No.		
327	WHO	WHO Series	Latest	01 No.		
328		Enzinger Soft tissue tumours	Latest	01 No.		
329	Weedon's	Weedon's Skin Pathology	Latest	01 No.		
330	Robbin's	Robbin's Basis of Pathology	Latest	01 No.		
331		Curran Atlas Gross Pathology	Latest	01 No.		
332		Curran Atlas Microscopic Features	Latest	01 No.		
333	Syed Z. Ali Edmund S. Cibas	The Bethesda System for Reporting Thyroid Cytopathology: Definitions, Criteria and Explanatory Books.	Latest	01 No.		
334	Andrew S. Cibas	Lymph node and spleen Cytohistology	Latest	01 No.		
335	Syed Ali , RituNayar	Atlas of Thyroid Cytopathology with Histopathologic Correlation.	Latest	01 No.		
336	S. Vante R. O Rell / Gregory F. SterrettChur Chill living stone	Mannual and Atlas of Fine Needle Aspiration Cytology.	Latest	01 No.		

## LIST OF BOOKS DEPARTMENT OF UROLOGY

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
337	Smith JA	Himan's Atlas of urologic Surgery: Ezpert Consult	Latest	01 No.		
338	Agarwal MM	Manula of Urodynamics	Latest	01 No.		
339	Grasso M	Urinary stones Medical and surgical management	Latest	01 No.		
340	Rajesh G	Atlas of urethroplasty with DVD	Latest	01 No.		
341	Guptan	Challenging and rare cases in utology	Latest	01 No.		
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#### LIST OF HAEMOTOLOGY BOOKS

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
343	AV Hoffbrand	Post graduate Hematology	Latest	01 No.		
344	Hoffbrand	Essential Hematology	Latest	01 No.		
345	Dacie, J.V & Lewis	Practical Hematology	Latest	01 No.		
346	Barbara J. Bain	Haemoglobinopathy Diagnosis	Latest	01 No.		
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348	Barbra J. Bain	Bone marrow Pathology	Latest	01 No.		
349	J William, Grwa Hill	WillamsHaematology	Latest	01 No.		
350	WHO	Classification of Tumours of Haematopoietic and Lymphoid Tissues	Latest	01 No.		
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	Manual	Room Diagnosis and				
		Treatment of Eye Disease,				
		7th Edition				
354	Gupta SK	Textbook on clinical ocular pharmacology and therapeutics	Latest	01 No.		
355	Snell R S	Clinical Anatomy of the eye.	Latest	02 Nos.		
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357	Yanoff N	Ocular Pathology 7 <sup>th</sup> ed.	Latest	01 No.		
358	Paul RE	Vaughan & Asbury's General Ophthalmology	Latest	04 Nos.		
359	Walsh Hoyt's	Clinical neuro- ophthalmology.	Latest	01 No.		
360	Levin I A	Adler's physiology of the eye: clinical application	Latest	02 Nos.		
361	Arnold	Self-assessment.	Latest	01 No.		
362	Seetharam	Self assessment and review of ophthalmology	Latest	01 No.		
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368		Provision self Assessment ( American Academy) 4 Volume	Latest	02 Nos.		
369	Turnpenny P	Emery's Elements of Medical Genetics	Latest	01 No.		
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375	Pepose JJ	Ocular Infection and Immunity	Latest	01 No.		
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380	Gregg Luede	Pediatric Practice Ophthalmology	Latest	01 No.		
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385	Kenneth W.	Pediatric Ophthalmology and Strabismus	Latest	01 No.		
386	Ashok G	Surgical and Medical Management of Pediatric Ophthalmology	Latest	01 No.		
387	M. Edward	Pediatric Cataract Surgery: Techniques, Complications and Management,	Latest	01 No.		

S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
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392	Azad R	Textbook of retinopathy of prematurity	Latest	01 No.		
393	Graham Quinn	Retinopathy of Prematurity. An Issue of Clinics in Perinatology.	Latest	01 No.		
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405	Amar A	Complications in Ocular Surgery: A Guide to Managing the Most Common Challenges cases	Latest	01 No.		
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S.No.	Author	Title	Edition	Quantity	Price per Book	Total Amount
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466	J. Fernando	Atlas of Wide-Field Retinal Angiography and Imaging	Latest	01 No.		
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516	Melanie Carter	Age-Related Macular Degeneration Prevalence Risk Factors & Clinical Management	Latest	01 No.		
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520	Vishali Gupta	Diabetic Retinopathy Atlas	Latest	01 No.		
521	Paul Van B	Diabetic Retinopathy	Latest	01 No.		
522	Paul Dodson	Diabetic Retinopathy: Screening to Treatment (Oxford Diabetes Library)	Latest	01 No.		
523	Roy Taylor	Hand Book of retinal screening in diabetes	Latest	01 No.		
524	Devidi	Diabetic Retinopathy: Evidence-Based Management	Latest	01 No.		
525	Peter H. S	A Practical Manual of Diabetic Retinopathy Management	Latest	01 No.		

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527	•	British Journal of Hematology	01 No.		
528	•	American Journal of Hematology	01 No.		
529	۰	Journal of Child Psychiatry and Human Development.	01 No.		
530	0	"Physiotherapy: Theory & Practice	01 No.		
531		European Journal of Physiotherapy	01 No.		
532	•	Journal of Oral Surgery Oral Medicine Oral Pathology Oral Radiology.	01 No.		
533		Journal of Endodontic (JOE).	01 No.		
534		Journal of American journal of Orthodontics &Dentofacial Orthopedic.	01 No.		
535	•	Journal of Dental Update	01 No.		
536	•	Journal of Oral and Maxillofacial Surgery Clinics of North America.	01 No.		
537	•	Journal of Pharmacy and Pharmacology	01 No.		
538	•	American Journal of Radiology	01 No.		
539	•	IEEE Journal of Biomedical and Health Information.	01 No.		
540		IEEE Transactions on Biomedical Engineering.	01 No.		
541		International Journal of Biomedical Engineering.	01 No.		
542	•	Clinical & Experimental Ophthalmology	01 No.		
543	۰	Indo American Journal of Pharmaceutical Sciences	01 No.		
544	•	New England Journal of Medicine	01 No.		

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546.	Sherwood	02 Nos.		
547.	Ganong	02Nos.		
548.	BRS Series	02Nos.		
549.	MONOOS Physiology	03Nos.		
550.	Davidson Of Physio	02Nos.		
551.	Dorlands Medical Dictionary	01Nos.		
552	JAYPEES MEDICINE	01 Nos.		
553.	Physio MCQ/ BCQ Books	02Nos.		
554.	Bedside Techniques	02Nos.		
555.	Macleods	02Nos.		
556.	JLUMHS Journals	03Nos.		
557.	Burney Physiology Boo	01 Nos.		

Department of Anatomy

S#	Description	Quantity	@ Rate	Amount
Book	s for Library Of Dept. of Anatomy at Bilawal N	<b>Medical Coll</b>	ege LUMHS	Jamshoro
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559.	Clinically Oriented Anatomy by KLM,7 <sup>th</sup> edition	02 Nos.		
560.	Gray's Anatomy -41 edition	02Nos.		
561.	Gray's Anatomy for Students 3 <sup>rd</sup> edition.	02Nos.		
562.	Last's anatomy -12th edition	02Nos.		
563.	Chaurasia's Human Anatomy -6 <sup>th</sup> edition- volumes1,2& 3	02Nos.		
564.	Langman's Medical Embryology -12 <sup>th</sup> edition	02Nos.		
565.	Wheater's Functional Histology-6 <sup>th</sup> edition	02Nos.		
566.	Clinical neuro-anatomy-7 <sup>th</sup> edition by R.snell	02Nos.		
567.	Neuro-antomy by carpenter (latest edition)	02Nos.		
568.	Dorland's Illustrated Medical Dictionary 32 <sup>nd</sup> edition	02Nos.		

Department of BIOCHEMISTRY

S#	Description	Quantity	@ Rate	Amount
569.	Lippineott's Illustrated Reviews Biochemistry	03 Nos.		
570.	Biochemistry by Harper	03 Nos.		
570.	Medical Biochemistry at a Glance by salway	03Nos.		
571.	Biochemistry by MC Kee / MCkee	03Nos.		

# LIST OF BOOKS DEPARTMENT OF COMMUNITY MEDICINE

		Author
572	Textbook of Community Medicine & Public Health	SairaAfzalSabeena Jalal
573	Fundamentals of Preventive Medicine 5 <sup>th</sup> edition	Zulfigar Ali Shaikh
574	Reproductive Matrnal Nutrition and Child Health in Pakistan opportunities for Change	Zulfiqar A Bhutta
575	Essentials of Applied Quantitative Methods for Health	Lewis J.B
576	Organizational behavior in Health Care 2 <sup>nd</sup> edition (PB)	Borkowskim
577	Medical Error and Harm : Understanding, Prevention	Jenicek M
578	Hand Book of Reading Disability Research	Franzen A M
579	Promoting Health A Practical Guide 6 <sup>th</sup> edition (PB)	Scriven A
580	Applied Statistics in Health Sciences 2 <sup>nd</sup> edition (PB	Raon
581	systems: Conci	Tan J
582	Human Body in Health and Disease 5 <sup>th</sup> edition (Includes CD-Rom	Thibodeau G
583	Community Medicine: Smart Study Series (Ind/edition)	Saxena D B
58	Bioethics: An Introduction to the History, Methods, and P	Jecker N S
58	Reproductive Epidemiology : Principles and Methods (PB)	Merrill R M
58	Developing A Health Care Research Proposal : An Interact	Offredy M
58	7 Methdods and Applications of Statistics in The Life and Health	Balakrishna
58	8 Microbial Challenge : Science Disease, and public health	Krasner R I
58	9 Developing Practice for public health and health promo	Naidoo J
59	0 Environmental Medicine	Ayres J G
59	Introduction to Pandemic Influenza (PB)	Van-Tam J
59	Health Economics (PB)	Braver Man
5	Genetics for the Health Sciences : A Handbook for Clinica	Skirtion H
5	Design Risk Management : Contribution to Health and Safi	Summerhayi
5	Air Pollution : Health and Environmental Impacts	Gurjar B R
	Tobacco	Singh A K
5	Industrial Safety and Health for Infrastructure service	Reese C D
5	97 Promoting Legal and Ethical Awareness: A Primer for Hea	Scott R

	a, Jan "	
598	Mosby's Pocket Guide to nutritional Assessment	Moore MC
	and care	
599	Willard and Spackman's Occupational Therapy 11 <sup>th</sup> edition	Crepeau E B
600	Industrial Safety and Health for People-Oriented	Reese C D
	service	
601	Preparing for Professional Practice in Health and Social	Atwal A
602		Tharpe N L
602	women	Thurpe WE
603	International Perspectives on Health & Social	Glasby J
000	Care : Part	
604	Pediatric Primary Care 4 <sup>th</sup> editon	Burns C E
	Statistical Analysis for Decision Maders in health	Bauer J C
003	Care 2 <sup>nd</sup>	
606	Medical Disaster Response : A survival Guide for	Goldschmit
	Hospitals	
607	nd nd	Gatrell AC
	edition (PB)	
608	The Essential Guide to Good Health	Carlson P
	Priorities In Health (PB)	Jamison D T
	Handbook of Geriatric Assesment 4 <sup>th</sup> edition	Gallo J J
61		Davis s
	in Practic	
61	2 Outbreak: Cases in Real-world Microbiology (PB)	Anderson R
61		Nelson A L
	for Pri	Weisen / L
61	4 Communicating Health Risks to the Public : A	Hillier D
	Global Persi	
61	5 Air Quality Guidelines : Global Update 2005 (PB)	Matter P
	6 World Food Problem: Trackling the Causes of	Leathers H I
	Undernutr. Ii	
61	7 Maxcy-Rosenau-Last Public Health & Preventive	Wallace R B
	Medicine	
61	8 Nutrition Promotion : Theories and Methods,	Worsley T
	Systems	
61	9 Barley for food and health: science, Technology	Newman R K
62	20 Emerging Infections-7 (PB)	Scheld W M
62	21 Mosby's Guide to women Health : a Handbook	Oyelowot
	for health P	

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	A Plan	
622	Global Family Planning Revolution : Three	Robinson W
	Decades of	
623	Population Mobility and Infectious Disease	Apostolopo
624	Safety and Ethics in Health Care : A Guide to Getting it Rig	Runciman B
625	Essentials of cost Accounting for Health Care organization	Finkler S A
626	Health Metrics Network : Monitoring Vital Events	Who
627	Managing Finance, Premises and Health and Safety (PB)	Miller D
628	Culture and Mental Health : A comprehensive Textook	Bhui K
629	Immibrant Medicine (Includes CD-Rom)	Walker P F
630	Travel Medicine for Health Professionals (PB)	Goodyer L I
631	Teaching for Helath 3 <sup>rd</sup> edition (PB)	Kiger AM
632	Plants: Diet and Health (PB)	Goldberg G
633	Root Cause Analysis in Health Care Tools and Techniques	J.C. R
634	Nutritional Aspects of Osteoporosis	Burckhardi
635	Handbook of Health Economics (Vol-IA)	Culyer A J
636	Improving women's Health in Pakistan (PB)	Tinker A G
637	Epidemic	World Bank
638	Health Services Cyclopedic Dictionary 3 <sup>rd</sup> edition	Timmreck T C
639	Contemporary Ergonomics 1996: Proceed of the Annual	Robertson S A
640	Review of Biostatistics: Program For Self – Instruction 5 <sup>th</sup> edition	Leaverton P E
64:	On Equal Terms : Working with Disabled People (PB)	French S
64	Basic and Applied Influenza Research (SP)	Beare A S
	3 Immunologic Considerations in Toxicology (Vol 1)	Sharma R P

## Category B

S.	Name Of Item	Quantity	@ Rate	Amount
No.				
01.	Printing Yearbook Approx. 100 Pages on 135 Grams imported Matt Paper with Title on 260 Gram Art Card with Matt Lamination & Spot UV. Close Size: 8.5"x11"-A4, Width 8.27" – A4, Height 11.69" Printing: 4 Color Process Printing with Gum Binding	600		
	Invitation Cards with Envelopes Invitation Card in 5"x7" size 2 folds 260 Gram Art Card with Matt Lamination & Spot UV with envelope 115 Grams imported Matt Paper 4 Color Process Printing	1500		
	Parking Stickers 500 stickers each in Red, Green and Yellow colors (500x3), Size: 3.5" x 3.5"	1500		
	Yearbook Folder 2 folds 260 Gram Art Card with Matt Lamination & Spot UV 4 Color Process Printing	600		
02.	Convocation Kit			
	Bags – Parachute (Cardura)/Artificial Leather	600		
	Key chains – Plastic/Wooden/Metal (Printing on Both Side)	600		
	Writing Pad – (Pages 25, Size: 5'x7') (4 Color Process Printing Title)	600		
	Pen (Text Printing)	600		
03.	Memento			
	Acrylic Shields – (Size 9.5"x9.5")	10		
	Acrylic Shields – (Size 7.5"x7.5")	30		
04.	Medals			
	Gold/Gold Plated	60		
	Silver	15		
	Bronze	10		
05.	Catering and			
	Decoration			70
	Menu: - Chicken Biryani - Chicken Karhai - Nan, Salad Raita - Sweet Dish (Gajjar Halwa/ Loki Halwa/Injeer Halwa) - Cold Drink	1000pax		

For category A

# Companys' Basic Evaluation Criteria

Contractor / (s) / Firm /(s) / Distributor / (s) / Supplier / (s) must obtained minimum 70% points in below mentioned eligibility criteria to qualify for Financial Bid Opening without declaration of black listing by relevant council(enclose valid / renewal registration certificate).

Description	Total Marks	Company Name	
		Obtained Marks	
NTN Certificate	5		
General Sales Tax Registration Certificate (GST)	5		
Company Profile containing Introduction date of establishment, experience (National / International Level) details of supplies to various Institutions / International Level including number of supplied Medical Books/journals	5		
Professional Experience of Technical Staff as per required / relevant education regarding installation / repairing / service of Medical Books/ journals	5		
Current Financial Position (Bank statements & Audit Reports)	5		
Availability of Service Centre / (s) Provincial and National Level	5		
Certificate of Authorized Equipment Manufactures / Distributors / Suppliers	5		
Sub Total Marks	35		
Equipment Technical Evaluation Criteria (Item wise)			
Conformance to the Specification	45		
Similar nature works Experience	10		
Sample Evaluation	10		
Sub Total Marks	65		
Grand Total Marks	100		
Grand Total Marks	100		

Note: The minimum 70 marks are required to qualify for financial opening.

#### Companys' Basic Evaluation Criteria

Contractor / (s) / Firm /(s) / Distributor / (s) / Supplier / (s) must obtained minimum 70% points in below mentioned eligibility criteria to qualify for Financial Bid Opening without declaration of black listing by relevant council(enclose valid / renewal registration certificate).

Description	Total Marks	Company Name Obtained Marks
General Sales Tax Registration Certificate (GST)	5	
Company Profile containing Introduction date of establishment, experience (National / International Level) details of supplies to various Institutions / International Level including number of supplied Printing material/Catering & Decoration	5	
Professional Experience of Technical Staff as per required / relevant education regarding installation / repairing / service of Printing material/Catering & Decoration	5	
Current Financial Position (Bank statements & Audit Reports)	5	
Availability of Service Centre / (s) Provincial and National Level	5	
Certificate of Authorized Equipment Manufactures / Distributors / Suppliers	5	
Sub Total Marks	35	
Equipment Technical Evaluation Criteria (Item wise)		
Conformance to the Specification	45	
Similar nature works Experience	10	
Sample Evaluation	10	
Sub Total Marks	65	
Grand Total Marks	100	

Note: The minimum 70 marks are required to qualify for financial opening.



# LIAQUAT UNIVERSITY OF MEDICAL & HEALTHS SCIENCES JAMSHORO

#### BIDDING DOCUMENTS

#### FOR

Tender for Purchase & Supply of Category (A) Medical Books & Journals for Various Departments & Central Library LUMHS, Jamshoro & Category (B) Purchase & Supply of Items, Printing Material, Convocation Kit, Memento, Medals & Catering & Decoration for 17<sup>th</sup> Convocation 2018, LUMHS, Jamshoro

#### PARTONE(FIXED)

- Instructions to Bidders (ITB)
- General Conditions of Contract (GCC)

Terms and conditions for

- A) Medical Books & Journals for Various Departments & Central Library LUMHS,

  Jamshoro
- (B) Purchase & Supply of Items, Printing Material, Convocation Kit, Memento, Medals & Catering & Decoration for 17<sup>th</sup> Convocation 2018, LUMHS, Jamshoro

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Part One - Section I.
Instructions to Bidders

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#### Instructions to Bidders

#### A. Introduction

## 1. Source of Funds

- 1.1 The Procuring agency has received /applied for loan/grant/federal/provincial/local government funds from the source(s) indicated in the bidding data in various currencies towards the cost of the project/schemes specified in the bidding data and it is intended that part of the proceeds of this loan/grant/funds/will be applied to eligible payments under the contract for which these bidding documents are issued.
- 1.2 Payment by the Fund will be made only at the request of the Procuring agency and upon approval by the Government of Sindh and incase of a project will be subject in all respect to the terms and conditions of the agreement. The Project Agreement prohibits a with drawl from the allocated fund account forth purpose of any payment to person so entities, or for any import of goods, if such payment or import, to the knowledge of the Federal Government/ Sindh Government, is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. No party other than the Procuring agency shall derive any rights from the Project Agreement or have any claim to the allocated fund proceeds.

- 2. Eligible Bidders
- 2.1 This Invitation for Bids is open to all suppliers from eligible source as defined in the SPP Rules, 2010 and its Bidding Documents except as provided hereinafter.
- 2.2 The bidder must posses valid authorization from foreign principal / manufacturer and in case of manufacturation they should have a documentary proof to the effect that they are the original manufacture of the required goods.
- 2.3 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engage by the Procuring agency to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchase due under this Invitation for Bids.
- 2.4 Government-owned enterprises in the Province of Sindh may participate only if they are legally and financially autonomous, if they operate under commercial law, and if they are not a dependent agency of the Government of Sindh.
- 2.5 Bidders shall not be eligible to bid if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with sub clause of 35 (1) of SPPRA Rules 2010.
- 2.6 Bidder should have minimum ten (10) years experience in supply in Pakistan.
- 2.7 Bidder must have trained person including application to perform including application to perform experiment at vears.
- 2.8 Any offer not received as per terms and conditions of the bidding documents is liable to be ignored. No offer shall be considered if:-
  - 1. Received from earnest money from any firm.
  - 2. It is received after the time and date fixed for its, receipt.
  - 3. The tender is unsigned.
  - 4. the offer is ambiguous
  - 5. the offer is conditional.
  - 6. the offer is from a firm blacklisted, suspended or removed from the approved list.
  - 7. The offer is received by telegram/Fax.
  - 8. Offer received with shorter validity than required in the tender enquiry.
  - 9. The offer is for store not conforming to specification indicated in the tender enquiry No counter offer will be accepted.

- 3. Eligible Goods and Services
- 3.1 All goods and related services to be supplied under the contract Shall have their origin in eligible source countries, defined in the SPP Rules, 2010 and its Bidding Documents, and all expenditures made under the contract will be limited to such goods and services.
- 3.2 For the purpose of this clause (a) the term "Good" includes any goods that are the subject of this limitation for bids and (b) the term services includes related services such as transportation insurance, after sale services spare parts availability etc.
- 3.3 In case of imported good. Manufacturer and product should be ISO Certified.
- 4. Cost of Bidding
- 4.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Procuring agency named in the Bid Data Sheet, here in after referred to as "the Procuring agency," will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

#### B. The Bidding Documents

The Bidder must quote all none basis for each package specification.

- 5. Content of Bidding Documents
- 5.1 The bidding documents include:
  - (a) Instructions to Bidders (ITB)
  - (b) Bid Data Sheet
  - (c) General Conditions of Contract (GCC)
  - (d) Special Conditions of Contract (SCC)
  - (e) Schedule of Requirements
  - (f) Technical Specifications
  - (g) Bid Form and Price Schedules
  - (h) Bid Security Form
  - (i) Contract Form
  - (i) Performance Security Form
  - (k) Manufacturer's Authorization Form
  - (1) Detail of Technical Staff.
  - (m) Financial standings/obligation/GST/Income Tax
- 5.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in the

rejection of its bid.

## Bidding Documents

6. Clarification of 6.1 A Prospective Bidder requiring any clarification of the bidding documents may notify the Procuring agency in writing. The Procuring agency will respond in writing to any request for clarification of the bidding documents which it receives no later than ten (10) working days prior to the dead line for the submission prescribed in the Invitation to Bids. Written copies of the Procuring agency's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all interested bidders that have received the bidding documents.

#### 7. Amendment of Bidding Documents

- 7.1 At any time prior to the dead line for submission of bids, the Procuring agency, for any reason, whether at its own initiative or in response to a clarification requested by a interested Bidder, may modify the bidding documents by amendment.
- 7.2 All Prospective bidders that have received the bidding documents shall be notified of the amendment in writing, and will be binding on them.
- 7.3 In order to allow Prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Procuring agency, at its discretion, may extend the deadline for the submission of bids. Amendment notice to that effect shall be communicated in the same manner as the original invitation to bid.

#### C. Preparation of Bids

#### 8. Language of Bid

8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring agency shall be written in English. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in english, in which case, for purposes of interpretation of the Bid, the translation shall govern.

#### 9. Documents Comprising the Bid

- 9.1 The bid prepared by the Bidder shall comprise the following components:
  - (a) A B id Form and a Price Schedule completed in accordance with ITB Clauses 10, 11, and 12;
  - (b) Documentary evidence established in accordance with ITB

Clause13that the Bidder is eligible to bid and is qualified to perform the contract if its bid is accepted;

- (c) documentary evidence established in accordance with ITB
  Clause 14 that the goods and ancillary services to be
  supplied by the Bidder are eligible goods and services and
  conform to the bidding documents; and
- (d) bid security furnished in accordance with ITB Clause 15.
- 10. Bid Form
- 10.1 The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.
- 11. Bid Prices
- 11.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the goods it proposes to supply under the contract.
- 11.2 Form for price schedule is to be filled in very carefully and should be typed. Any alteration / correction must be initiated. Every page is to be signed and number/bid number of the quoted item should be highlighted.
- 11.3 The bidder should quote the prices of goods according to the technical specification. The specification of goods different from the demand of enquiry, shall straightway be rejected.
- 11.4 The bidder is required to offer competitive price. All prices must include relevant taxes and duties where applicable. If there is no mention of taxes, the offered / quoted price shall be considered as inclusive of all prevailing taxes/duties. The benefit of exemption from or reduction in the GST or other taxes shall be passed on to the procuring agency.
- 11.5 Prices offered should be for the entire quantity demanded, partial quantity offers shall straight way be rejected.

  Conditional offer shall also be considered as non-responsive bidder
- 11.6 while tendering your quotation, the present trend / inflation in the rate of goods and services in the market should be kept in mind. No request in price due to market fluctuation in the cost of goods and services shall be entered after the bid has been submitted.
- 12. Bid Currencies
- 12.1 Prices shall be quoted in Pak Rupees in case of free delivery basis (DDP) delivered duty paid.
- 12.2 State bank of Pakistan foreign currency selling rate will be considered from the date of opening of financial bid (import cases)
- 13. Documents
  Establishing
  Bidder's
- 13.1 Pursue an to ITB Clause9, the bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.

# Eligibility and Qualification

- 13.2 The documentary evidence of the Bidder's eligibility to bid shall establish to the Procuring agency's satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 2.
  - 13.3 The documentary evidence of the Bidder's qualifications to Perform the contract if its bid is accepted shall establish to the Procuring agency's satisfaction:
- (a) That, in the case of a Bidder offer into supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in the Procuring agency's country;
- (b) That the Bidder has the financial, technical, and production capability necessary to perform the contract;
- (c) That, in the case of a Bidder not doing business with in the Procuring agency's country, the Bidder is or will be (if awarded the contract) represented by an Agent in that country equipped, and able to carry out the Supplier's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
- (d) That the Bidder meets the qualification criteria listed in the Bid Data Sheet.
- (e) The procuring agency shall disqualify a bidder if it finds at any time that the bid submitted by, him concerning his qualification as supplier was false and materially inaccurate or incomplete.
- 14. Documents
  Establishing
  Goods'
  Eligibility and
  Conformity to
  Bidding
  Documents
- 14.1 Pursuant to ITB Clause9,the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services which the Bidder proposes to supply under the contract.
- 14.2. The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.
- 14.3 The documentary evidence of conformity of the goods and services to the bidding documents may be in the form of literature, drawings, and data, and shall consist of:
  - (a) A detailed description of the essential technical and

performance characteristics of the goods;

- (b) A ist giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period to be specified in the Bid Data Sheet, following commencement of the use of the goods by the Procuring agency; and
- (c) An item-by-item commentary on the Procuring agency's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- 14.4 For purposes of the commentary to be furnished pursuant to ITB Clause14.3(c) above, the Bidder shall not that standards for work man ship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procuring agency in its Technical Specifications, are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names, and/or catalogue numbers in its bid, provided that it demonstrates to the Procuring agency's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.
- 15. Bid Security
- 15.1 Pursuant to ITB Clause 9,the Bidder shall furnish, as part of its bid, a bid security in the amount specified in the Bid Data Sheet.
  - 15.2 The bid security is required to protect the Procuring agency against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7. The Bid security 5% of quoted rates in the shape of Pay order / demand draft (refundable to un-successful bidders) in the name of Vice Chancellor, LUMHS, Jamshoro.
  - 15.3 The bid security shall be in Pak. Rupees and shall be in one of the following forms:
    - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring agency's country, in the form provided in the bidding document so ran other form acceptable to the Procuring agency and valid for thirty (30) days beyond the validity of the bid; or
    - (b) irrevocable en-cashable on-demand Bank call-deposit.

15.4 Any bid not secure din accordance with ITB Clauses15.1and 15.3 will be rejected by the Procuring agency as non responsive, pursuant to ITB Clause 24.

- 15.5 Un successful bidders' bid security will be discharged or returned as promptly as possible but not later than thirty(30) days after the expiration of the period of bid validity prescribed by the Procuring agency pursuant to ITB Clause 16.
- 15.6 The successful Bidder's bid security will be discharged up on the Bidder signing the contract, pursuant to ITB Clause32, and furnishing the performance security, pursuanttoITBClause33.
- 15.7 The bid security may be forfeited:
  - (a) if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
  - (b) in the case of a successful Bidder, if the Bidder fails:
    - (i) to sign the contract in accordance with ITB Clause 32:

or

- (ii) to furnish performance security in accordance with ITBClause33.
- 16. Period of Validity of Bids
- 16.1 Bid shall remain valid for the period specified in the Bid Data
  Sheet after the date of bid opening prescribed by the Procuring
  agency, pursuant to ITB Clause
  shall be rejected by the
  Agency as non responsive
- 16.2 In exceptional circumstances, the Procuring agency may so licit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. The bid security provided under ITB Clause15shallalsobe suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.
- 17. Format and Signing of Bid
- 17.1 The Bidder shall prepare an original and the number of copies of the bid indicated in the Bid Data Sheet, clearly marking each "ORIGINAL BID" and "COPY OF BID," as appropriate. In the event of any discrepancy between them, the original shall govern.
- 17.2 The original and the copy or copies of the bid shall be typed or written in indelible ink and shall be signed by the Bidder or a

person or persons duly authorized to bind the Bidder to the contract. All pages of the bid, except forum-amended printed literature, shall be initialed by the person or persons signing the bid.

- 17.3 Any interlineations, erasures, or over writing shall be valid only if they are initialed by the person or persons signing the bid.
- 17.4 The Bidder shall furnish information as described in the Form of Bid on commissions or gratuities, if any, paid or to be paid to agents relating to this Bid, and to contract execution if the Bidder is awarded the contract.

#### D. Submission of Bids

- 18. Sealing and Marking of Bids
- 18.1 The Bidder shall seal the original and each copy of the biding separate envelopes, duly marking the envelopes as "ORIGINAL" and "COPY." The envelopes shall then be sealed in an outer envelope.
- 18.2 The inner and outer envelopes shall:
  - (a) be addressed to the Procuring agency at the address given in the Bid Data Sheet; and
  - (b) bear the Project name indicated in the Bid Data Sheet, the Invitation for Bids (IFB) title and number indicated in the Bid Data Sheet and a statement: "DONOTOPEN BEFORE," to be completed with the time and the date specified in the Bid Data Sheet, pursuant to ITB Clause 2.2.
- 18.3 The inner envelopes shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared "late".
- 18.4 If the outer envelope is not sealed and marked as required by ITB Clause 18.2, the Procuring agency will assume no responsibility for the bid's misplacement or premature opening.
- Deadline for Submission of Bids
- 19.1 Bids must be received by the Procuring agency at the address specified under ITB Clause 18.2 no later than the time and date specified in the Bid Data Sheet.
- 19.2 The Procuring agency may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in accordance with ITB Clause 7, in which case all rights and

Obligations of the Procuring agency and bidders previously subject to the dead line will thereafter be subject to the deadline as extended.

- 20. Late Bids
- 20.1 Any bid received by the Procuring agency after the deadline for submission of bids prescribed by the Procuring agency pursuant to ITB Clause 19 will be rejected and returned unopened to the Bidder.
- 21. Modification and Withdrawal of Bids
- 21.1 The Bidder may modify or with draw its bid after the bid's submission, provided that written notice of the modification, including substitution or with drawl of the bids, is received by the Procuring agency prior to the dead line prescribed for submission of bids.
- 21.2 The Bidder's modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of ITB Clause 18 by a signed confirmation copy, postmarked not later than the deadline for submission of bids.
- 21.3 No bid may be modified after the dead line for submission of bids.
- 21.4 No bid may be withdrawn in the interval between the dead line for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result in the Bidder's for feature of its bid security, pursuant to the ITB Clause 15.7.

#### E. Opening and Evaluation of Bids

- 22. Opening of Bids by the Procuring agency
- 22.1 The Procuring agency will open all bids in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the Bid Data Sheet. The bidders' representatives who are present shall sign a register evidencing their attendance.
- 22.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Procuring agency, at its discretion, may consider appropriate, will be announced at the opening. No bid shall be rejected at bid opening, except for late bids, which shall be returned un opened to the Bidder pursuant to ITB Clause 20.

- 22.3 Bids(and modifications sent pursuant to ITB Clause 21.2) that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective circumstances. Withdrawn bids will be returned unopened to the bidders.
- 22.4 The Procuring agency will prepare minutes of the bid opening.
- Bids
- 23. Clarification of 23.1 During evaluation of the bids the Procuring agency may, at its discretion, ask the Bidder for a clarification of its request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.
- 24. Preliminary Examination
- 24.1 The Procuring agency will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.
- 24.2 A rith metical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the un it price and quantity, the un it price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.
- 24.3 The Procuring agency may waive any minor informality, non conformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.
- 24.4 Prior to the detailed evaluation, pursuant to ITB Clause 25the Procuring agency will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, such as those concerning Bid Security (ITB Clause 15), Applicable Law (GCC Clause 30), and Taxes and Duties (GCC Clause 32), will be deemed to be a material deviation. The Procuring agency's determination of a bid's responsive assist to be based on the contents of the bid Itself without recourse to extrinsic evidence.

### 25. Evaluation and Comparison of Bids

- 24.5 If a bid is not substantially responsive, it will be rejected by the Procuring agency and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
- 25.1 The Procuring agency will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 24.
- 25.2 The Procuring agency's evaluation of a bid will be on delivered duty paid (DDP) price inclusive of prevailing duties and will exclude any allowance for price adjustment during the period of execution of the contract, if provided in the bid.
- 25.3 The Procuring agency's evaluation of a bid will take into account, in addition to the bid price quoted in accordance with ITB Clause 11.2, one or more of the following factors as specified in the Bid Data Sheet, and quantified in ITB Clause 25.4:
  - (a) Incidental costs
  - (b) Delivery schedule offered in the bid;
  - (c) Deviations in payment schedule from that specified in the Special Conditions of Contract;
  - (d) The cost of components, mandatory spare parts, and service; (e) the availability

    Procuring agency of spare parts and after- sales services for the equipment offered in the bid;
  - (f) The projected operation and maintenance costs during the life of the equipment;
  - (g) The performance and productivity of the equipment offered; and / or
  - (h) Other specific criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.
- 25.4 For factors retained in the Bid Data Sheet pursuant to ITB 25.3, one or more of the following quantification methods will be applied, as detailed in the Bid Data Sheet:
  - (a) Incidental costs provided by the bidder will be added by Procuring agency to the delivered duty paid (DDP) price at the final destination.
    - (b) Delivery Schedule.
- (i)—The Procuring agency enquires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of Requirements which will be treated as the base, calculated for bids specified in the Bid Data Sheet, of the DDP price for each week of delay beyond the base, and this will be added to the bid price for evaluation. No credit shall be given to early delivery.

Or

(ii) The goods covered under this invitation are required to be delivered (shipped) with in an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and bids offering delivery beyond this range will be treated as non responsive. Within this acceptable range, an adjustment per week, as specified in the Bid Data Sheet, will be added for evaluation to the bid price of bids offering deliveries later than the earliest delivery period specified in the Schedule of Requirements.

Or

- (iii) The goods covered under this invitation are required to be delivered in partial shipments, as specified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the bid price

  A factor equal to a percentage, specified in the Bid Data Sheet, of DDP price per week of variation from the specified delivery schedule.
- (c) Deviation in payment schedule.
  - (i) Bidders shall state their bid price for the payment schedule outlined in the SCC. Bids will be evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in bid price they wish to offer for such alternative payment schedule. The Procuring agency may consider the alternative payment schedule offered by the selected Bidder.

Or

- The SCC stipulates the payment schedule offered by
  The Procuring agency. If a bid deviates from the schedule and if such deviation is considered acceptable to the Procuring agency, the bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the bid as compared with those stipulated in this invitation, at the rate per annum specified in the Bid Data Sheet.
- (d) Cost of spare parts.
  - (i) The list of items and quantities of major assemblies, components, and selected spare parts, likely to be required during the initial period of operation specified in the Bid Data Sheet, is annexed to the

Technical Specifications. The total cost of these items, at the unit prices quoted in each bid, will be added to the bid price.

Or

(ii) The Procuring agency will draw up a list of high- usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in the Bid Data Sheet. The total cost of these items and quantities will be computed from spare parts unit pricessubmitted by the Bidder and added to the bid price.

Or

- (iii) The Procuring agency will estimate the cost of spare parts usage in the initial period of operation specified in the Bid Data Sheet, based on information furnished by each Bidder, as well as on past experience of the Procuring agency or other procuring agencies in similar situations. Such costs shall be added to the bid price for evaluation.
- (e) Spare parts and after sales service facilities in the Procuring agency's country.

The cost to the Procuring agency of establishing the minimum service facilities and parts inventories, as out lined in the Bid Data Sheet or elsewhere in the bidding documents, if quoted separately, shall be added to the bid price.

(f) Operating and maintenance costs.

Since the operating and maintenance costs of the goods under procurement form a major part of the lifecycle cost of the equipment, these costs will be evaluated in accordance with the criteria specified in the Bid Data Sheet or in the Technical Specifications.

- (g) Performance and productivity of the equipment.
  - (i) Bidders shall state the guaranteed performance or efficiency in response to the Technical Specification. For each drop in the performance or efficiency below then or m of 100,an adjustment for an amount specified in the Bid Data Sheet will be added to the bid price, representing the capitalized cost of additional operating costs over the life of the plant, using the methodology specified in the Bid Data Sheet or in the Technical Specifications.

Or

- (ii) Goods offered shall have a minimum productivity specified under the Technical Specifications to be considered responsive. Evaluation shall be based on the cost per unit of the actual productivity of goods offered in the bid, and adjustment will be added to the bid price using the methodology specified in the Bid Data Sheet or in the Technical Specifications.
- (h) Specific additional criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.

The relevant evaluation method shall be detailed in the Bid Data Sheet and/or in the Technical Specifications.

#### Alternative

#### 25.4 Merit Point System:

The following merit point system for weighing evaluation Factors Can be applied if none of the evaluation methods listed in 25.4 above has been retained in the Bid Data Sheet. The number of points allocated to each factor shall be specified in the Bid Data Sheet.

[In the Bid Data Sheet, choose from the range of]

Evaluated price of the goods	60 to 90
Cost of common list spare parts	0 to 20
Technical features, and maintenance and operating costs	0 to 20
Availability of service and spare parts	0 to 20
Standardization	0 to 20
Total	100

The bids coring the highest number of points will be deemed to be the lowest evaluated bid.

- 26. Contacting the Procuring agency
- 26.1 Subject to ITB Clause 23, no Bidder shall contact the Procuring agency on any matter relating to its bid, from the time of the bid opening to the time the contract is awarded. If the Bidder wishes to bring additional information to the notice of the Procuring agency, it should do so in writing.
- 26.2 Any effort by a Bidder to influence the Procuring agency in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

### F. Award of Contract

# 27. Postqualification

- 27.1 In the absence of pre qualification, the Procuring agency will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB Clause 13.3.
- 27.2 The determination will take into account the Bidder's financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 13.3, as well as such other information as the Procuring agency deems necessary and appropriate.
- 27.3 An affirmative determination will be a prerequisite for a ward of the contract to the Bidder. A negative determination will result in rejection of the Bidder's bid, in which event the Procuring agency will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

### 28. Award Criteria

28.1 SubjecttoITBClause30,theProcuringagencywillawardthe contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

- 29. Procuring
  agency's Right
  to Vary
  Quantities at
  Time of Award
- 29.1 The Procuring agency reserves the right at the time of contract award to increase or decrease, by the percentage indicated in the Bid Data Sheet, the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or terms and conditions.
- 30. Procuring
  agency's Right
  to Accept any
  Bid and to
  Reject any or
  All Bids
- 30.1 The Procuring agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without there by incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Procuring agency's action.
- 31. Notification of Award
- 31.1 Prior to the expiration of the period of bid validity, the Procuring agency will notify the successful Bidder in writing by registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.
- 31.2 The notification of award will constitute the formation of the Contract.
- 31.3 Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 33, the Procuring agency will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 15.
- 32. Signing of Contract
- 32.1 At the same time as the Procuring agency notifies the successful Bidder that its bid has been accepted, the Procuring agency will send the Bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.
- 32.2 Within thirty(30) days of receipt of the Contract Form, the successful Bidder shall sign and date the contract and return it to the Procuring agency.
- 33 Performance Security
- 33.1 With in Five (05) days of the receipt of notification of award from the Procuring agency, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents, or in another form acceptable to the Procuring agency.
- 33.2 Failure of the successful Bidder to comply with the requirement of ITB Clause 32 or ITB Clause 33.1 shall constitute sufficient grounds for the annul mentor of the award and for feature of the bid security, in which event the Procuring agency may make the award to the next lowest evaluated Bidder or call for new bids.

- 34. Corrupt or Fraudulent Practices
- 34.1 The Government of Sindh requires that Procuring agency's (including beneficiaries of donor agencies' loans), as well as Bidders/Suppliers/Contractors under Government-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the SPPRA, in accordance with the SPP Act, 2010 and Rules made there under:
  - defines, for the purposes of this provision, the terms set forth below as follows:
    - (i) "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and
    - (ii) "fraudulent practice" means a misrepresentation of acts in order to influence a procurement contract to the detriment of the Procuring agency, and Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive agency of competition;
    - (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
    - (c) will declare a firm in eligible, either in definitely or for a stated period of time, to be awarded a Government- financed contract if it at any time determines that the firm has engaged in corruptor fraudulent practices in competing for, or in executing, a Government-financed contract.
- 34.2 Furthermore, Bidders shall be aware of the provision stated in sub-clause 5.4 and sub-clause 24.1 of the General Conditions of Contract.

Part One - Section II.
General Conditions of Contract

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# General Conditions of Contract

- 1. Definitions
- 1.1 In this Contract, the following terms shall be interpreted as indicated:
  - (a) "The Contract" means the agreement entered in to between the Procuring agency and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents in corporate by reference therein.
  - (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
  - (c) "The Goods" means all of the equipment, machinery, and/or other materials which the Supplier is required to supply to the Procuring agency under the Contract.
  - (d) "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
  - (e) "GCC" means the General Conditions of Contract contained in this section.
  - (f) "SCC" means the Special Conditions of Contract.
  - (g) "The Procuring agency" means the organization purchase the Goods, as named in SC SCC.
  - (h) "The Procuring agency's country" is the country named in SCC.
  - (i) "The Supplier" means the individual or firm supplying the Goods and Services under this Contract.
  - (j) "The Project Site," where applicable, means the place or places named in SCC.
  - (k) "Day" means calendar day.
- 2. Application
- 2.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.

 Country of Origin

- 3.1 All Goods and Services supplied under the Contract shall have their origin in the countries and territories eligible under the rules and further elaborated in the SCC.
- 3.2 For purposes of this Clause, "origin" means the place where the Goods were mined, grown, or produced, or from which the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 3.3 The origin of Goods and Services is distinct from the nationality of the Supplier.
- 4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the mentioned in the standards mentioned in the mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the concerned institution.
- 5. Use of
  Contract
  Documents
  and
  Information;
  Inspection
  and Audit by
  the
  Government
- 5.1 The Supplier shall not, without the Procuring agency's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring agency in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The Supplier shall not, without the Procuring agency's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.
- Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Procuring agency and shall be returned (all copies) to the Procuring agency on completion of the Supplier's performance under the Contract if so required by the Procuring agency.

- 5.4 The Supplier shall permit the Procuring agency to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the procuring agency, if so required.
- 6. Patent Rights
- 6.1 The Supplier shall indemnify the Procuring agency against all third-party claims of infringement of patent, trademark, or industrial design rights a rising from use of the Goods or any part thereof in the Procuring agency's country.
- 7. Performance Security
- 7.1 Within five (05) days of receipt of the notification of Contract award, the successful Bidder shall furnish to the Procuring agency the performance security in the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the Procuring agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 7.3 The performance security shall be denominated in the currency of the Contract acceptable to the Procuring agency and shall be in one of the following forms:
  - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring agency's country, in the form provided in the bidding documents or another form acceptable to the Procuring agency; or
  - (b) a cashier's or certified check.
- 7.4 The performance security will be discharged by the Procuring agency and returned to the Supplier not later than sixty (60) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in SCC.
- 8. Inspections and Tests
- 8.1 The Procuring agency or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring agency. SCC and the Technical Specifications shall specify what inspections and tests the Procuring agency requires and where they are to be conducted. The Procuring agency shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.
- 8.2 The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at

The Goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring agency.

- 8.3 Should any inspected or tested Goods fail to conform to the Specifications, the Procuring agency may reject the Goods, and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Procuring agency.
- 8.4 The Procuring agency's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival in the Procuring agency's country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Procuring agency or its representative prior to the Goods' shipment from the country of origin.
- 8.5 NothinginGCCClause8shallinanywayreleasetheSupplier from any warranty or other obligations under this Contract.
- 9. Packing
- 9.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough hand ling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, there muteness of the Goods' final destination and facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in SCC, and in any sub sequent instructions ordered by the Procuring agency.
- 10. Delivery and Documents
- 10.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements. The details of shipping and/or other documents to be furnished by the Supplier are specified in SCC.

11. Insurance

11.1 The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is sellers responsibility.

12...

12.1 The Supplier is required under the Contact to transport the Goods to a specified place of destination within the Procuring agency's country, transport to such place of destination in the Procuring agency's country, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.

13. Incidental Services

- 13.1 The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
  - (a) performance or supervision of on-site assembly and/or startup of the supplied Goods;
  - (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
  - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
  - (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
  - (e) training of the Procuring agency's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- 13.2 The supplier shall be required to provide the incidental services has specified in SCC and the cost of which should be included in the total bid price.

14. Spare Parts

14.1 As specified in SCC, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- such spare parts as the Procuring agency may elect to (a) purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under the Contract: and
  - in the event of termination of production of the spare parts:
    - advance notification to the Procuring agency of the pending termination, in sufficient time to permit the Procuring agency to procure needed requirements; and
    - (ii) following such termination, furnishing at no cost to Procuring agency, the blueprints, drawings, and specifications of the spare parts, if requested.

- 15. Warranty
- 15.1 The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Procuring agency's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.
- 15.2 A warranty of Two Years will be provided free of cost including parts repair and replacement however incase of high tech equipment if mentioned in the specification the warranty shall be five years free service and parts at the installation site.
- 15.3 The Procuring agency shall promptly notify the Supplier in writing of any claims arising under this warranty.
- 15.4 Up on receipt of such notice, the Supplier shall, with in the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Procuring agency.
- 15.5 If the Supplier, having been notified, fails to remedy the defect(s)

Within the period specified in SCC, within a reasonable period, the Procuring agency may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring agency may have against the Supplier under the Contract.

#### 16. Payment

- 16.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in SCC.
- 16.2 The Supplier's request(s) for payment shall be made to the Procuring agency in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and Services performed, and by documents submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations stipulated in the Contract.
- 16.3 Payments shall be made promptly by the Procuring agency, but in no case later than sixty (60) days after submission of an invoice or claim by the Supplier.
- 16.4 The currency of payment is Pak Rupees which will be paid after Installation and satisfactory report by inspection committee for duty delivered pay free delivery at the consignee end In case of import cases pay will be made 100% via establishing LC at sight and receiving shipping doc / bill of lading, inspection, certificate of the manufacturers country of origin, compliance of international standards of quality.

#### 17. Prices

17.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract quoted by the Supplier in till expiry of original bids validity period provided the procuring agencies bid validity extension.

## 18. Change Orders

- 18.1 The Procuring agency may at any time, by a written order given to the Supplier pursuant to GCC Clause 31,make changes within the general scope of the Contract in any one or more of the following:
  - (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Procuring agency;
  - (b) the method of shipment or packing;
  - (c) the place of delivery; and/or
  - (d) the Services to be provided by the Supplier.
- 18.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be

Made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be a mended. Any claims by the Supplier for adjustment under this clause must be asserted with in thirty (30) days from the date of the Supplier's receipt of the Procuring agency's change order.

- 19. Contract Amendments
- 19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.
- 20. Assignment
- 20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Procuring agency's prior written consent.
- 21. Subcontracts
- 21.1 The Supplier shall notify the Procuring agency in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.
- 21.2 Sub contracts must comply with the provisions of GCC Clause 3.
- 22. Delays in the Supplier's Performance
- 22.1 Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring agency in the Schedule of Requirements.
- 22.2 If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Procuring agency in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Procuring agency shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquid ated damages, in which case the extension shall be ratified by the parties by amendment of Contract.
- 22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of liquidated
- 23. Liquidated
- 23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or

#### Damages

all of the Goods or to perform the Services within the period(s) specified in the Contract, the Procuring agency shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages leveled at the rate of two percent (2%) per month or a fraction thereof subject to a maximum of ten percent (10%) of the P.O / contract price / a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in SCC. Once the maximum is reached, the Procuring agency may consider termination of the Contract pursuant to GCC Clause 24.

# 24. Termination for Default

- 24.1 The Procuring agency, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:
  - (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring agency pursuant to GCC Clause 22; or
  - (b) if the Supplier fails to perform any other obligation(s) under the Contract.
  - (c) if the Supplier, in the judgment of the Procuring agency has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

"Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

"Fraudulent practice" means a misrepresentation of facts in order to influence a procurement processor the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition.

24.2 In the event the Procuring agency terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Procuring agency may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those

undelivered, and the Supplier shall be liable to the Procuring agency for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

# 25. Force Majeure

- 25.1 Notwithstanding the provisions of GCC Clauses 22,23,and24, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 25.2 For purposes of this clause," Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Procuring agency in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 25.3 If a ForceMajeuresituationarises, the Supplier shall promptly notify the Procuring agency in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

# 26. Termination for Insolvency

26.1 The Procuring agency may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bank corrupt or otherwise in solvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Procuring agency.

# 27. Termination for Convenience

- 27.1 The Procuring agency, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Procuring agency's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- 27.2 The Goods that are complete and ready for shipment within thirty(30) days after the Supplier's receipt of notice of termination shall be accepted by the Procuring agency at the

Contract terms and prices. For the remaining Goods, the Procuring agency may elect:

- (a) to have any portion completed and delivered at the Contract terms and prices; and/or
- (b) To cancel their main demand pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.

# 28.Resolution of Disputes

- 28.1 The Procuring agency and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 28.2 If, after thirty (30) days from the commencement of such informal negotiations, the Procuring agency and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms specified in SCC. These mechanism may include, but are not restricted to, conciliation mediated by a third party, adjudication in an agreed manner and/or arbitration.

# Governing Language

- 29.1 The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation.All correspondence and other documents pertaining to the Contract which are exchange by the parties shall be written in the same language.
- 30. Applicable Law
- 30.1 The Contract shall be interpreted in accordance with the laws of the Procuring agency's country, unless otherwise specified in SCC.
- 31. Notices
- 31.1 Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address specified in SCC.
- 31.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.
- 32. Taxes and Duties
- 32.1 Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Procuring agency.

All taxes are applicable as per government.

#### 33. Turnkey basis

- The Purchaser will evaluate and compare bids on turnkey basis design/equipment, installation, commission and training and services. Equipment will purchase on the package basis.
- Equipment must be quoted with all the standard accessories.
- UPS/Power protection for the equipment shall be incorporate in the system or must be quoted separately.

(For complete accessories of equipment each section must complete quoted)

CONTRACT PERFORMANCE BOND

(Bank Guarantee on stamp paper at the rate prescribed by Government of Pakistan)

	Guarantee No	
	Expiry Date	
Letter by the Guarantor (Bank) to the	e Employer (University)	
Name of Guarantor (Bank) with Addres	38:	
Name of Principal (Contractor) with ad	ldress:	
Penal Sum of Security (Bond), (in word		
Letter of Acceptance No.	Dated	
KNOW ALL MEN BY THESE PRESE and above said Letter of Acceptance (he request of the said Principal (Contractor firmly bound unto the Chairman, CPC, SCIENCES, Jamshoro, Sindh, acting th LIAQUAT UNIVERSITY OF MEDIC. (hereinafter called the Employer (Univeron the payment of which sum well and (University), we bind ourselves, our heijointly and severely, firmly by these presents of the payment of the payment of the payment of the payment of which sum well and (University), we bind ourselves, our heijointly and severely, firmly by these presents of the payment	ereinafter called the Documents) a r) we, the Guarantor above named LIAQUAT UNIVERSITY OF Mi grough the Chairman, Central Purc AL & HEALTH SCIENCES, Jam ersity)} in the penal sum of amoun truly to be made to the said Emploirs, executors, administrators and s	nd at the , are held and EDICAL & HEALTH hase Committee ishoro nt stated above oyer
THE CONDITION OF THIS OBLIGA (Contractor) has accepted the Employer		
for the supply, installation, putting into or Category A. Office Appliance / Furnit	operation and demonstration of E ture / Lab Equipment B. Library E	Equipment for Books.
SINDH.		
NOW THEREFORE, if the Principal (Call the undertakings, covenants, terms a original terms of the said Documents at the Employer (University), with or with hereby waived and shall also well and to covenants, terms and conditions of the said Documents that may hereafter be refugarantor being hereby waived, then, to full force and virtue till the expiry of the Contract.	and conditions of the said Docume and any extensions thereof that may nout notice to the Guarantor, which aruly perform and fulfill all the und Contract and of any and all modifi- made, notice of which modification this obligation to be void; otherwise	nts during the  be granted by  h notice is  dertakings,  ications of the  ns to the  se to remain in
Our total liability under this Guarantee condition of any liability attaching to us in writing shall be received by us within which we shall be discharged of our liability.	s under this Guarantee that the cla n the validity period of this Guara	im for payment ntee, failing
We	ny upon the Employer's (Universit I without requiring the Employer (	arantee to pay to y's) first written (University) to

stated above, against the Employer's (University's) written declaration that the Principal (Contractor) has refused or failed to perform the obligations under the Contract which payment will be effected by the Guarantor to the Employer's (University's) designated

Bank and Account Number.

PROVIDED ALSO THAT the Employer (University) shall be the sole and final judge for Jecigling whether the Principal (Contractor) has duly performed his obligations under the Contract or has defaulted in fulfilling the said obligations, and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the Employer (University) forthwith and without any reference to the Principal (Contractor) or any other person.

IN WITNESS WHEREOF, the above bounden Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body

		Guarantor (Bank)
Witness:		
1. (Signature)	1. Signature	-
	2. Name	
Corporate Seal)		
2. (Signature)	3. Title	
(Name, Title, Address)	(Corporate Guarantor Seal)	

# ARTICLES OF AGREEMENT

betwee SCIEN / Agent UNIVE	greement made this day of 2015, by and not the Chairman, CPC, LIAQUAT UNIVERSITY OF MEDICAL & HEALTH CES, located at Jamshoro, Sindh, including his successors in office and Assignees s, acting through the Chairman, Central Purchase Committee LIAQUAT ERSITY OF MEDICAL & HEALTH SCIENCES, hereinafter called the risity ", of the one part,
And	
of	(name and designation of the authorized person)
, locate	d at
	fter called the "Contractor" which expression shall include their successors, legal ntatives of the second part.
Wherea	as the University Requires Office Appliance / Furniture / Lab Equipment & Library
	thoro. Whereas the Contractor has agreed to supply, install, put into on and demonstrate the working of the said work valued at Rs.
hereina	(amount in figures and words)  me period of months, subject to the terms and conditions set forth, and the period of months, subject to the terms and conditions set forth, and the period of months, subject to the terms and conditions set forth, and the period of months, subject to the terms and conditions set forth, and the period of months, subject to the terms and conditions set forth, and the period of months, subject to the terms and conditions set forth, and the period of months, subject to the terms and conditions set forth, and the period of months, subject to the terms and conditions set forth, and the period of months are period of months, subject to the terms and conditions set forth, and the period of months are period of months.
	ris agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The	following documents which, for the purpose of identification, have been signed by on behalf of
	the Contractor, and by (name and designation of the authorized person) on behalf of the
	University, all of (name and designation of the authorized person) this shall be deemed to form and be read as a part of this Agreement viz.:
	<ul> <li>a) Articles of Agreement;</li> <li>b) Instructions to Tenderer;</li> <li>c) Conditions of Contract;</li> <li>d) Contractor's Offer including the relevant correspondence prior to signing of this Agreement with all Annexure duly filled in;</li> <li>e) The specifications of the equipment and other related items;</li> <li>f) Bill of Quantity with prices.</li> </ul>
3. In c	onsideration of the payment to be made to the Contractor, the hereby covenants with the University to supply, deliver, install, put into operation and demonstrate the working of the items in conformity in all respects of the Contract.
4. The	University hereby covenants to pay the Contractor in consideration of the supply, delivery, installation, putting into operation and demonstration of the working of the items, the contract price in the manner prescribed by the Contract and appropriate by the University

In Witness Thereof the parties have hereunto set their respective hands and seals, the day, month and year first above written.

# Vice Chancellor LUMHS

Signature		
Name:		
WITNESSES:		
University Witness No.1: Signature:		
Designation:		
University Witness No.2: Signature:		
Name:		
Designation:		
	Contractor SignatureName:	
Contractor's Witness No.1: Signature:		
Name:		
Designation:		
Contractor's Witness No.2: Signature:		
Name:		
Designation:		

## LUMHS, Jamshoro



Form - 1. - Application Letter

Form-2 - General information of FIRM

Form-3 - list of similar Projects/Procurements

Form-4 - Details of Technical Staff

Form-5 - Financial Standings/Obligations/GST/Income Tax.



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Letter of Application

Registered Business Name:

Registered Business Address:

Telephone & FAX:

To:

Chairman, Central Purchase Committee

LUMHS, Jamshoro.

Sir.

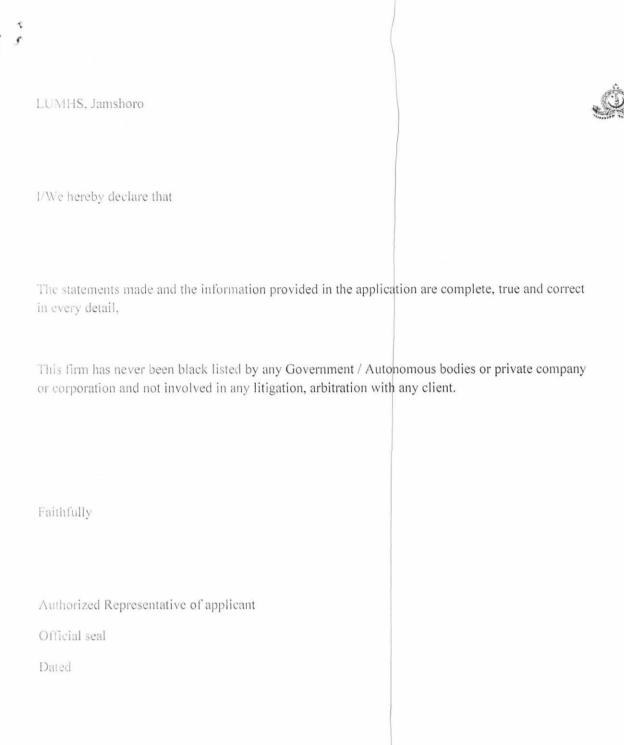
I/We hereby apply for Procurement Services at LUMHS, Jamshoro as a registered Firm/Individual.

I/We authorize LUMHS or its authorized representatives to conduct any investigation to verify the statements, documents and information submitted and to clarify the financial and technical aspects of this application, from any person, bank, department, agency or firm.

The names and positions of the contact persons at our firm, who may be contacted for further information, if required are as follows:

Abc

Xyz.



### LUMHS, Jamshoro



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General information

Name of Company

Type of company

Status of company

Year of incorporation/establishment

Head office address

Telephone Nos

Fax Nos

E-mail address

Branch offices

Telephone No.

E-mail address

Attachments required

Attested copies of registration and ownership certificates of the FIRM

Detailed company profile must include main line of business, response time & after sale support statement, major client list, affiliation with international vendors and available resources for project execution.

Name / designation/signature of

Authorized Person





# Form - 3

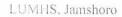
Details of Similar Nature Projects

S.N	Nature/Name of Project Procurement	Cost of Project	Name & Address of Company	Name & Designation of Contact person	Contact Details of the firm
Project	ts				

Note: List Down Projects most recently done on top

Name/Designations/Signature of

Authorized Person





# Form - 4

Details of Technical Staff

S.No.	Name	Designation	Education	Type of	Years of
				Experience	Experience
					18

Name/Designation/Signature of Authorized Person.

- 2 G 'r 7

## LUMHS, Jamshoro



# Form - 5

Financial Standing / Registration/Pre-qualification/Obligation/G\$T/bank statement/Audited accounts all documentary evidences.

Annual Turnover of the last 3 (years)

Applicants are required to submit the following along with their applications

#### GST/INCOME TAX:

Registration Nos. along with copy of registration certificates.

Registration:

Registration details with Govt/Semi-Gove/Private/Autonomous bodies.

#### Obligations:

List of litigation or arbitration cases, if any, with result thereof, if finalized.

### Workshop or Maintenance facilities:

The Applicant has got proper workshop/Maintenance facilities along with human resource available, the location must be specified for inspection of necessary.

Name/Designation/Signature of

Authorized Person



#### **Technical Evaluation Criterion:**

	Company profile (year of in-corporation/registration):	10 marks
•	Financial Standing	15 marks
•	Similar nature projects experience	30 marks
•	Key person qualification and experience	05 marks
9	Availability of workshop	10 marks

Tender for Purchase & Supply of Category (A) Medical Books & Journals for Various Departments & Central Library LUMHS, Jamshoro & Category (B) Purchase & Supply of Items, Printing Material, Convocation Kit, Memento, Medals & Catering & Decoration for 17<sup>th</sup> Convocation 2018, LUMHS, Jamshoro