

DAILY KAWISH DATED 26-02-2026

INF-KRY.NO.0778/2026

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فون نمبر: 0243-9280159



آفيس آف دي پرنسيپال كاليج آف نرسنگ (FEMALE) خيرپور



NO: CON/ (F) /KMC/KHP/2745/2751

Dated: 23-02-2026

ٽينڊر گھرائڻ لاءِ نوٽيس

ڪاليج آف نرسنگ (FEMALE) خيرپور کي ڪي ايم سي اسپتال خيرپور ۾ نرسنگ ڪاليج ۽ اسپتال جي بحالي/بهر تعمير لاءِ ADP نمبر 1067 تحت مالي سال 2025-26 ۽ 2026-27 لاءِ قاعدي 246 (تحت اي۔ پاڪ اڪيوزيشن اينڊ ڊسپوزيل سسٽم (EPADS) ذريعي هڪ مرحلي تي به لفاڻي طريقيڪار تحت ايف بي آر/ايس آر بي (جيڪو لاڳو هجي) جي فعال ٽيڪس ادا ڪندڙ لسٽ تي موجود سيلائز/فرمز/مينوفيكچرر/امپورٽرز/مجاز ڊسٽريبيوٽرس کان اي۔ آڇون گهريل آهن تفصيلي شرطن ۽ ضابطن تي مشتمل آڇ دستاويز <https://portalsindh.eprocure.gov.pk/#/> تان ڏسي/ڊائون لوڊ ڪري سگهجن ٿا.

ايڪٽرائڪ آڇون فقط EPADS ذريعي جمع ڪرايون وينديون، هٿرادو آڇون قبول نه ڪيون وينديون. خواهشمند واک ڏيندڙ کي ايڪٽرائڪ آڇون جمع ڪرائڻ لاءِ لنڪ: <https://sindh.eprocure.gov.pk/#/supplier/registration> تي اي۔ پاڪ سسٽم تي پاڻ کي رجسٽر ڪرڻ جي ضرورت آهي. بڊنگ دستاويزن ۾ ڏنل هدايتن مطابق تيار ڪيل آڇون EPADS تي 16-03-2026 تي صبح جو 10:00 وڳي تائين جمع ڪرايون وڃن. بڊنگ دستاويز ۾ گهريل هر ڪوٽ ٿيل شيءَ لاءِ 3,000 رپيا ٽينڊر فيس جو اصل دستاويز ۽ گهريل مقرر بڊ سيڪيورٽي جو اصل دستاويز آخري تاريخ تائين پروڪيورنگ ايجنسي تائين پهچڻ گهرجي. آڇون ساڳئي ڏينهن صبح جو 10:00 وڳي بورڊ روم، پنجين ماڙ، جناح سنڌ ميڊيڪل يونيورسٽي (JSMU)، ڪراچي جي پتي تي ڪوليون وينديون.

اهم نوٽ:

- اي۔ بڊنگ بابت ڪنهن به سوال جي صورت ۾، پرنسيپال، ڪاليج آف نرسنگ (FEMALE)، خيرپور سان 0315-7687000 تي رابطو ڪري سگهجي ٿو.
- حڪومت طرفان اعلان ڪيل ڪنهن به سرڪاري موڪل يا ڪنهن ٻئي ناسازگار حالتن جي صورت ۾، ٽينڊر/آڇون ايندڙ ڪم واري ڏينهن تي، ساڳئي جڳهه ۽ وقت تي جمع ڪرايون ۽ ڪوليون وينديون.
- خريدار ايس بي بي رولز 2010 جي لاڳاپيل شقن جي مطابق ڪنهن به/سپيني آڇن کي رد ڪرڻ جو حق محفوظ رکي ٿو. ڪنهن به ڏکيائي جي صورت ۾، امڪاني واک ڏيندڙ دفٽري ڏينهن/ڪلاڪن دوران EPADS هيلپ لائن 051-111-137-237 تي رابطو ڪري سگهن ٿا.

غلام فاطمه شر

پرنسيپال

ڪاليج آف نرسنگ (FEMALE)

خيرپور

WORK FOR SINDH
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INFORMATION DEPARTMENT

INF/KRY/754/2026

DAILY EXPRESS TRIBUNE DATED 26-02-2026

Phone No: 0243-9280159



OFFICE OF THE PRINCIPAL COLLEGE OF NURSING (FEMALE) KHAIRPUR



NO: CON/ (F) /KMC/KHP/2745/2751

Dated: 23-02-2026

NOTICE INVITING TENDER

College of Nursing (Female) Khairpur, invites e-bids through E-Pak Acquisition and Disposable System (EPADS) from *Suppliers / firms / Manufacturers / Importers / Authorized Distributors* on Active Taxpayers List of the FBR / SRB (whichever is applicable) for the supply of Medical Equipment's, Machinery / Instruments / Furniture & Fixtures under ADP Scheme No. **1067** for Rehabilitation / reconstruction of Nursing College and Hospital at KMC Hospital Khairpur for the financial year 2025-26 & 2026-27 under **Rule-46(2) Single Stage-Two Envelopes Procedure**. Bidding documents containing detailed Terms & Conditions, can be viewed / downloaded from <https://portalsindh.eprocure.gov.pk/#/>

Electronic Bids should be submitted through EPADS ONLY, Manual bid shall not be received. Interested Bidders are required to register themselves on EPAD System at the link: <https://sindh.eprocure.gov.pk/#/supplier/registration> for submission of electronic-bids.

The Bids, prepared in accordance with the instructions in the bidding documents, must be submitted on EPADS by **16-03-2026** at **10:00 A.M.** The original instrument of tender fee amounting to **Rs.3,000/-** and original instrument of fixed bid security as required in bidding document for each quoted item must reach to the procuring agency up-to the deadline. Bids will be opened on the same day at **10:00 A.M.** at the address @ Board Room, 5th Floor, Jinnah Sindh Medical University (JSMU), Karachi.

N.B:-

- Any query for e-bidding may contact to Principal, College of Nursing (Female) Khairpur at contact No. 0315-7687000.
- In case Govt. announces any Public Holiday or any unfavorable circumstances, the tender / bids will be submitted and opened on next working day, with same Venue and Time.
- The Purchaser reserves the right to reject any / all bids under the relevant provisions of SPP Rules 2010.

In case of any difficulty prospective bidders may contact EPADS Helpline 051-111-137-237 during working days/hours.

GHULAM FATIMA SHAR

PRINCIPAL

COLLEGE OF NURSING (FEMALE),
KHAIRPUR



INF/KRY/754/2026

DAILY EXPRESS ROZNANA DATED 26-02-2026

فون نمبر: 0243-9280159



آفس آف دی پرنسپل کالج آف نرسنگ (FEMALE) خیرپور



NO: CON/ (F) /KMC/KHP/2745/2751

Dated: 23-02-2026

ٹینڈر طلبی نوٹس

کالج آف نرسنگ (FEMALE) خیرپور، FBR/SRB (جو بھی تعلق اطلاق ہو) کی فعال ٹیکس وہنگان کی فہرست پر سٹانڈرڈ ایسٹیمیشن ریفرنڈ اور آف کیمپان ایماڈ تقسیم کاروں سے ADP اسکیم نمبر 1067 کے تحت کے ایم سی ہسپتال خیرپور میں نرسنگ کالج اور ہسپتال کی بحالی تعمیر نو کے لیے مئی سال 2025-26 اور 2026-27 کے لیے رول-46 (2) ایک مرحلہ پر دو لگائی طریقہ کار کے تحت E-Pak Acquisition and Disposable System (EPADS) کے ذریعے ای بولی کی دعوت دیتا ہے۔ تفصیلی شرائط و ضوابط ہسپتال کی ویب سائٹ <https://portalsindh.eprocure.gov.pk/> سے دیکھی جاسکتی ہیں۔

ایکفرانک بولی صرف EPADS کے ذریعے جمع کرانی ہوتی ہے۔ سنی بولی وصول نہیں کی جاسکتی ہے۔ دلچسپی رکھنے والے بولی دہندگان کو ایکفرانک بولی جمع کرانے کے لیے <https://sindh.eprocure.gov.pk/#/supplier/registration> پر ای بولی سسٹم پر نمونہ جمع کرنے کی ضرورت ہے۔

بولی کی دستاویزات میں دی گئی ہدایات کے مطابق تیار کر دو بولیاں EPADS پر 16-03-2026 کو صبح 10:00 (X) بجے تک جمع کرانی جائیں گی۔ 3,000 روپے کی ٹینڈر فیس کا اصل آکر بولی کے دستاویز میں منظر پر رکھ کر گواہی نامہ کے لیے ضروری مقررہ سیکورٹی کا اصل آکر منظمی طور پر جمع کرنا ہوگا۔ گواہی نامہ منظمی طور پر جمع کرنا ہوگا۔ بولیاں اسی دن صبح 10:00 بجے پینڈر ٹیکس (@) پر ڈروم-5 میں مندرجہ ذیل پونہ رٹلی (JSMU)، کراچی میں وصول ہونگی۔

اہم نوٹ:

- ای-بولی کے لیے کسی بھی سوال کی صورت میں پرنسپل، کالج آف نرسنگ (فیمیل) خیرپور سے رابطہ نمبر 0315-7687000 پر رابطہ کیا جاسکتا ہے۔
- حکومت کی جانب سے کسی بھی عام تعطیل کے اعلان یا کسی بھی نہ متعلقہ حالات کی صورت میں ٹینڈر ای بولیاں اگلے کام کے دن اسی مقام پر وقت پر جمع کرانی اور وصولی جائیں گی۔

- خریدار SPP رول 2010 کی متعلقہ دفعات کے تحت کسی بھی اہم بولیوں کو مسترد کرنے کا حق محفوظ رکھتا ہے۔

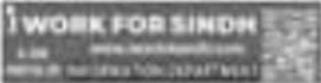
کسی مفصل کی صورت میں تھانہ بولی دہندگان دفتر ای بولی آفیسر کے دوران EPADS ہیلپ لائن 051-111-137-237 پر رابطہ کر سکتے ہیں۔

غلام فاطمہ شر

پرنسپل

کالج آف نرسنگ (FEMALE)

خیرپور



INF/KRY/754/2026



GOVERNMENT OF SINDH HEALTH DEPARTMENT

NOTIFICATION

No.SO(PM&I)2-1/2022-23(Main)/PC: In supersession of this Department's Notification of even number dated: 20.07.2022, 18.10.2023, 03.11.2023 & 04.01.2024 and with the approval of Hon'ble Chief Minister Sindh vide CMIT Summary, the Health Department's Procurement Committee (PC) for procurement of Drug/Medicines, Surgical/Disposable items, X-Ray Films / Chemicals, Machinery Equipments, Furniture / Fixture (etc.) is hereby re-notified as under:

1.	Professor Dr. Amjad Siraj Memon, Vice Chancellor, Jinnah Sindh Medical University (JSMU), Karachi.	Chairman
2.	Vice Chancellor, Liaquat University Medical & Health Sciences (LUMHS), Jamshoro.	Member
3.	Vice Chancellor, Peoples University of Medical & Health Sciences for Women, Nawabshah-Shaheed Benazirabad.	Member
4.	Vice Chancellor, Shaheed Mohtarma Benazir Bhutto Medical University Larkana.	Member
5.	Prof. Dr. Sajida Qureshi, Professor of Surgery, DUHS / Dr. Ruth K.M. Pfau CHK.	Member
6.	Chairman, Health Care Commission Sindh.	Member
7.	Special Secretary, Chief Minister's Inspection, Enquiries & Implementation Team Department, Govt. of Sindh.	Member
8.	Additional Secretary (GA), SGA&CD, Govt. of Sindh.	Member
9.	Additional Secretary (PM&I), Health Department, Govt. of Sindh.	Member / Secretary

TOR's:

- Preparing and /or reviewing bidding documents;
- Carrying out technical as well as financial evaluation of the bids;
- Preparing evaluation report as provided in Rule 45;
- Making recommendations for the award of contract to the Competent Authority.
- Monitoring of the procured medicines with regard to their quality and genuiness.
- The Committee shall be authorised to have vigilance on distribution of the supply to different Hospitals including all health facilities.
- The Committee would be empowered to Co-opt. Expert(s) incase the committee desires any assistance in any specific/relevant fields.
- The committee shall have all the powers to procure the medical/surgical equipments, machines and furniture or any other item to be installed and / or fixed within the Hospital in Sindh province at any level whether Tertiary, District & Taluka Hospitals.
- The powers of the Procurement Committee would extend to all the projects under the Health Department for procurement of medicines, furniture, instruments & machines etc.
- Perform any other function ancillary and incidental to the above;

SECRETARY HEALTH

Karachi, dated: 29th January 2024

No. SO(PM&I)2-1/2022-23(Main)/PC:

C.C. to:

- The Chairman and all Members of the Committee.
- The Accountant General Sindh, Karachi.
- The Managing Director, Sindh Public Procurement Regulatory Authority, Karachi.
- The PS to Chairman, CMIE&ITD Karachi.
- The PS to Chairman, Health Care Commission Sindh.
- The PS to Special Secretary, CMIE&ITD, Karachi.
- The Deputy Secretary (Staff) to Chief Minister Sindh / Chief Secretary Sindh.
- The PS to Minister Health, Social Welfare and Public Health Engineering Dept. Sindh, Karachi.
- The PS to Secretary Health, Govt. of Sindh, Karachi.
- The PS to Addl. Secretary (PM&I), Health.




(ZULFIQAR ALI DARS)
SECTION OFFICER (PM&I)



NOTIFICATION

No. SO(PM&I)2-1/2022-23/PC(TEC-III): In supersession to this department's notification of even number dated: 13.10.2023, on recommendation of Health Procurement Committee (HPC) and with the approval of worthy Secretary Health, the Experts Committee for Machinery / Equipment / Lab. Equipment / Furniture & Fixture etc. is hereby re-constituted with the following composition and ToRs:

i.	Dr. Shahid Pervez, Histopathologist, Aga Khan University Hospital Kyc.	Chairman
ii.	Dr. Benish Sultan, Associate Professor & Head of Pathology Lab, JSMU, Karachi.	Member
iii.	Prof. Dr. Tariq Mehmood, Representative of PAF, JPMC, Karachi.	Member
iv.	Dr. Syed Farjad Sultan, Associate Professor, Anaesthesia Department, DUHS / Civil Hospital Karachi.	Member
v.	Prof. Dr. Sajida Qureshi, Professor of Surgery, DUHS / Dr. Ruth K.M. Pfau Civil Hospital Karachi.	Member
vi.	Prof. Dr. Syed Mahmood Hassan, Professor of Pathology, JSMU, Karachi.	Member
vii.	Dr. Shoaib Malik, Associate Professor, Anesthesia Department, JPMC Karachi.	Member

TORs:

- To revisit and approve proposed specifications of Machinery / Equipment etc. prepared by the Technical Committee.
- To approve bidding documents prepared by Technical Committee along-with verification / certification of technical evaluation reports finalized by Technical Committee.
- The committee will also check the samples as per given specification in the tender document (wherever applicable).
- To submit final recommendation to the Procurement Committee within seven (07) days for approval.

SECRETARY HEALTH

No. SO(PM&I)2-1/2022-23/PC(TEC-III):

Karachi, dated the 18th February 2025

A copy is forwarded for information & necessary action to:-

- The Chairman, Health Procurement Committee / VC, JSMU, Karachi.
- The Chairman and all members of the Experts Committee.
- PS to Minister Health, Social Welfare and Public Health Engineering Dept. Sindh, Karachi.
- PS to Secretary Health.



(ZULFIQAR ALI DARS)
SECTION OFFICER (PM&I)



NOTIFICATION

No. SO(PM&I)2-1/2022-23/PC(TEC-II): In supersession to this Department's Notification of even number dated: 15.08.2022, on the recommendation of the Chairman, Health Department's Procurement Committee, Technical Experts Committee for Machinery / Equipment is hereby re-constituted comprising on following, to assist the Health Procurement Committee for preparation of bidding documents and evaluation of tender of companies / bidders for purchase of Machinery / Equipment / Furniture etc. for the year 2022-23:

a.	Mr.S.Zamir Hussain Shah,Bio Medical Engineer,Dr.Ruth K.M.Pfau Civil Hosp. Kar.
b.	Mr. Abdul Majid, Electrical Engineer, NICH, Karachi.
c.	Mr. Qazi Muhammad Amir, Bio-medical Technician, Elector-medical Workshop.
d.	Mr. Sunny Mohiuddin, Dy. Director (Procurement),Directorate of Pharmacy,Sindh, Kar.
e.	Mr. Rajeev, Pharmacist, Dr. Ruth K.M. Pfau Civil Hospital Karachi.

ToRs:

- To prepare bidding documents, Specifications and Evaluation Criteria.
- To review existing formulary list and segregate into seven (07) Therapeutic Groups and submit to technical experts / leading professors of respective therapeutic groups for approval.
- To carry out scrutiny of submitted bidding documents.
- To prepare Bid Qualification Report (BQR), Bid Evaluation Report (BER) and submit to respective therapeutic groups experts for review and approval.
- To prepare financial comparative statement and final Bid Evaluation Report (BER) and get endorsement from respective experts of therapeutic groups before final approval by Health Department Procurement Committee.
- To submit scrutinized working to Experts Committee constituted for Machinery / Equipment / Furniture / Fixture & Lab Equipment etc.

SECRETARY HEALTH

No. SO(PM&I)2-1/2022-23/PC(TEC-II):

Karachi, dated the 01st February 2023

A copy is forwarded for information & necessary action to:-

- The Chairman, Health Procurement Committee / VC, JSMU, Karachi.
- The Executive Director, NICH, Karachi.
- The Medical Superintendent, Dr. Ruth K.M.Pfau Civil Hospital Karachi.
- All members of the Technical Experts Committee (Machinery / Equipment).
- The P.S. to Secretary Health.




(ZULFIQAR ALI DARS)
SECTION OFFICER (PM&I)



**GOVERNMENT OF SINDH
HEALTH DEPARTMENT**

NOTIFICATION

No.SO(PM&I)2-1/2013/CRC): In supersession of this department's notification of even number dated: 09.01.2023 and in pursuance of Rule-31 of Sindh Public Procurement Rules 2010, Health Department, Govt. of Sindh is pleased to re-constitute Complaint Redressal Committee (CRC) comprising of following officers for scrutinizing the complaints of aggrieved bidders against tender invited by the Health Procurement Committee, Health Department under Frame Work Contract System and Health Institutions/Hospitals of Sindh Province :-

1)	Secretary Health, Govt. of Sindh	Chairman
2)	Representative of Accountant General Sindh, Karachi.	Member
3)	Independent professional from the relevant field.	Member

ToR's:

- To scrutinize the complaints received from the aggrieved bidders and decide the same strictly in accordance with SPP Rules 2010.

SECRETARY HEALTH

No.SO(PM&I)2-1/2013/CRC):

Karachi, dated, the 10th July, 2024

Copy forwarded for information and necessary action to :

- The Chairman and all members of Health Procurement Committee.
- The Accountant General Sindh, Karachi.
- The Managing Director, Sindh Public Procurement Regulatory Authority Karachi.
- The Medical Superintendents (All).
- The District Health Officers (All).
- The Directors Health Institutions / Projects (All).
- The Chairman and all members of Complaint Redressal Committee.
- PS to Minister Health & Population Welfare Deptt., Govt. of Sindh, Karachi.
- PS to Secretary Health Govt. of Sindh, Karachi.
- PS to Additional Secretary (PM&I), Health Department, Govt. of Sindh, Karachi.



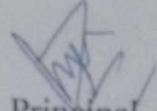

(ZULFIQAR ALI DARS)
SECTION OFFICER (PM&I)



ANNUAL PROCUREMENT PLAN FOR THE FINANCIAL YEAR 2025-2026
(UNDER (Rule 11) of the Public Procurement Rules 2004)

Name of the Procuring Agency: College of Nursing (Female) Khairpur.

Sno	Name of Procurement (Description) Estimated	Estimated Cost (Rs)	Procurement Method	Tentative/Time of Procurement				Remarks (If any)
				1 st Qtr.	2 nd Qtr.	3 rd Qtr.	4 th Qtr.	
01	Rehabilitation / Re-construction of Nursing College & Hostel at KMC Hospital Khairpur	35.220 million	Open Competitive Bidding	-	-	✓	✓	E-bid through E-Pak Acquisition and Disposable System (EPADS)


Principal
College of Nursing (Female)
Khairpur

PRINCIPAL
COLLEGE OF NURSING
KMC CIVIL HOSPITAL KHAIROPUR

OFFICE OF THE PRINCIPAL COLLEGE OF NURSING (FEMALE) KHAIRPUR
HEALTH DEPARTMENT, GOVERNMENT OF SINDH



STANDARD BIDDING DOCUMENT

PROCUREMENT OF MEDICAL EQUIPMENT, , MEDICAL DEVICES, INSTRUMENTS,
FURNITURE/FIXTURE AND OTHER ITEMS FOR ADP 2025-26 & 2026-27

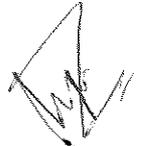
FINANCIAL YEAR 2025-26

S#	ADP No#	NAME OF SCHEME
1	1067	REHABILITATION/RE-CONSTRUCTION OF NURSING COLLEGE & HOSTEL AT KMC HOSPITAL KHAIRPUR .

Due on: - - 2025 at 11: 00 AM @ Fatima Engineer Auditorium of Jinnah Sindh Medical University (JSMU), Karachi before the Chairman Central Procurement Committee.

(Single Stage – Two Envelope Procedure)

(*“Most Advantageous Bid”*)


GHULAM FATIMA SHAR
PRINCIPAL
COLLEGE OF NURSING (FEMALE)
KHAIRPUR

OFFICE OF THE PRINCIPAL COLLEGE OF NURSING (FEMALE) KHAIRPUR

SECTIONS OF THE TENDER

TENDER TITLE

SECTION A

MEDICAL INSTRUMENTS & DEVICES, IT EQUIPMENTS AND
MISCELLANEOUS ITEMS

SECTION B

SUPPLY, OF HOSPITAL & GENERAL FURNITURE, FIXTURE ITEMS


GHULAM FATIMA SHAR
PRINCIPAL
COLLEGE OF NURSING (FEMALE)
KHAIRPUR

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

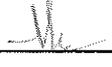
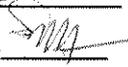
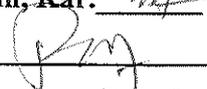
- S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. 
- Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
- Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. 
- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

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GHULAM FATIMA SHAR
PRINCIPAL
COLLEGE OF NURSING (FEMALE)
KHAIRPUR

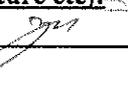
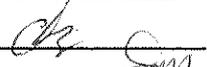
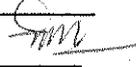
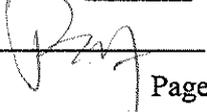
Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. 
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- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

SALIENT FEATURES OF THE TENDER

1.	Name of Work & Address	PURCHASE OF MEDICAL INSTRUMENTS & DEVICES, IT EQUIPMENTS AND MISCELLANEOUS ITEMS FOR Office of the Principal College Of Nursing (Female) Khairpur
2.	Time & Date of issue of Tenders	From the date of publishing to one day before opening of Technical Proposal, during office hours. It should be (As mentioned in Notice inviting tender).
3.	Place of Issuance of Tender	Office of the Principal College Of Nursing (Female) Khairpur
4.	Date of pre-bid meeting	In case requested by bidders or informed by Procuring Agency. Mentioned pre-bid meeting date if any application received considered for discuss same mentioned date
5.	Method of opening of Tender	Single Stage – Two Envelopes; as per SPPRA-Rules 2010 (Amended up-to-date) on online EPAD system.
6.	Date & Time of Submission of Tenders	As published in newspapers It should be (As mentioned in Notice inviting tender).
7.	Date & Time of Opening of Tenders / Technical Proposals	As published in newspapers on EPAD system. It should be (As mentioned in Notice inviting tender).
8.	Date of Opening of Financial Proposals	As informed by the Chairman of Procurement Committee to all participants
9.	Venue of submission & opening of Tenders	Vice Chancellor, Jinnah Sindh Medical University (JSMU), Karachi.
10.	Validity of Tenders	90 days as per Sindh Public Procurement Rules, 2010 (Amended till date).
11.	Amount of Earnest Money/Bid Security	Fixed bid security on each quoted item amount in shape of Pay Order / Call Deposit from schedule Bank in favor of Principal College Of Nursing (Female) Khairpur to be submitted along with Financial Proposal and also attached photo copy without showing amount of that pay order else the offer will be rejected.
12.	Supply of Equipment	Within up to 16 weeks after the Purchase order in case of DDP. However, this period is extendable as per mutual agreement/demand of the situation.
13.	Installation Period	It will start after receiving of equipment at site. It will start after satisfactory installation of equipment at site.
14.	Maintenance Period	It will start after the satisfactory installation of the equipment and issuance of Installation Certificate from the concerned official. This period will remain functional till three years with replacement of parts.
15.	Warranty Period with replacement of Parts and services	As mentioned in technical specification of the equipment, otherwise the warranty period of parts with Free of cost replacement will be for three years.
		Along with three years free service & maintenance from the date of Installation.

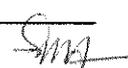
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 COLLEGE OF NURSING (FEM)
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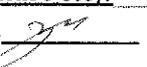
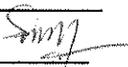
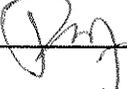
16.	(a) Contract Agreement Stamp Paper requirement for Agreement	The Contractor shall enter & execute a formal Agreement as per the "Form" annexed with such modification as may be necessary. - Rs. 0.35% of the Contract Value or as prescribed by Government Laws.
	Opening of L.C (Letter of Credit)	Letter of Credit (L.C.) will be opened by Procuring Agency as consignee and as per the prevailing rule of same. Performa invoice of the quoted amount on C&F basis of the country of origin along with insurance cover note if applicable will also be submitted by the contractor(s). Bank charges in establishment of Letter of Credit (L.C.) fluctuation in currency if any and other miscellaneous charges on logistics, transportation clearing from sea port/ airport will also be paid/bear by the contractor(s).
17.	Release of Earnest Money/Bid Security	To un-successful bidders, after financial bid is opened or technical bid is rejected. Earnest Money will be released to successful Bidder after purchase order is released but after 5% Security Deposit submission.
18.	Security Deposit	5% Security Deposit in the shape Pay Order/Bank Guaranty will be submitted by Contractor with Procuring Agency which will be released as per item 20. Bank Guarantee of equal amount will also be acceptable. Security Deposit is deposited as per item – 19.
19.	Release of Security Deposit	After completion of installation and maintenance of Defect Liability period.
20.	Variation in Contract Price	No variation in price shall be allowed on any ground including currency fluctuation/variation or whatsoever.
21.	Discrepancy	If there is any discrepancy between Salient Features of Tender /Bidding Documents and respective contents mentioned elsewhere, Salient Features / Terms & Conditions and Additional Terms & Conditions of Tender will govern.
22.	Taxes	All taxes will be deducted as per prevalent laws of Country.
23.	Approved makes	As mentioned in items specifications.
24.	Special Note Regarding Equipment	Technical offers / Commercial offers failing to demonstrate below details would be rejected: a. Quoted system must be of advanced & latest version.

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		<p>b. Tender must cover complete equipment.</p> <p>c. Tender must cover complete range of disposables/ kits</p> <p>d. Tender must provide all technical details up to the satisfaction of the end user.</p> <p>Items should be quality approved from the concerned international body of the respective industry.</p>
25.	(a) Inspection of Imported equipment manufacturing site by the client.	After the award of Purchase Order, Supplier shall take two persons to the manufacturing site and bear all expenses of visit in case the cost any equipment of Supply Order is 50 million or above.
	(b) Training	Supplier will provide on-site successful training to all the personnel working on/operating the said Equipment / Machine as long as the need prevail.
26.	Maintenance.	Maintenance cost for all items for Two years from the date of successful Installation shall be undertaken by the Contractor (Maintenance includes all Parts & Labor, etc. with sufficient staff, during maintenance period).
27.	Default in Preventive Maintenance, Breakdown and Emergency Calls.	<ul style="list-style-type: none"> In case of default by the Contractor with respect to maintenance, break down and emergency calls, the same will be carried out within 24 hours by the Procuring Agency and the cost so incurred will be paid from the Retention Money. Moreover an additional 10% of the amount spent would be charged from the concerned contractor being defaulter.
28.	Cost to be quoted in BOQ.	<ul style="list-style-type: none"> The Contractors shall quote price in DDP only, of the Equipment's including custom clearance etc. and delivering of Equipment at site with Installation & Commissioning cost. It should also include cost during maintenance period including the parts and maintenance staff.
29.	Tax Exemption.	In case of purchase on C&F basis, the required certificate will be issued by this office that the import has been made for this hospital, so as to avail the facility of exemption of duties/taxes, as per Government Rules/Policy according to the Sindh Public Procurement Rules, 2010 (Amended till date). Clearance from the custom and other charges will be the responsibility of bidder.

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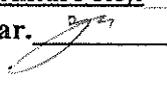
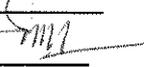
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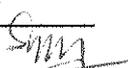
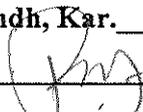
30.	Criteria for bid evaluation.	Merit Point Evaluation (Most Advantageous Bid) The items ranked highest in merit points (obtained through and based on technical and financial evaluation) shall be considered as most advantageous bid.
31.	Award of Contract	The Procuring agency will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the Most Advantageous Bid , provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.


 GHULAM FATIMA SHARIF
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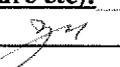
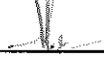
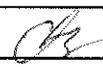
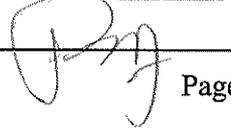
TERMS & CONDITIONS OF TENDER

1. The Contractors responsible for **Supply, Installation, Testing and Commissioning of Medical Equipment, Machinery items , Instruments & Furniture & Fixture** while Installing Equipment at no extra-cost. So, the Contactors should take into account all such expenditures while quoting the bid.
 2. **In Technical Bid**, the bidder must provide original data sheet, technical brochure, and all other relevant documents, along with copy of Pay Order / Bank Draft / Bank Guarantee without showing the amount figure otherwise, the bid will be ignored/rejected. The technical evaluation will be done on the basis of criteria given in tender document.
 3. The vendor has to fill up **compliance sheet** with YES/NO or put value as desired in the column against provided specification. These specifications must be highlighted in the brochure attached; else the offer will be rejected.
 4. **In Financial Bid**, the vendor should mention financial offer along with Scanned Copy of Pay Order / Bank Draft / Bank Guarantee 2% value of quoted items in favor of, Principal College Of Nursing (Female) Khairpur.. Bid Security (in Original) must be submitted in sealed envelope to the procuring Agency before opening of tender.
 5. The Supply order shall be placed on DDP basis the bidder should supply the items within time as specified in Tender Document i.e. 16 weeks. This period is extendable as per mutual agreement/demand of situation.
 6. The disclosure of firm's price at the time of opening of Technical bid will result in the rejection of the bid.
 7. No tender will be entertained without earnest money. The earnest money will be forfeited to Government Treasury, in case of non-submission of security money within **seven (7) days** of receipt of the offer letter.
 8. Only Manufacturer, its Sole Agent or Authorized Distributors can quote Device, Equipment / Machinery. No sub-distributor is allowed to quote.
 9. **For Single Stage Two Envelope Sections of the tender**, first scrutiny of Technical Bids will be performed by the Procurement Committee. Financial Bids of only those firms will be opened who are qualified technically.
 10. Certificate from the Sole Agent/Manufacturer has fully equipped Workshop Trained Personnel/ Engineers and Equipment should be provided in the technical bid, and it can be physically verified by the administration of **Principal College Of Nursing (Female) Khairpur.**, The warranty period will commence from the date of installation of the Equipment at **Office of the Principal College Of Nursing (Female) Khairpur**
 11. Firm must provide complete details of their financial standing, listing of similar items supplied in Pakistan, available local stock of items and details of office with number of personals.
 12. The vendor has to quote only one rate for each item as per tender specifications. Hand written tenders or any over writing, cutting, should be signed.
 13. Vendors should quote the items they intend to supply.
 14. The bidder shall submit with the bid, an **Undertaking** on Non-Judicial stamp paper of Rs.50/- duly attested by Oath Commissioner, stating that the medical equipment will be supplied brand new, free from defects as per the approved specification, also provide two years warranty for service and
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maintenance and will bind himself for availability of spares for a period of 10 years from the date of supply. In case of winding up of his business, the supplier will be bound to make an alternate arrangement of spares and maintenance of medical equipment. In case of default, depreciated cost of medical equipment will be recoverable from vendor.

15. If it has been found that the information submitted by the bidder regarding his qualification and professional, technical, financial, legal or managerial competence as supplier / contractor is / was false and materially inaccurate or incomplete at any stage, then the bidder will be disqualified.
16. Suppliers / Contractors will be responsible for supply at consignee end, free of cost and also responsible for free installation work, if required.
17. Equipment will be handed over to the Store Keeper will be handed over to Store Keeper **Office of the Principal College Of Nursing (Female) Khairpur** (Price escalation will not be allowed.)
18. If vendor doesn't supply medical equipment in accordance with the supply order or fails to supply according to terms and conditions or in case of any other default, the Performance Security and Security Deposit would be forfeited and further action as per SPPRA rule would be taken against such vendor.
19. If the supplier fails to give supply and install within the stipulated period, Liquidated charges will be imposed.
20. The decision once taken will be final and will not be challenged in any Court of Law.
21. A copy of Income Tax and GST Registration Certificate should be attached along with Technical Bid.
22. The bidding firm must be registered with PNRA department for minimum past three years (for Radiology items).
23. The bidder shall furnish copy of ATL (Active Tax Payer List certificate).
24. Copy of valid Professional Tax (Excise & Taxation) Certificate, Income Tax Certificate and GST Registration Certificate should be attached with the technical bid.
25. The bidder shall furnish three years Income Tax Return Certificate.
26. Conditional Tender(s) against the Government rules and non-compliance of instructions mentioned in Tender Form & Hand written tender(s) will not be entertained.
27. The vendor should submit a **Data Sheet** according to the Tender Specifications Form as mentioned in the tender and highlight the tender specifications in their Technical Data Sheet. Additional Features can be mentioned separately.
28. In case the information provided by bidder in Data Sheet as per **Clause No. 30** is incomplete or incorrect, the quoted item will be liable for rejection.
29. Supplier must have to provide Manual book with circuit diagram where applicable.
30. Supplier must have to arrange training on site for concerned technical staff for the supply of Equipment
31. Procurement Committee,, **Office of the Principal College Of Nursing (Female) Khairpur** the right to reject or accept any / all tender(s) as per SPPR-2010 (Amended 2019).

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PRINCIPAL
COLLEGE OF NURSING (FEMALE)
KHAIRPUR

32. The system will have the minimum uptime 95% in case of down time beyond this period the following penalty will be applied:
- 95% to 100% No penalty.
 - 90% to 95% the warranty period will be extended by the number of days system in down.
 - 85% to 90% warranty period will be extended 1.5 time the down time period
 - 80% to 85% warranty period will be extended two time for the down time period and supplier is supposed to give justification of delay.
 - Uptime less than 80% hospital will complain to the Principal to take action against the supplier and warrant\ will be the three time for the down time period.
 - However, PPM (Periodic Preventive Maintenance) will not be considered in the downtime and PPM of the system will be done as per manufacturer recommendation.
33. Payment of DDP basis, the vendor shall submit Bill/Invoice for the purchase order value after delivery, installation and issuance of satisfactory report by the end user.
34. Bids shall remain valid for **90 days** after the date of bid opening and same may be extended in terms of Rule 38 (2) (3) (4) of SPPRA Rules.
35. Bid should be inclusive of all Government taxes (if applicable) and the same will be paid by the Contractor except withholding tax and 0.35% Stamp Duty which will be deducted at source in office of the Accountant General Sindh Karachi.
36. The bid security will be forfeited to the Government, if the bidder withdraws his bid after opening and before the expiry of the bid validity period or fails to sign the contract in stipulated time if the bid is accepted.
37. The Procuring Agency may reject all or any bid at any time prior to the acceptance of a bid or proposals, subject to the relevant provision of SPP Rules, 2010 (Amended 2019 up-to-date). Payment will be made within four weeks after receipt of bill / invoice duly fills in all respects.
38. Prices quoted shall remain valid up to 90 Days.
39. Registration from Sindh Revenue Board is not required in procurement of Goods.

I / We agree to above mentioned terms & conditions:

Name of Contractor _____ Signature _____

(CNIC NO _____ (Copy must be attached).)

Full Address _____

Rubber Stamp _____

(Handwritten signature)
 GULIYAN FATIMA SHAH
 COLLEGE OF NURSING (FEMALE)
 KARACHI

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- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. *(Signature)*

SECTION A

Supply & Installation of Medical Instruments & Devices, IT Equipment and Miscellaneous Items

Technical Evaluation Criteria for Section "A" Maximum Allocable Marks Score 70% to Qualify

Document Check List (Mandatory Documents)

If any bidder failed to submit any of the following documents, the same shall be disqualified.

Sr. No.	DOCUMENT DESCRIPTION	YES / NO	PAGE #
1	Tender Purchase Receipt (Original)/Pay order		
2	Bid Security (2%) Copy with value hidden in Technical Proposal; Original in Financial)		
3	Technical Proposal on Bidder's Letterhead		
4	Compliance sheet on letter head		
5	Undertaking (as per sample form)		
6	Income Tax & GST Registration Certificate		
7	Valid Professional Tax Certificate		
8	FBR Income Tax Returns (last 3 years)		
9	Audited Financial Statement (last 3year)		
10	Factory / Workshop Details (duly equipped)		
11	Valid Authorization Letter from Manufacturer in reference to this particular tender.		
12	Catalogue / Brochures / Drawing		
13	ISO 9001 of Bidders / Manufacturer (where applicable) (website link must be provided for verification)		

Note:

- All pages of the bid, except for un-amended printed literature, shall be initialed by the Bidder.
- Documents must be submitted in binding, with filled Table of Content, Page Numbering and tagging wherever required.


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- Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 34

EVALUATION / QUALIFICATION

- 1.1 The procuring agency reserves the right to evaluate and compare the bids on itemized basis OR on the basis of a group of similar nature goods OR goods compatible with each other.
- 1.2 The following merit point system for weighing evaluation factors/criteria will be applied for technical proposals.
- 1.3 Bidders achieving minimum total 70% marks will be considered to qualify. Documentary evidence must be attached in support of each parameter.
- 1.4 Any Bid not meeting the mandatory requirements of evaluation criteria will be disqualified / rejected straight away and will not be considered for further evaluation.

A. PRODUCT EVALUATION

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
1	Conformity to the Purchaser's Specifications (Mandatory)	40
1.1	Fully compliant with the required specifications	40
1.2	Compliant with minor deviation (up to 10% subject to main function is not affected)	30
1.3	Non-compliant to required specifications	Disqualify
2	Product Certification	15
2.1	USA Food & Drug Administration (USA-FDA) and European Community (CE) MDD and Japan Industrial Standard (JIS) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labor and Welfare Govt. of Japan	15
2.2	European Community (CE) MDD and Japan Industrial Standard (JIS) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labor and Welfare Govt. of Japan OR USA - Food and Drug Administration (USA-FDA) and European Community (CE)	12
2.3	USA - Food and Drug Administration (USA-FDA)	10
2.4	European Community (CE) MDD	08
2.5	Japan Industrial Standard (JIS)/Japan Quality Assurance Organization (JQAO)/ Certificate issued by Ministry of Health, Labor and Welfare Govt. of Japan	08
TOTAL MARKS PRODUCT EVALUATION (A)		55

B. BIDDER EVALUATION

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
1	Manufacturer's Authorization	10
2	Delivery Schedule at consignee's end	10
2.1	Up to 40 days DDP	10
2.2	More than 40 days	00
3	Past Experience / Performance of Last 3 years	10
3.1	Last three Years' Experience of five Public Sector Tertiary Care Hospitals (1 Marks of each)	05
3.2	Last three Years' Experience of five Private Sector Tertiary Care Hospitals (1 Marks of each)	05

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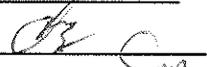
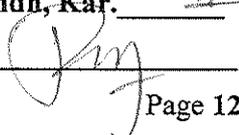
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 PRINCIPAL
 COLLEGE OF NURSING (FEM)

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
4	Average Annual Turnover during last three (03) financial years (Audited Statements of Accounts and Income Tax Return Forms must be attached as supporting documents)	10
4.1	Turn over below PKR 100 million	00
4.2	Turn over above PKR 100 million	04
4.3	Turn over above PKR 200 million	06
4.4	Turn over above PKR 300 million	08
4.5	Turn over above PKR 500 million	10
5	Replacement Warranty	05
5.1	Replacement Warranty for 1 year	05
TOTAL MARKS BIDDER EVALUATION (B)		45
GRAND TOTAL (A + B)		100


 CHIEF ANESTHESIOLOGIST
 P-107/108-CB-2-1
 COLLEGE OF HUSBING (FEMALE)
 RAJAPUR

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. 
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. 
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

BIDDER EVALUATION CRITERIA

Bid found to be responsive with maximum accumulative points (Technical + Financial) shall be accepted as the **most advantageous bid** as per SPPR, 2010 (Amended 2021).

Bids will be evaluated on the basis of following evaluation criteria.

A. TECHNICAL EVALUATION

- i) Technical evaluation has 70% weightage
- ii) Bids will be evaluated on a Bidder's capacity and capability to undertake supplies and on quoted item quality, performance and conformity to the required specifications.
- iii) Technical capacity of a bidder includes availability of workshop, tools, technical staff, number of installation and experience in the province of Sindh for prompt services to Karachi Division. Past performance of the bidder at Principal College Of Nursing (Female) Khairpur will also be reviewed.
- iv) A bidder must achieve a minimum of 70 points out of total 100 points in technical evaluation, to be considered for financial evaluation.

B. FINANCIAL EVALUATION

- i) Financial evaluation has 30% weightage.
- ii) Only financial proposal of bidders with responsive technical proposal will be opened. Financial proposal of bidders who do not meet required mandatory documents and minimum 70 points out of total 100 points in technical evaluation will be returned unopened.
- iii) Bidder who has offered the lowest value for the item will get 30 points.
- iv) All remaining bidders after the lowest shall get points on their financial proposal, calculated as per the following formula.

$$\frac{\text{Value of lowest bidder}}{\text{Value of higher bidder}} \times 30$$

[2nd, 3rd, 4th, etc.]

C. FINAL BID EVALUATION

- i) Points obtained by bidders in technical and financial evaluation shall be prorated and finalized as follows.

Evaluation	Weightage
Technical	70%
Financial	30%
Total	100%

- ii) Bid of a bidder who is found technically responsive with highest accumulated points will be considered as the most advantageous bid.


CHILAN BETHIN SHAR
PRINCIPAL
COLLEGE OF NURSING (FEMALE)
KHAIRPUR

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SECTION A

Supply & Installation of Medical Instruments & Devices, IT Equipment and Miscellaneous Items

S. No	Name of items	QTY	FIXED BID SECURIT Y												
1.	<p>Electronics Microscope (1Microscope for student)</p> <p>Specification: Standard microscope with infinity color corrected optics Binocular head, adjustable inter papillary distance Tube head with an inclination of 30 Degree or more Rotating quadruple/quintuple nose piece 2-layer with mechanical sliding stage, XY moving range Condenser carrier, vertically/horizontal adjustable Bright field condenser, N.A. of 1.25 Aperture iris diaphragm LED illumination 220V 50 Hz, AC User Adjustable Settings: Coaxial coarse and fine focusing system, with focusing stop mechanism Variable intensity control system Eyepiece lenses:- 10x wide field, focusable, Objective lenses (Achromat):- 4x Scanning lens 10X 20X 40x 100x oil immersion Country of Origin: UK, USA, Europe, Japan or Equivalent. Should be: ISO-13485 (Mandatory) & CE, JIS, FDA, MHLW (Other than UK, USA, Europe & Japan) will be accepted if equivalent have any Two Certificate. Warranty: Warranty period shall be of three years starting from date of satisfactory installation of equipment</p>	25	187500												
2.	<p>Sterilization Machine</p> <p>Specification:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Sterilization Temperature</td> <td>134°C/121°C</td> </tr> <tr> <td>Sterilization Pressure</td> <td>0.25Mpa</td> </tr> <tr> <td>Chamber Material</td> <td>304 corrosion-resistant stainless steel material</td> </tr> <tr> <td>Strilization Mode</td> <td>Exposed instruments, Packaged instruments, Fabric Rubber products, BD testing, Vacuum testing</td> </tr> <tr> <td>Drying Mode</td> <td>Powerful vacuum drying, suitable for drying diferent residual moisture in equipment <0.2%, residual mois dressings <1%.</td> </tr> <tr> <td>Display</td> <td>LCD touch screen</td> </tr> </table>	Sterilization Temperature	134°C/121°C	Sterilization Pressure	0.25Mpa	Chamber Material	304 corrosion-resistant stainless steel material	Strilization Mode	Exposed instruments, Packaged instruments, Fabric Rubber products, BD testing, Vacuum testing	Drying Mode	Powerful vacuum drying, suitable for drying diferent residual moisture in equipment <0.2%, residual mois dressings <1%.	Display	LCD touch screen	01	1250
Sterilization Temperature	134°C/121°C														
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Chamber Material	304 corrosion-resistant stainless steel material														
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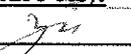
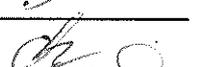
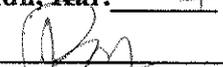
	Capacity for Water Tank	2L	6L		
	Water Consumption	0.5-1L	0.8-1.5L		
	Power Supply	220V/230V/50Hz			
	<p>Country of Origin: UK, USA, Europe, Japan or equivalent. Should be: ISO-13485 (Mandatory) & CE, JIS, FDA, MHLW (Other than UK, USA, Europe & Japan) will be accepted if equivalent have any Two Certificate. Warranty: Warranty period shall be of three years starting from date of installation of equipment to the consignee end.</p>				
3.	Safety Measurement PPES Safe design with no snagging parts. Appropriate size and fit for the wearer to avoid interference with movement. Use of safe and durable materials. Ease of cleaning and maintenance. Distinct marking with manufacturer information and relevant standards (e.g., CE, UL, ISI, NIOSH approval). Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.			10	5000
4.	Auto clave Machine Specification: 20 liter <ul style="list-style-type: none"> Capacity: Auto clave 20L Material: MS Mild steel and SS Stainless steel (SS sheet size 1.5 mm for single chamber) Power: Electric 1 phase + Gas Wika Gauges: Water pressure gauge, steam pressure gauge and chamber pressure gauge. Valves: Safety valves & emergency steam release valves. Imported/ Export Quality Should Be: ISO Approved Or CE Marked. Warranty: Should be Standard 03 Years Warranty			01	1500
5.	CPR Manikin Adult Specifications: <ul style="list-style-type: none"> Adult CPR Training Manikin (installed with Rate Monitor and Depth Clicker for CPR Feedback) Fully compliant with current industry guidelines, including the most recent AHA Integrated Feedback Directive Anatomical features of an adult human body, including the chest, and other critical landmarks necessary for effective CPR training. Chest rise mechanism, ensuring lifelike chest movement during CPR practice. Visual chest compression feedback system, the manikin changes color to indicate the proper depth and rate of compressions. Manikin should emit an audible "click" sound when compressions reach the correct depth. Manikin utilizes disposable lung bags for each student 			02	30000

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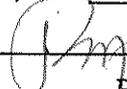
	<ul style="list-style-type: none"> • Material: Usually made from durable, lifelike materials such as PVC plastic, polymer clay, or polymerised rubber, often painted in realistic colors. • Anatomical Detail: Highly detailed to show major muscle groups, their origins, insertions, and relationships to bones and joints. Key features typically include: • Muscles: Representation of superficial and sometimes deep muscles (e.g., gluteals, quadriceps, hamstrings, adductors, calf muscles). • Bones: Visible or partially visible bones, such as the pelvis, sacrum, femur, tibia, and fibula. • Joints: Representation of the hip joint (ball-and-socket) and knee joint (hinge) mechanics. • Structures: Depiction of key ligaments, nerves (e.g., sciatic nerve), and major blood vessels. • Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified. 										
8.	<p>Adult female lamented pelvis with nerves and pelvis floor</p> <ul style="list-style-type: none"> • Scale: Life-size (1:1 naturally large) for realistic study and demonstration. • Material: High-quality, durable PVC or synthetic polymer material, often hand-painted with detailed finishes for anatomical accuracy. • Articulation: Articulated structure, typically in multiple parts (e.g., 6 or 12 parts), often held together by magnets or screws to allow for disassembly and detailed study of different layers and internal structures. • Dimensions: Approximate size is often around 7.5 x 10.6 x 7.5 inches (or 27 x 18 x 17 cm). • Weight: Approximately 3-5 lbs (around 1-2 kg). • Educational Aids: May include digital markers or numbering with a corresponding manual/guide to identify specific anatomical landmarks. <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>	01	500								
9.	<p>Upper Limb</p> <table border="0"> <tr> <td>Feature</td> <td>Typical Specification Range</td> </tr> <tr> <td>Material</td> <td>PVC, silicone rubber, or other durable, soft-touch plastic compounds designed to mimic human skin and tissue.</td> </tr> <tr> <td>Anatomical Realism</td> <td>Lifelike external appearance and internally palpable veins, bony landmarks (humerus, radius, ulna), and relevant joints (shoulder, elbow, wrist, hand).</td> </tr> <tr> <td>Training Functionality</td> <td>Specific models support different procedures, such as venipuncture, IV cannulation, infusion, injection, blood collection, or fracture fixation training.</td> </tr> </table>	Feature	Typical Specification Range	Material	PVC, silicone rubber, or other durable, soft-touch plastic compounds designed to mimic human skin and tissue.	Anatomical Realism	Lifelike external appearance and internally palpable veins, bony landmarks (humerus, radius, ulna), and relevant joints (shoulder, elbow, wrist, hand).	Training Functionality	Specific models support different procedures, such as venipuncture, IV cannulation, infusion, injection, blood collection, or fracture fixation training.	01	500
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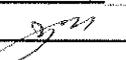
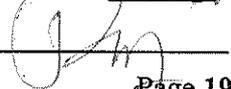
	<p>Fluid System Many models feature an internal fluid system with an infusion tube and a gravity or pressurized blood system for realistic blood flashback upon successful needle insertion.</p> <p>Vein System Veins are typically made of a self-sealing material that allows for repeated use. They might be modular and easy to replace, with a "skin-locking" or "gripping" system for stability.</p> <p>Durability Designed for repeated use in educational settings; skin and vein systems are often replaceable.</p> <p>Portability & Size Often lightweight (e.g., an IV arm might weigh ~2.5 kg) and come with a carrying case for easy transport.</p> <p>Certifications Products are usually ISO certified and may hold USFDA/CE certifications.</p>		
10.	<p>Lower Limb</p> <ul style="list-style-type: none"> • Anatomical Realism: Replicates human anatomy, including bones (femur, patella, tibia, fibula, tarsals, etc.), joints (hip, knee, ankle), and sometimes muscles and ligaments. • Joint Articulation: Designed to mimic realistic joint movement, including flexion/extension, abduction/adduction, and rotation, with specific degrees of freedom (DoF). • Materials: Constructed from durable, flexible, and sometimes weighted materials (e.g., silicone, polyurethane, thermoplastics) to simulate human tissue and weight. • Durability and Testing Standards: Built to withstand repeated use and often tested against industry standards (e.g., ISO 10328 for lower-limb testers). • Special Features: May include embedded sensors (IMUs) for data collection, mechanisms for simulating traction force, or compatibility with external devices like orthoses or exoskeletons. • Dimensions/Weight: Manikin height or leg length may be adjustable or available in different sizes (small, medium, large) to accommodate a range of scenarios. A full patient care manikin might weigh around 19 kg (approx. 42 lbs) and be 174 	01	500

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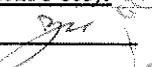
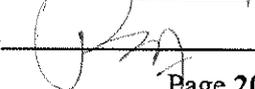
	<p>cm tall.</p> <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>		
11.	<p>Scale Head and Neck with Muscular</p> <p>Anatomical Accuracy: Models are designed to depict basic and detailed muscular, skeletal, nervous, and vascular structures of the head, neck, and sometimes the upper chest.</p> <p>Material: Typically made from durable, environmentally friendly PVC plastic or high-grade resin, which is corrosion-resistant and designed to resist deformation for longevity in educational settings.</p> <p>Scale/Size: Many models are life-size (1:1 scale) to provide a realistic reference, though miniature or three-quarter life-size versions may also be available. Example life-size dimensions include around 33 x 22 x 48 cm (approx. 13 x 8.7 x 18.9 in).</p> <p>Display: Most come mounted on a sturdy base or baseboard for stability during study or display.</p> <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>	01	500
12.	<p>Special Senses</p> <ul style="list-style-type: none"> • Senses Covered: Vision, hearing, taste, smell, and balance/equilibrium. • Components: Often a life-size or enlarged human skull model. • Key Features: <ul style="list-style-type: none"> ○ Eye: Removable eyeball, often dissectible into parts like the cornea, iris, lens, vitreous body, and retina, with details of rods and cones. Attachments for the six extraocular muscles and the optic nerve are common. ○ Ear: Sectioned views of the external, middle, and inner ear, showing the tympanic membrane, ossicles (malleus, incus, stapes), cochlea, semicircular canals, and the vestibulocochlear nerve (Cranial Nerve VIII). ○ Taste/Smell: Sectioned tongue showing papillae and taste buds, and 	01	250

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	<p>internal nasal passage structures (conchae, cribiform plate) to show the olfactory nerve (Cranial Nerve I).</p> <ul style="list-style-type: none"> ○ Nerves: Portions of the skull are sectioned to display major nerves, such as the flexible trigeminal nerve. ○ Materials: Typically made of durable plastic or resin. ○ Accessories: Often includes a base stand, a key card identifying parts, or an accompanying lecture/manual. <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>		
13.	<p>Brain</p> <ul style="list-style-type: none"> • Material: Most models are made from durable, non-toxic, medical-grade PVC plastic, which is lightweight, corrosion-resistant, and easy to clean. • Size & Weight: <ul style="list-style-type: none"> ○ Life-size models are common and generally align with the average human brain dimensions (approx. 14 x 16.7 x 9.3 cm or 5.5 x 6.5 x 3.6 inches) and weight (approx. 1.2 kg or 2.6 lbs). ○ Magnified models (e.g., 2X life-size) are also available for enhanced visibility of intricate details, with correspondingly larger dimensions and weights (e.g., 2.91 kg/6.4 lbs). • Dissection & Parts: Models often feature detachable parts (2, 4, 8, or up to 15 sections) to allow for hands-on exploration of internal structures, such as the lobes, cerebellum, and brainstem. <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>	01	500
14.	<p>Embryology Models</p> <ul style="list-style-type: none"> • Material: Most models are made of high-quality, environmentally friendly PVC plastic (often food-grade). This material is chosen for durability, being washable and unbreakable. Some specialized models might be made of fiberglass. • Stages Displayed: Models typically come in sets that depict a series of developmental stages, such as: 	01	7500

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COLLEGE OF NURSING (FEMALE)
 MAHARAJA


	<ul style="list-style-type: none"> ○ Early Development: Fertilized egg, 2-cell stage, 4-cell, 8-cell, morula, and various blastocyst stages (implantation). ○ Fetal Growth: Stages showing the embryo and uterus at 1, 2, 3, 4, 5, 6, 7, 8, and 9 months of pregnancy, often at different magnifications or life-size. • Design and Features: <ul style="list-style-type: none"> ○ Coloration: Models use distinct, bright colors to differentiate various structures and positions, often hand-painted for accuracy. ○ Display: Stages are usually mounted on a common stand or base, and individual parts are often removable for closer study. ○ Visibility: Some models feature a half-transparent design to show internal structures more clearly. ○ Dissection/Assembly: Certain complex models can have multiple detachable parts (e.g., 21 parts) that can be assembled like a 4D puzzle. • Size and Weight: Sizes range from highly magnified early stage models (e.g., 18x24 inches) to life-size fetal models. Weights vary depending on the set, from under a kilogram for simple sets to several kilograms for comprehensive ones. • Usage: These models are designed as intuitive teaching aids for medical students, biology education in secondary schools, patient communication by doctors, and general educational purposes. <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>		
15.	<p>Loose Bones 2set</p> <ul style="list-style-type: none"> • Material: Primarily durable PVC or fiber plastic, often unbreakable with normal use. • Size: Often life-size, ranging from 5 feet (around 150 cm) to 6 feet (around 180 cm) tall when assembled or fully laid out. Smaller, desktop-size models are also available. • Completeness: Contains all 206 bones of the adult human skeleton. 	02	1000

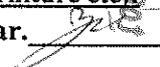
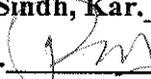
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	<ul style="list-style-type: none"> • Color: Natural bone white or ivory. • Washable: The material is often washable for hygiene and maintenance. <p>Key Features of a Disarticulated Set</p> <ul style="list-style-type: none"> • Individual Bones: All major bones are individually molded, allowing for separate handling and examination of specific anatomical features like tuberosities, condyles, and foramina. • Articulated Extremities (Variable): Many sets offer a hybrid approach for comparative study: <ul style="list-style-type: none"> ○ One hand and foot are typically wire-mounted to demonstrate natural movement and articulation. ○ The opposite hand and foot are supplied as loose, individual bones for detailed inspection of each carpal, metacarpal, tarsal, and phalange bone. • Skull: A key component is often a 3-part skull (calvarium/skull cap, base, and mandible) that can be disassembled for internal study. The jaw is usually movable. • Spine: The spinal column might be strung together on a nylon string or provided as individual vertebrae (cervical, thoracic, lumbar, sacrum, coccyx). <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>		
16.	<p>Human Skeleton Standard</p> <p>Key Specifications</p> <ul style="list-style-type: none"> • Height: Full-size models are typically 170 cm to 180 cm (approx. 5.6 to 6.0 feet) tall, often mounted on a rolling stand. Smaller, miniature versions (around 45 cm or 85 cm) are also available for desktop study. • Material: Most models are made from durable, washable, medical-grade polyvinyl chloride (PVC) plastic or high-quality resin. These materials are chosen for their longevity and ability to withstand frequent handling. • Anatomical Accuracy: High-quality models are cast from natural human specimens and are designed to be highly anatomically accurate, depicting all 	02	5000

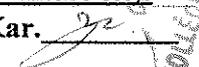
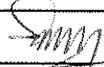
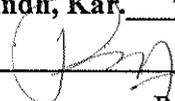

 COLLEGE OF ENGINEERING
 KARACHI
 KARACHI

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	<p>major bones and landmarks with near-cadaveric fidelity.</p> <ul style="list-style-type: none"> • Weight: A life-size model typically weighs around 12-14 kg including its stand. • Articulation: Standard manikins are articulated, featuring movable joints (shoulder, elbow, hip, knee, wrist, ankle, and jaw) to demonstrate natural movement and range of motion. • Detachable Parts: Key parts are often detachable for closer individual study, including: <ul style="list-style-type: none"> ○ Skull (which often disassembles into a removable calvarium/skull cap, base of skull, and movable jaw) ○ Arms and legs ○ Sometimes specific teeth • Additional Features: <ul style="list-style-type: none"> ○ Stand: Almost always includes a sturdy metal stand with 4 or 5 wheels for stability and easy mobility. ○ Nerve and Vessel Representation: Many educational models feature painted representations of nerve branches (yellow), arteries (red), and veins (blue). ○ Muscle Markings: Some advanced models include painted muscle origin (red) and insertion (blue) points. ○ Spinal Details: May include representations of a herniated lumbar disc, nerve roots, and the vertebral artery. <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>		
17.	<p>Articulated Skeleton</p> <ul style="list-style-type: none"> • Height: Usually life-size, ranging from approximately 5.5 feet (167 cm) to 6 feet (183 cm) tall. • Material: Most frequently made from durable, washable, and unbreakable PVC plastic. 	01	2500

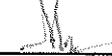
Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. 
- Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
- Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. 
- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

	<ul style="list-style-type: none"> • Anatomical Detail: Designed with high anatomical accuracy, often featuring representations of nerve branches, vertebral arteries, and herniated lumbar discs. Some advanced models may also include painted muscle origins and insertions. • Articulation: Joints (shoulders, elbows, wrists, hips, knees, ankles) are fully articulated to allow for natural movement demonstration. • Removable Parts: <ul style="list-style-type: none"> ○ Skull (often 3-part: calvarium, base, and mandible). ○ Arms and legs. ○ Sometimes, specific teeth are removable for study. • Mounting: Typically mounted on a sturdy stand with rolling/caster wheels for stability and mobility. <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>		
18.	<p>Articulated Skeleton Colum</p> <p>Height Life-size, typically 5.5 to 6 feet tall (approx. 167 cm to 180 cm).</p> <hr/> <p>Material Durable, non-toxic PVC plastic, often washable and resistant to damage.</p> <hr/> <p>Anatomical Accuracy High degree of accuracy (e.g., 96%), modeled from real human osteology data, showing major bony landmarks, fissures, and foramina.</p> <hr/> <p>Articulation Fully articulated joints allow for natural movement demonstrations (shoulders, elbows, hips, knees, wrists, ankles).</p> <hr/> <p>Mounting Typically mounted on a sturdy rod with a stable, mobile 5-wheel or 5-caster rolling base.</p> <hr/> <p>Weight Varies by brand, but typically between 9.5 kg and 14 kg (approx. 20-30 lbs).</p> <hr/> <p>Target Audience Medical students, doctors, teaching faculties, nursing colleges,</p>	01	2500

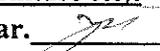

 GHULAN FATMA SHAH
 PRINCIPAL
 COLLEGE OF NURSING (FEMALE)
 KARACHI

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

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- Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
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- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

	<ul style="list-style-type: none"> • Visible Anatomy: The primary feature is a painted or otherwise highlighted cross-section that clearly shows the different organs (heart, lungs, etc.) and their relative positions. • Material: Constructed from durable materials such as polyvinyl chloride (PVC) or silicone rubber, designed to be lifelike in feel, washable, and latex-free. • Anatomical Accuracy: Internal parts are realistically sculpted and anatomically accurate to facilitate proper training and simulation. • Portability: Many models are designed to be compact and portable, often supplied with a carry bag for use in various training environments. • Durability: Built for repeated use in training scenarios, with a typical expected durability of at least 2 years. • Hygiene: Designed with features like removable face pieces or single-use airway systems to ensure infection control during training. <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>		
21.	<p>Heart bypass model</p> <ul style="list-style-type: none"> • Scale: Typically life-size (1:1 ratio) or slightly larger (1.5x or 2x life-size) for better visibility. • Material: High-quality, non-toxic PVC plastic, which is durable and washable. • Features: <ul style="list-style-type: none"> ○ Detachable parts: Most models are 2-part or 4-part, with a removable anterior heart wall to expose internal chambers, valves, and structures (atria, ventricles, tricuspid, and mitral valves). ○ Bypass visualization: Color-coded vessels (usually red for oxygenated, blue for deoxygenated blood) show the path of various bypass grafts (single, double, or triple) around blocked arteries. ○ Anatomical detail: Hand-painted with numerous anatomical markers (often numbered) and an accompanying key for identification. ○ Display: Comes with a removable stand for display and study. 	02	10000

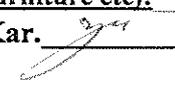
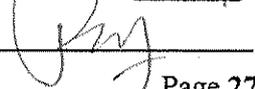
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- Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

	<ul style="list-style-type: none"> o Digital integration: Some modern models include access to a digital twin via smartphone app for interactive 3D viewing and quizzes (e.g., 3B Scientific Smart Anatomy models). <p>Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.</p>		
22.	<p>Heart functional model Physiological Simulation Features</p> <ul style="list-style-type: none"> • Heart and Lung Sounds: Built-in auscultation points for hearing heart, lung, and bowel sounds. Heart sounds are typically synchronized with a programmable ECG. • Programmable ECG: The ability to simulate various cardiac conditions, such as arrhythmias and heart attacks, with corresponding electrical rhythms displayed on a simulated patient monitor. • Palpable Pulse: Realistic pulses at various sites (e.g., radial, carotid, femoral), with pulse strength that can be adjusted or made dependent on simulated blood pressure. • Blood Pressure Simulation: Ability to measure and simulate varying blood pressure levels, including systolic and diastolic readings. • Circulation: Advanced models may feature a system of circulation vessels (aorta, vena cava, pulmonary arteries/veins) that support procedures like bypass surgery training on a "working" heart, complete with artificial fluid flow. • Airway Management: Features for practicing endotracheal intubation and other airway procedures, often including realistic chest rise and fall for respiratory assessment. • Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified. 	06	15000
23.	Manikin (Dummy) to demonstrate IV line and CPR-3-B Scientific Germany and leaderal Norway	02	30000

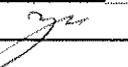
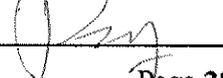

 S. ZAMIR HUSSAIN SHAH
 CHIEF EXECUTIVE OFFICER
 COLLEGE OF HOSPITALS
 KARACHI

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. 
- Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
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- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

	Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.		
24.	Muscular anatomy of human leg and hips (k) Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.	01	500
25.	Adult female lamented pelvis with nerves and pelvis floor Certification: For professional or institutional use, models may be USFDA or European CE certified and ISO certified.	01	500
26.	Multimedia+ White boards + Projection wall screen Specification: Display Device DLP or LCD No. of Pixels 1024 x 768, Brightness (Typical) 4000 ANSI lumens or higher Color, Systems PAL / SECAM / NTSC 4.43 / PAL-M / N Computer Compatibility UXGA / WXGA/ SXGA / XGA / SVGA / VGA / MAC analog Network Terminal (Optional) Wired / Wireless Weight 1-1.5 kg Projection Method Front, rear, ceiling Other Fall Ceiling Brackets, Casing, Documentation, any other Holding stand. IMPORTED/ EXPORT QUALITY. Should be: ISO/CE certified Warranty: Warranty period shall be of three years starting from date of satisfactory installation of equipment to the consignee end.	01	7500
27.	Water dispenser Specification: Imported thermostat, 40 Liters capacity water tank made of stainless steel tested for leakage and safety, temperature adjustable, compressor and full SS body. IMPORTED/ EXPORT QUALITY. Should be: ISO/CE certified Warranty: Warranty period shall be of three years starting from date of satisfactory installation of equipment to the consignee end.	06	45000
28.	Nursing Procedure Trays With Equipment's Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent	30	15000
29.	Principal office AC (1.5 ton) Specifications: <ul style="list-style-type: none"> ● Wall Split Type ● Heat & Cool Air Conditioner Rated Capacity: 1.5 Ton / 18000 BTU Cooling Liquid: R410 Features: ● 4-Way Air Flow ● Energy Efficient Class A+ (up to 60% Electricity Saving) ● Low Voltage Startup 150V ● Ultra-Low Frequency Torque Control ● High-Speed DSP Chip ● Precise Temperature Control ● Big Indoor (1 meter) ● Hidden Led Display ● Cold Plasma Generator ● Fire Proof PCB 	01	15000

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- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

	<ul style="list-style-type: none"> ● Intelligent Defrost ● I-Feel ● Power Factor Correction Technology up to 99% ● Turbo Mode ● Sleep Mode ● Timer ● Auto Restart ● Child Lock ● X-Fan ● A Class Energy Efficiency ● European Standard <p>ISO/CE certified 10 Years Compressor, 4 Years PCB card, 2 Years Evaporator/Coil and 1 Year Parts</p>		
30.	<p>V. Principal office (1.5 ton)</p> <p>Specifications:</p> <ul style="list-style-type: none"> ● Wall Split Type ● Heat & Cool Air Conditioner Rated Capacity: 1.5 Ton / 18000 BTU Cooling Liquid: R410 Features: ● 4-Way Air Flow ● Energy Efficient Class A+ (up to 60% Electricity Saving) ● Low Voltage Startup 150V ● Ultra-Low Frequency Torque Control ● High-Speed DSP Chip ● Precise Temperature Control ● Big Indoor (1 meter) ● Hidden Led Display ● Cold Plasma Generator ● Fire Proof PCB ● Intelligent Defrost ● I-Feel ● Power Factor Correction Technology up to 99% ● Turbo Mode ● Sleep Mode ● Timer ● Auto Restart ● Child Lock ● X-Fan ● A Class Energy Efficiency ● European Standard <p>ISO/CE certified 10 Years Compressor, 4 Years PCB card, 2 Years Evaporator/Coil and 1 Year Parts</p>	01	15000
31.	<p>Male faculty room (1.5 ton)</p> <p>Specifications:</p> <ul style="list-style-type: none"> ● Wall Split Type ● Heat & Cool Air Conditioner Rated Capacity: 1.5 Ton / 18000 BTU Cooling Liquid: R410 Features: ● 4-Way Air Flow ● Energy Efficient Class A+ (up to 60% Electricity Saving) 	01	15000

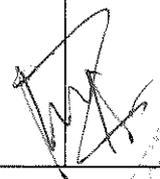
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- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____

	<ul style="list-style-type: none"> ● Low Voltage Startup 150V ● Ultra-Low Frequency Torque Control ● High-Speed DSP Chip ● Precise Temperature Control ● Big Indoor (1 meter) ● Hidden Led Display ● Cold Plasma Generator ● Fire Proof PCB ● Intelligent Defrost ● I-Feel ● Power Factor Correction Technology up to 99% ● Turbo Mode ● Sleep Mode ● Timer ● Auto Restart ● Child Lock ● X-Fan ● A Class Energy Efficiency ● European Standard <p>ISO/CE certified 10 Years Compressor, 4 Years PCB card, 2 Years Evaporator/Coil and 1 Year Parts</p>		
32.	<p>Female faculty room (1.5 ton)</p> <p>Specifications:</p> <ul style="list-style-type: none"> ● Wall Split Type ● Heat & Cool Air Conditioner Rated Capacity: 1.5 Ton / 18000 BTU ● Cooling Liquid: R410 Features: ● 4-Way Air Flow ● Energy Efficient Class A+ (up to 60% Electricity Saving) ● Low Voltage Startup 150V ● Ultra-Low Frequency Torque Control ● High-Speed DSP Chip ● Precise Temperature Control ● Big Indoor (1 meter) ● Hidden Led Display ● Cold Plasma Generator ● Fire Proof PCB ● Intelligent Defrost ● I-Feel ● Power Factor Correction Technology up to 99% ● Turbo Mode ● Sleep Mode ● Timer ● Auto Restart ● Child Lock ● X-Fan ● A Class Energy Efficiency ● European Standard <p>ISO/CE certified</p>	01	15000

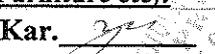
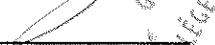
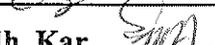
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 CHIEF OFFICER (FEMALE)
 COLLEGE OF NURSING
 KARACHI

	<ul style="list-style-type: none"> ● Sleep Mode ● Timer ● Auto Restart ● Child Lock ● X-Fan ● A Class Energy Efficiency ● European Standard <p>ISO/CE certified 10 Years Compressor, 4 Years PCB card, 2 Years Evaporator/Coil and 1 Year Parts</p>		
35.	<p>Demonstration room (2ton)</p> <p>Specifications:</p> <ul style="list-style-type: none"> ● Wall Split Type ● Heat & Cool Air Conditioner Rated Capacity: 2 Ton / 24000 BTU Cooling Liquid: R410 Features: ● 4-Way Air Flow ● Energy Efficient Class A+ (up to 60% Electricity Saving) ● Low Voltage Startup 150V ● Ultra-Low Frequency Torque Control ● High-Speed DSP Chip ● Precise Temperature Control ● Big Indoor (1 meter) ● Hidden Led Display ● Cold Plasma Generator ● Fire Proof PCB ● Intelligent Defrost ● I-Feel ● Power Factor Correction Technology up to 99% ● Turbo Mode ● Sleep Mode ● Timer ● Auto Restart ● Child Lock ● X-Fan ● A Class Energy Efficiency ● European Standard <p>ISO/CE certified 10 Years Compressor, 4 Years PCB card, 2 Years Evaporator/Coil and 1 Year Parts</p>	01	15000
36.	<p>Computer lab (1.5 ton)</p> <p>Specifications:</p> <ul style="list-style-type: none"> ● Wall Split Type ● Heat & Cool Air Conditioner Rated Capacity: 1.5 Ton / 18000 BTU Cooling Liquid: R410 Features: ● 4-Way Air Flow ● Energy Efficient Class A+ (up to 60% Electricity Saving) ● Low Voltage Startup 150V ● Ultra-Low Frequency Torque Control ● High-Speed DSP Chip ● Precise Temperature Control 	02	15000

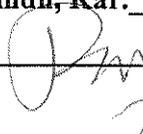
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- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 

	<p>Specifications:</p> <ul style="list-style-type: none"> • Capacity: 3000 VA / 2700 W - 3000 W • Voltage: 230V Nominal (Configurable for 220, 230, or 240V) • Topology: Online Double Conversion (best protection) or Line Interactive • Waveform: Pure Sine Wave • Input/Output Connectors: IEC 320 C20 Input; Outlets usually include multiple IEC C13 and C19 • Runtime: Variable based on load, typically 4-14 minutes at full load, with expandable battery packs • Efficiency: High efficiency up to 95% in green mode <p>Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified Warranty 03 years from the date of installation</p>		
39.	<p>30.KV Generator for Faculty & Hostel, (only fans & lights)</p> <p>Specification:</p> <p>a) Sound Proof Canopy</p> <p>b) ATS Panel with Foundation, Earth Pit, Cabling, and Installation & Commissioning is the responsibility of the supplier/vendor.</p> <ul style="list-style-type: none"> • Three phase four wires, 50HZ at 1500 RPM, silent type. • General Feature • Oil and fuel filter fitted, water separator • Lube-oil drain valve fitted • Electric starter motor 24 V.D.C • Output range: Prime-50KVA • Voltage: 380-415 VAC, 50 Hz • Induction system: Turbocharged • 8-hour operation base tank • Key start / auto start • Mechanical /Electrical governor • 4 pole MCCB, set mounted starting battery • Soundproof and weatherproof canopy • Operation and Maintenance manual • Special Integrated Steel Base tank and sprayed overall in gloss enamel paint <p>Genset Specification:</p> <p>Voltage Regulation Voltage regulation maintained within $\pm 0.5\%$ Between 0.8 and 1.0 lagging and unity From no load to full load At speed droop variation up to 4.5% Frequency Adjustable Ratio Change load from 0-100%, within 1.0% (electric speed regulator), within 4.5%</p>	01	75000


 GENERAL MANAGER
 COLLEGE OF NURSING (FEMALE)
 KARACHI

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

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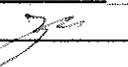
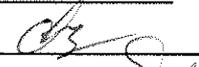
	<p>(mechanical speed regulator) Frequency Undulation Load from 0-100%, Frequency undulation within 0.25% No load wire volts max undulation ratio within 1.8% Three phase balanced load in the order of 5%</p> <p>Engine Specification: In-line direct injection 3-4-cylinder diesel engine or better Type: Water cooled, four cycles, Turbocharged. Construction: Two valves per cylinder forged steel crankshaft and connecting rods, cast iron block. Fuel System: 24 volt fails safe actuator. Spin-on paper element fuel filters with fuel pump injection system with integral Electronic governor. Dual flexible fuel lines and connectors. Standard fuel water separator. Filters: Air cleaner with dry element and restriction indicator. Spin full flow lube oil filter. Oil cooler. Drain Tap</p> <p>Alternator Technical Data: Brushless, self-exciting Class (H) insulation Standard degree of protection is IP23 Self-regulating With fan cooling Resist humid grease AC excitation, rotating rectification tube Stator grease insulation covered Rotator and excitation high polymer, Resist the corruption of oil and acid. Rotator balance is in accordance with BS5625 standard 12.5 High-quality lubrication sealed long-time bearing Rotator silicon steel close tight O&M Manual 85 dB sound proof canopy Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified Warranty 03 years from the date of installation</p>		
40.	<p>Heavy Duty Photocopiers Latest</p> <p>Specifications:</p> <p>Speed: 35+ pages per minute (ppm) for A4/Letter, higher for A3.</p> <p>Paper Handling: Multiple trays (4x500 sheets standard), heavy media support (up to 300gsm), duplex ADF for one-pass scanning.</p> <p>Connectivity: Ethernet, Wi-Fi, USB, Mobile Printing (AirPrint, Mopria, Apps).</p> <p>Display: Large, color touchscreen (7-inch or more) with intuitive controls (flick/drag).</p> <p>Toner/Ink: High-yield cartridges (50k+ pages) or EcoTank systems for low cost-per-page.</p> <p>Functions: Print, Copy, Scan, Fax, with optional finishing (stapling, hole punch).</p>	01	20000

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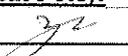
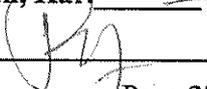
	<p>Security: Secure print release, data encryption, user authentication (uniFLOW).</p> <p>Processor/Memory: Fast processors (400MHz+) and ample RAM (256MB+) for complex jobs.</p> <p>Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified</p> <p>Warranty 03 years from the date of installation</p>		
41.	<p>Reference collection Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent</p>	1200	100000
42.	<p>Educational online software & CDs Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent</p>	50	5000
43.	<p>Scientific journals, conference proceedings standers, other ephemeral material Certification: ISO9001 Certified Manufacturer Make: Local Export Quality or Equivalent</p>	50	5000
44.	<p>HP workstations Intel core i7 with LED monitor for it lab (CPU, LCD-19", Keyboard, Mouse) CPU E57003, Ghz Processor with 2GB Ram DDR3, 500 GB SATA HDD along with Intel Motherboard along with AGP Card, Lan Built-in, Sound Built-in, DVD Writer, (Complete System). HP / Dell or Equivalent.</p>	30	150000
45.	<p>Fiber OTDR</p> <p>Specifications:</p> <p>Wavelengths: Determines the type of fiber (SM/MM) and application (e.g., 1310/1550nm for SM, 850/1300nm for MM).</p> <p>Dynamic Range (dB): The maximum measurable distance or loss; higher means longer tests, but often increases dead zones.</p> <p>Event Dead Zone (m): Smallest distance between two detectable events (like splices).</p> <p>Distance Dead Zone (m): Smallest distance from the connector to the first detectable event.</p> <p>Pulse Width (ns/μs): Shorter pulses offer better resolution (shorter dead zones) for close events, while longer pulses reach further.</p> <p>Accuracy (Loss/Distance): Precision in measuring loss (dB) and distance (m/km).</p> <p>Display & Interface: Screen size, touch screen, USB/Wi-Fi/Bluetooth connectivity for data transfer.</p> <p>Battery Life: Hours of continuous operation.</p>	01	4000

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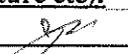
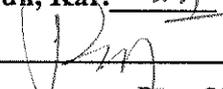
	<p>Optional Features: Integrated power meter, Light Source (LS), VFL (Visible Fault Locator), fiber inspection probe, PON testing</p> <p>Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified</p> <p>Warranty 03 years from the date of installation</p>		
46.	<p>Fiber specialization machine complete set</p> <p>Alignment Method: Core alignment (high precision) or cladding alignment.</p> <p>Applicable Fiber Types: SMF (G.652), MMF (G.651), DSF, NZDSF (G.655), G.657 bend-insensitive fibers.</p> <p>Average Splice Loss: Typically 0.02dB for SMF and 0.01dB for MMF.</p> <p>Splice Time: 5 to 9 seconds typical.</p> <p>Heating Time: 15 to 37 seconds for a 40mm sleeve.</p> <p>Fiber Dimensions: Cladding diameter 80-150 μm, coating diameter 100-1000 μm.</p> <p>Power Source: High-capacity Li-ion battery (e.g., 7800mAh for ~240 splice/heat cycles) and AC adapter.</p> <p>Key Accessories: High-precision fiber cleaver, fiber stripper, spare electrodes, cleaning supplies, and a carrying case that often doubles as a workstation.</p> <p>Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified</p> <p>Warranty 03 years from the date of installation</p>	01	15000
47.	<p>Laser printer HP latest model</p> <p>Specification: Black Print Speed: Up to 40 ppm Print Resolution: 1200 x 1200 dpi Auto-Duplex Printing 100-Sheet Multipurpose Input Tray 250-Sheet Input Tray 150-Sheet Output Tray, Mobile Printing USB 2.0 & Ethernet Connectivity Monthly Duty Cycle: 80,000 Pages</p> <p>Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified</p> <p>Warranty 03 years from the date of installation</p>	01	5000
48.	<p>Computer with internet facility</p> <p>Specification:</p>	01	5000

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	<p>Black Print Speed: Up to 40 ppm Print Resolution: 1200 x 1200 dpi Auto-Duplex Printing 100-Sheet Multipurpose Input Tray 250-Sheet Input Tray 150-Sheet Output Tray, Mobile Printing USB 2.0 & Ethernet Connectivity Monthly Duty Cycle: 80,000 Pages Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified Warranty 03 years from the date of installation</p>		
49.	<p>Color laser printer Specification: Color Print Speed: Up to 40 ppm Print Resolution: 1200 x 1200 dpi Auto-Duplex Printing 100-Sheet Multipurpose Input Tray 250-Sheet Input Tray 150-Sheet Output Tray, Mobile Printing USB 2.0 & Ethernet Connectivity Monthly Duty Cycle: 80,000 Pages Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified Warranty 03 years from the date of installation</p>	01	6000
50.	<p>Workstations Intel I-7 with LED monitor Specification: Processor (CPU): Intel Core i7 (Eight generation or newer) Operating System: Microsoft Windows 10 x64 Memory: 8 GB RAM or more Storage: 1 TB internal storage drive Monitor/Display: 21" led display or more Keyboard, Mouse, CD/DVD writer, AGP card, LAN and all other accessories Origin: UK/EUROPE/USA/JAPAN or Equivalent ISO/CE certified Warranty 03 years from the date of installation</p>	05	12500
51.	<p>Refrigerator 12Cu Feet Refrigerator 12 cu ft. Handle less design, low voltage technology-can run at as low as 135 volts, no use of stabilizer. IMPORTED/ EXPORT QUALITY. Should be: ISO/CE certified Warranty: Warranty period shall be of three years starting from date of satisfactory installation of equipment to the consignee end.</p>	01	5000
52.	<p>LED Screen 55"Smart Specification</p>	01	7500

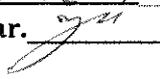
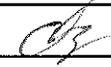
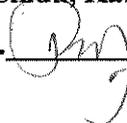
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	<ul style="list-style-type: none"> • Display: 55" smart LED or better • QLED display for vibrant colors • 4K UHD resolution • Android Smart TV with Google Assistant • Dolby Audio <p>Certification: ISO 9001, 13485 ,Certified Manufacturer CE marked/FDA approved</p>		
53.	<p>Chemicals IMPORTED/ EXPORT QUALITY. Should be: ISO/CE certified</p>	01	5000


 AMULIYATIYIM SPAT
 COLLEGE OF NURSING (BUNIAQ)
 AHIRPUR

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SECTION B

Supply of Hospital & General Furniture Items

Technical Evaluation Criteria for Section "B" Maximum Allocable Marks Score 70% to Qualify

Check List (Mandatory Documents)

If any bidder failed to submit any of the following documents, the same shall be disqualified.

Sr. No.	DOCUMENT DESCRIPTION	YES / NO	PAGE #
1	Tender Purchase Receipt (Original)/Pay order		
2	Bid Security (2%) Copy with value hidden in Technical Proposal; Original in Financial)		
3	Technical Proposal on Bidder's Letterhead		
4	Compliance sheet on letter head		
5	Undertaking (as per sample form)		
6	Income Tax & GST Registration Certificate		
7	Valid Professional Tax Certificate		
8	FBR Income Tax Returns (last 3 years)		
9	Audited Financial Statement (last 3year)		
10	Factory / Workshop Details (duly equipped)		
11	Valid Authorization Letter from Manufacturer in reference to this particular tender.		
12	Catalogue / Brochures / Drawing		
13	ISO 9001 of Bidders / Manufacturer (where applicable) (website link must be provided for verification)		

Note:

- All pages of the bid, except for un-amended printed literature, shall be initialed by the Bidder.
- Documents must be submitted in binding, with filled Table of Content, Page Numbering and tagging wherever required.

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EVALUATION / QUALIFICATION

1. The procuring agency reserves the right to evaluate and compare the bids on itemized basis OR on the basis of a group of similar nature goods OR goods compatible with each other. The following merit point system for weighing evaluation factors/criteria will be applied for technical proposals.
2. Bidders achieving minimum 70 % marks will be considered only for further process. Documentary evidence must be attached in support of each parameter.
3. Any Bid not meeting the mandatory requirements of evaluation criteria will be disqualified / rejected straight away and will not be considered for further evaluation.

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
1	Conformity to the Purchaser's Specifications / Sample Examination	50
1.1	Fully compliance with the required specifications / Sample	50
1.2	Compliant with minor deviation (up to 10% subject to main function is not affected)	40
1.3	Non-compliance from the statement of required specifications	Disqualify
2	Last three Years' Experience of five Public Sector Tertiary Care Hospitals (2 Marks of each)	10
3	Last three Years' Experience of five Private Sector Tertiary Care Hospitals (2 Marks of each)	10
4	Average Annual Turnover during last three (03) financial years Duly verified from FBR Tax Returns	10
4.1	More than 500 (M)	10
4.2	More than 300 (M) to 400 (M)	08
4.3	More than 200(M) to 300 (M)	06
4.4	More than 100 (M) to 200 (M)	04
5	Manufacturer's Authorization	10
5.1	Itself Manufacturer (Attached valid ISO 9001 / 13485) (Attached FBR status showing Manufacturer In NTN verification)	10
5.2	Valid Authorization of Manufacturer of goods (Attached valid authorization from manufacturer).	05
6	Delivery Schedule at consignees end	10
6.1	Within 20 days	10
6.2	Within 30 days	08
6.3	Within 45 days	06
TOTAL MARKS		100

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BIDDER EVALUATION CRITERIA

Bid found to be responsive with maximum accumulative points (Technical + Financial) shall be accepted as the **most advantageous bid** as per SPPR, 2010 (Amended 2021).

Bids will be evaluated on the basis of following evaluation criteria.

A. TECHNICAL EVALUATION

- i) Technical evaluation has 70% weightage
- ii) Bids will be evaluated on a Bidder's capacity and capability to undertake supplies and on quoted item quality, performance and conformity to the required specifications.
- iii) Technical capacity of a bidder includes availability of workshop, tools, technical staff, number of installation and experience in the province of Sindh for prompt services to Past performance of the bidder at **Office of the Principal College Of Nursing (Female) Khairpur** will also be reviewed.
- iv) A bidder must achieve a minimum of 70 points out of total 100 points in technical evaluation, to be considered for financial evaluation.

B. FINANCIAL EVALUATION

- i) Financial evaluation has 30% weightage.
- ii) Only financial proposal of bidders with responsive technical proposal will be opened. Financial proposal of bidders who do not meet required mandatory documents and minimum 70 points out of total 100 points in technical evaluation will be returned unopened.
- iii) Bidder who has offered the lowest value for the item will get 30 points.
- iv) All remaining bidders after the lowest shall get points on their financial proposal, calculated as per the following formula.

$$\frac{\text{Value of lowest bidder} \times 30}{\text{Value of higher bidder}} \\ \text{[2nd, 3rd, 4th, etc.]}$$

C. FINAL BID EVALUATION

- i) Points obtained by bidders in technical and financial evaluation shall be prorated and finalized as follows.

Evaluation	Weightage
Technical	70%
Financial	30%
Total	100%

Bid of a bidder who is found technically responsive with highest accumulated points will be considered as the most advantageous bid.

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SECTION B

Supply of Hospital & General Furniture

S. No	Name of items	QTY	FIXED BID SECURITY
1.	Bed side screen Screen mounted on swivel castors; positioned in broad stance for good stability. Material: Is be resistant to corrosion (ref. to tropical environment) and decontamination (referring to chlorine solution) Frame: Epoxy powdered coated steel Curtain : Parachute and washable Dimensions : Bed screen: 3 panel of approx. 96 x 61 (inches) Swivel castors: Approximately diameter 3" (imported) Plastic bushes in all sections for easy movement without friction Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	07	3000
2.	Office Furniture for 'principal & Vice Principal: Set Consultant of office tables, Revolving chairs and side table plus six chairs and one Almirah Cabinet With sofa set Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	01	12500
3.	Revolving chair imported hydraulic base Made of seat and back with one imported sheet. Cushion made of molty foam No.1 quality with fine quality Leatherette. Revolving and hydraulic Taiwan base and cylinder with one year guarantee. Arm made of imported material Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	15000
4.	File cabinet 54"x24"x18 <ul style="list-style-type: none"> • Size: 39 W 17 L 47 H (inches) • Top and Front: White MFC • Carcass: Aland Pine MFC • Handle: PVC (White and Grey) • Shelves: 2 • Glides: Rubber Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	9000
5.	Visitor chairs having imported leatherette Rexene in seat (31H x 18W x 18"D, Seat height: 18") Frame of made of Sheesham wood (lacquer polish). Seat and Back Molty Foam No.1 quality with project fabric. Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	3000
6.	Almirah size 6'x3'x16" made of on wood shade veneer board Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	6000
7.	Table size 5'x3' for faculty with side rack Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	6000
8.	Table 5x3 with side rack Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	12	12000

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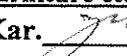
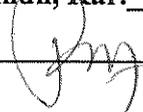
9.	Visitors chairs having leatherette Rexene Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	3000
10.	Steel Almirah size 6"x34"x18 made of 22 gauge Specification: Size: 3"x6"x18" made of MS Sheet 22 gauge solid 4 shelves Inter lock system with fine quality brass handle Spray paint Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	12	30000
11.	File cabinet size 54"x24"x18" made of 22 gauge <ul style="list-style-type: none"> • Dimensions: 54 inches (Height) x 24 inches (Width) x 18 inches (Depth). • Type: Based on its height and common availability, this is likely a vertical file cabinet, designed to hold letter or legal-sized documents in multiple stacked drawers. The 18-inch depth is a common size for vertical file cabinets, though longer (e.g., 22-inch or 24-inch) options also exist. • Thickness: 22-gauge steel has a thickness of approximately 0.0299 inches or 0.76 mm. • Durability: It is considered a standard or mid-range thickness for office-grade steel furniture. While commercial-grade or heavy-duty cabinets often use thicker 18- or 20-gauge steel, 22-gauge provides adequate strength and durability for typical office environments. • Application: This gauge offers good rigidity and is resistant to denting under normal use conditions, making it a reliable material for file cabinet bodies and drawer fronts. • Comparison: It is thicker and more rigid than the very light 24 or 26-gauge steel sometimes used for more basic or lightweight applications, but less heavy-duty than 16 or 18-gauge steel used for industrial or high-security storage. Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	18000
12.	Relax sofa 03 seater cushion blue Made of Solid Sheesham wood structure with No.1 quality Molty Foam seat and back with good quality project fabric/Leatherette and fine polish work. Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	15000
13.	Office table size 4x2 ½ Length (Width): 4 feet (approx. 48 inches or 120 cm) Depth: 2.5 feet (approx. 30 inches or 76 cm) Height: Typically 2.5 feet (approx. 30 inches or 76 cm), which is a standard ergonomic	06	6000

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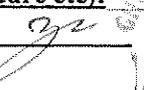
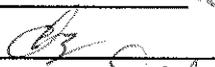
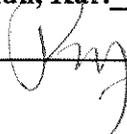
	height for most adults Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).		
14.	3-seatter steel bench Typical Specifications Material: Frame: Mild Steel (MS) tube (e.g., 1.2mm, 2mm thick) or Stainless Steel (SS). Seats/Back: Cold-rolled steel plate (e.g., 1.4mm) or Stainless Steel (SS 202, SS 304). Dimensions: Overall Width: 134cm – 203cm (53-80 inches) for three adults. Seat Height: Approx. 45-50cm (18 inches). Overall Height: Approx. 82-89cm (32-35 inches). Depth: Approx. 67cm (26 inches). Design & Construction: Frame: Welded (TIG/Argon) with strong joints. Finish: Chromed or powder-coated (silver, black). Features: Often includes metal armrests, perforated seats/back, and optional floor-fixing plates.	06	9000
15.	Desk two seater/students chairs Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	100	40000
16.	Lecture hall rostrum Height: The standard height is typically between 42 to 48 inches (approximately 106 to 122 cm) to comfortably accommodate most adult speakers while standing. Height-adjustable models (motorized or manual) are recommended for accessibility, including use by speakers in wheelchairs. Reading Surface: The desktop should have a sufficient depth (around 18–24 inches or 45–60 cm) to hold laptops, notes, and other materials. An angled surface (15° to 25°) with a high bezel helps prevent items from sliding off and reduces neck strain. Mobility: Many modern rostrums include heavy-duty, lockable caster wheels for easy repositioning within a large hall. Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	06	4500

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17.	Computer table made of wood Width: 750mm, Depth: 400mm, Height: 750mm the table shall be supplied with steel members duly welded and rigidly fixed table top and provided with a slide able keyboard tray, modesty panel and footrest. Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	25	25000
18.	Computer chair with revolving made of cushion Wooden with cushion, back & arm rest. Mattress molty or equivalent and she sham or equivalent. Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	25	12500
19.	Chair with table Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	50	8000
20.	Rostrum Made of ¾ high quality lamination board with wood edges, solid wood base and fine quality polish with lacquer Size Total Height 4' x W 2½'	01	500
21.	Set of bed, chair and study table, cupboard Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	100	325000
22.	Dinning table 60 persons Height: Standard dining table height is consistently 28 to 30 inches (71-76 cm). Clearance: Allow at least 36 inches (3 feet) of clear space around each table for chairs to be pulled out and for guests and servers to move comfortably. Room Size: The total room space needed must accommodate the tables, chairs, and required clearance (e.g., a 60-inch round table needs roughly a 13ft x 13ft area). Material: Materials vary widely, from solid wood to metal to high-impact polyethylene for durability in commercial settings. Country of Origin: IMPORTED/ EXPORT QUALITY. Should be: ISO-13485, CE/ ISO-14001 (Anyone).	01	15000
23.	Canteen chair plastic multi colors Material: Typically made from polypropylene (PP) or high-density polyethylene (HDPE), often with UV protection for outdoor suitability. Design: Usually armless, stackable (often up to 8+ high) for efficient storage, and often features a contoured or ergonomic backrest for comfort. Colors: Available in a wide range of colors, including neutral tones like black, white, and grey, as well as vibrant options like red, blue, green, orange, and yellow. Dimensions (approximate ranges): Overall Height: 78 cm to 85 cm (30.7" to 33.5").	30	5000

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S. #	Name	Designation	Posted Location	Date of Joining	Education	Trainings

Note: Supporting Documents must be provided for each employee.

CEO/Proprietor/Managing Director

Name: _____
 Email Address: _____
 Cell Phone: _____

Director/General Manager Services

Name: _____
 Email Address: _____
 Cell Phone: _____

Director/General Manager Sales

Name: _____
 Email Address: _____
 Cell Phone: _____

Technical Focal Person for this Project

Name: _____
 Email Address: _____
 Cell Phone: _____
 Address: _____

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- Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____

(Handwritten signature)
 COLLEGE OF BUSINESS (HUMAS)
 KARACHI

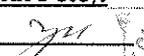
FINANCIAL EVALUATION SHEET(FORM E)

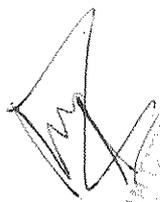
Annual Turnover for the last 3 years Year (PKR)	
Year 2024	
Year 2023	
Year 2022	

Financial Information in PKR	Year 2024	Year 2023	Year 2022
Total Assets (TA)			
Total Liabilities (TL)			
Current Assets (CA)			
Current Liabilities (CL)			
Total / Gross Revenue (TR)			
Profits Before Taxes (PBT)			
Net Profit			
Current Ratio			

Supporting Document	Yes / No	
Bank Statement	Year 2024	
	Year 2023	
	Year 2022	
Audited Accounts	Year 2024	
	Year 2023	
	Year 2022	
Bank Account Maintenance Certificate		

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. 
- Majid Ali, Senior Equipment Engineer, NICH, KARACHI. 
- Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. 
- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. 
- Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. 


 COLLEGE OF NURSING (FEMALE)
 KARACHI

MANUFACTURER'S AUTHORIZATION

(FORM F)

[SEE CLAUSE 11.1 (A) OF THE INSTRUCTION TO BIDDERS]

To:

Principal College Of Nursing (Female) Khairpur

WHEREAS _____ [name of the Manufacturer] who are established and reputable Manufacturers of _____ [name and /or description of the goods] having factories at _____ [address of factory] do hereby authorize _____ [name and address of Bidder / Agent] _____ to submit a bid, and subsequently follow-up / negotiate and sign the Contract with you against Invitation for Bids (IFB) / Tender Notice for the goods manufactured, by us, under the patent name of _____ for performance of the contract.

We hereby commit and assure our full guarantee and warranty / guarantee as per Clause 12 of the General Conditions of Contract for the goods offered for supply by the above mentioned firm against this Invitation for Bids.

[Signature for and on behalf of
Manufacturer] Note:

This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. _____
- Majid Ali, Senior Equipment Engineer, NICH, KARACHI. _____
- Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. _____
- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. _____
- Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____


COLLEGE OF NURSING (FEMALE)
KHAIROPUR

PERFORMANCE CERTIFICATE(FORM H)

[on bidder's letter head]

This is to certify that the institute is satisfied by the performance of the firm and equipment as detailed below.

Purchase Order No: _____, dated _____
Make & Model no.: _____
Serial Number: _____
Quantity: _____
Name of the consignee: _____

The Firm has fulfilled his contractual obligation regarding the following services:
Satisfactory Installation, performance, and commissioning of equipment.
Furnishing detailed operation and maintenance manual for each equipment.
Training of the operators/users in operating the equipment to the satisfaction of the Institute.
Maintain up time of % _____
Perform Preventative maintenance at _____ Interval during warranty/contract period
Provide Spare parts timely

Biomedical Engineering Department:

Name _____

Designation _____

Date _____

Signature with Stamp _____

Head of the Institute/Medical Director/Medical Superintendent:

Name _____

Designation _____

Date _____

Signature with Stamp _____

Representative of the firm:

Name _____

Designation _____

Date _____

Signature with Stamp _____

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar.
- Majid Ali, Senior Equipment Engineer, NICH, KARACHI.
- Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop.
- Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar.
- Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi.

AMHIL...
COLLEGE OF BUSINESS (FACULTY)
KARACHI

BID LETTER FORM

From:

(Registered name and address of the bidder) To:

Principal College Of Nursing (Female) Khairpur

Dear Sir / Madam,

Having examined the bidding document and amendment thereon we the undersigned, offer to provide services to the works including in conformity with the terms and conditions of the bidding document and amendments there on, for the following project in response to your tender call dated _____

Tender Title:

We undertake to provide services/execute the above project or it part assigned to us in conformity with the said bidding documents for an estimated sum of Rs. _____ (Rupees - _____) (total bid amount in words and figures) which may vary in accordance with the schedule of prices attached herewith and coverage options made by Drug Testing Laboratory Sindh or its user organization.

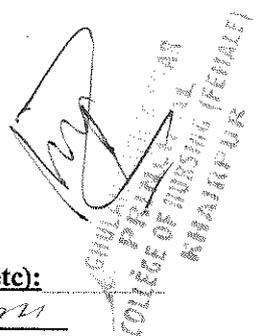
If our bid is accepted, we undertake to;

- 1) Provide services/execute the work according to the time schedule specified in the bid document,
- 2) Obtain the performance guarantee of bank in accordance with bid requirements for the due performance of the contract, and
- 3) Agree to abide by the bid conditions, including pre-bid meeting minutes if any, which remain binding upon us during the entire bid validity period and bid may be accepted any time before the expiration of that period.
- 4) We understand that you are not bound to accept the lowest or any bid you may receive, nor to give any reason for the rejection of any bid and that you will not defray any expenses incurred by us in bidding.

Place:

Date:

Bidder's signature
and seal.


Principal College of Nursing (Female)
Khairpur

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. _____
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. _____
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. _____
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. _____
- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____

CONTRACT FORM

THIS AGREEMENT made the Day of (year) Between the Procuring Agency (hereinafter "the _____") of one part and(Name of Vendor) of(City and country of Vendor) (Hereinafter "the Supplier") of the other part: WHEREAS the _____ is desirous that certain Supplies, as described in the bid document and briefly outlined below, should be provided by the Vendor.

Date of tender call:
Title of the project:
Brief outline of the work:

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS;

In this agreement words and expression shall have the same meanings as are respectively assigned to them in the bid document referred to. The following document shall be deemed to form and be read and construed as part of this Contract, viz..

- 1) Bid document(s)
- 2) Pre-bid conference minutes if any,
- 3) Clarification on bid document issued if any,
- 4) Principal College Of Nursing (Female) Khairpur of award notification.

In case of conflict among documents mentioned above, the documents mentioned above in reverse order will prevail over other documents. In consideration of the payments to be made by the **Principal College Of Nursing (Female) Khairpur** to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the **Principal College Of Nursing (Female) Khairpur (Tender Title.)** and to remedy defects therein conformity, in all respects, with the provisions of the contract.

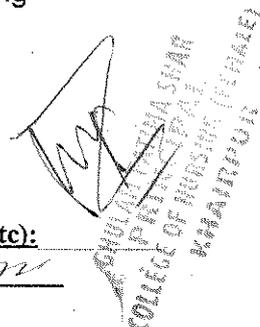
The **Principal College Of Nursing (Female) Khairpur** hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the contract price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

Brief particulars of the services which shall be supplied/provided by the Supplier are as under:

Solutions, service or material	Quantity	Unit price	Amount	Remarks

IN WITNESS whereof the parties hereto have caused this Agreement executed the day and year abovewritten.

Signed, sealed, delivered by _____ the (for the Procuring agency)
 Signed, sealed, delivered by _____ the (for the Supplier)


 S. ZAMIR HUSSAIN SHAH
 COLLEGE OF NURSING (FEMALE)
 KHAIKUR

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. _____
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. _____
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. _____
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. _____
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____

**FORM OF PERFORMANCE SECURITY
(Bank Guarantee)**

Guarantee No.: _____
Executed on: _____
Expiry date: _____

[Letter by the Guarantor to the Employer]

Name of Guarantor (Bank) with complete address (Scheduled Bank in Pakistan):

Name of Principal (Contractor, Manufacturer, Supplier or any bidder) with complete address:

Penal Sum of Security (express in words and figures):

Letter of Acceptance No. _____ Dated: _____

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bidding Documents and above said Letter of Acceptance (hereinafter called the Documents) and at the are e of the said Principal we, the Guarantor above named, are held and firmly bound unto the **Principal College Of Nursing (Female) Khairpur** (hereinafter called the Employer) in the penal sum of the amount stated above for the payment of which sum well and truly to be made to the said Employer, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that whereas the Principal has accepted the Employer's above said Letter of Acceptance for _____ (Name of Contract) for the _____ (Name of Project).

NOW THEREFORE, if the Principal (Contractor) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents- during the original terms of the said Documents and any extensions thereof that may be granted by the Employer, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Condition of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall be received by us

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. _____
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. _____
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. _____
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. _____
- e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____


S. ZAMIR HUSSAIN SHAH
BIO-MEDICAL ENGINEER
DR. RUTH K.M. PFANGLER CIVIL HOSPITAL
KARACHI

within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee.

We, _____ (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Employer without delay upon the Employer's first written demand without cavil or arguments and without requiring the Employer to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Employer's _____ written declaration that the Principal has refused or failed to perform the obligations under the Contract which payment will be effected by the Guarantor to Employer's designated Bank & Account Number.

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal (Contractor) has duly performed his obligations under the Contractor has defaulted in fulfilling 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 forthwith and without any reference to the Principal 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.

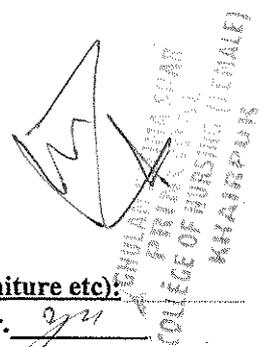
Witness:

Guarantor (Bank)

1. _____
(Name, Title, Signature & Seal)

2. _____
(Name, Title, Signature & Seal)

Signature: _____
Name: _____
Title: _____



- Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):
- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. [Signature]
 - b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. [Signature]
 - c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. [Signature]
 - d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. [Signature]
 - e. Rajeevv Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. [Signature]

INTEGRITY PACT

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC PAYABLE BY THE SUPPLIERS/CONTRACTORS/CONSULTANTS

Contract Number: NO. _____ Dated: _____
Contract Value: Rs. _____
Contract Title: _____

M/s. _____ hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, M/s. _____ represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, in whatsoever form, **Principal College Of Nursing (Female) Khairpur** except that which has been expressly declared pursuant hereto.

M/s. _____ certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

M/s. _____ accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA. Notwithstanding any rights and remedies exercised by PA in this regard, M/s.

_____ agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by M/s.

_____ as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from PA.

M/s. _____


Principal College Of Nursing (Female) Khairpur

GHULAN
PRINCIPAL
COLLEGE OF NURSING (FEMALE)
KHAIRPUR

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. _____
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. _____
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. _____
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. _____
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____

Bid Form & Price Schedule

BID FORM

To:

Principal College Of Nursing (Female) Khairpur

Dear Sir,

Having examined the Bidding Documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver the goods specified in the said Bidding Documents for the sum of

[Total Bid Amount Rs. _____], [Bid Amount in words

only] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this bid.

1. The free of cost / donation / discounts offered and the methodology for their application are:

We undertake, if our bid is accepted, to deliver the goods in accordance with the delivery schedules specified in the Schedule of Requirements.

2. If our bid is accepted, we shall obtain an unconditional guarantee of a bank in the sum of 5% of the Contract Price for the due performance of the Contract, in the form prescribed by the Procuring Agency.

3. We agree to the validity of this bid for 90 days from the date fixed for financial bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

4. Until a formal Contract is prepared and executed, this bid, together with the written acceptance thereof and notification of award, by the Procuring Agency, shall constitute a binding Contract between us.

5. We understand that you are not bound to accept the lowest or any bid you may receive.

Name _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid for and on behalf of _____

Date _____

(A) PRICE SCHEDULE IN PAK RUPEES delivered duty paid (DDP BASIS)

FOR GOODS OFFERED WITHIN THE PROCURING AGENCY'S COUNTRY

S#	Detailed Specification of Goods	Model/ Cat No.	Name of Manufacturer	Country of Origin	Port of Shipment	Quantity of Stores	Unit	Rate Per Unit	Total Price
1	2	2	4	5	6	7	8	9	10
Total Amount in Pak Rs.									

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. _____
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. _____
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. _____
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. _____
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____



Name _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid for and on behalf of _____

Port of Shipment and Country of origin of "MAJOR PART(S) OF THE EQUIPMENT" must be clearly reflected separately in the Technical and Financial bids. The "Origin" means the place where the "goods" are mined, grown, or

NOTE:

**(B) PRICE SCHEDULE IN FOREIGN CURRENCY
(CFR / CNF/ C&F / CPT BASIS)
FOR GOODS OFFERED FROM OUTSIDE THE PROCURING AGENCY'S COUNTRY**

S #	Detailed Specification of Goods	Model / Cat No	Name of Manufacturer	Country of Origin	Port of Shipment	Quantity of Stores	Unit	Curr-Ency	Rate Per Unit	Total Price
1	2	2	4	5	6	7	8	9	10	11
Total Amount in Foreign Currency										

Name ✓ _____

In the capacity of _____

Signed _____

Duly authorized to sign the Bid for and on behalf of _____

Date _____

NOTE:

Port of Shipment and Country of origin of "MAJOR PART(S) OF THE EQUIPMENT" must be clearly reflected separately in the Technical and Financial bids. The "Origin" means the place where the "goods" are mined, grown, or

(Handwritten signature)
AGHILAN PIRI SHAH
COLLEGE OF MEDICINE
KARACHI

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M.Pfau Civil Hosp. Kar. _____
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. _____
- c. Qazi Muhammad Amir, Bio-Medical Technician, Electro-Medical Workshop. _____
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. _____
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. _____

Schedule of Requirements

SCHEDULE OF REQUIREMENTS

The entire quantity of the ordered supplies shall be delivered in 16 weeks or earlier from the date of issuance of supply order / contract award without any penalty. Delay in the delivery shall result in penalties to be paid by the Supplier without any argument or question according to the prevailing SPPRA Rules.

Prepared/Reviewed by following members of Technical Committee (Machinery Equipment / Furniture etc):

- a. S. Zamir Hussain Shah, Bio Medical Engineer, Dr. Ruth K.M. Pfau Civil Hosp. Kar. 3m
- b. Majid Ali, Senior Equipment Engineer, NICH, KARACHI. Majid Ali
- c. Qazi Muhammad Amir, Bio-medical Technician, Elector-medical Workshop. Qazi
- d. Sunny Mohiuddin, Dy. Director (Procurement), Directorate of Pharmacy, Sindh, Kar. SM
- e. Rajeev Brahman, Pharmacist, Dr. Ruth K.M Pfau Civil Hospital Karachi. Rajeev

Checked & approved by Expert Committee for Machinery Equipment:

i.	Dr. Shahid Pervez, Histopathologist, Aga Khan University Hospital Kyc.	<u>Shahid Pervez</u>
ii.	Dr. Binish Arif Sultan, Associate Professor & Head of Pathology Lab, JSMU, Karachi.	<u>Binish Arif</u>
iii.	Prof. Dr. Tariq Mehmood, Professor Emeritus, Radiation Oncology, Member of PAF, JPMC, Karachi.	
iv.	Dr. Syed Farjad Sultan, Associate Professor, Anaesthesia Department, DUHS / Civil Hospital Karachi.	<u>S.F. Sultan</u>
v.	Prof. Dr. Sajida Qureshi, Professor of Surgery, DUHS / Dr. Ruth K.M. Pfau Civil Hospital Karachi.	<u>Sajida Qureshi</u>
vi.	Prof. Dr. Syed Mahmood Hassan, Professor of Pathology, JSMU, Karachi.	<u>Syed Mahmood Hassan</u>
vii.	Dr. Shoaib Malik, Associate Professor, Anesthesia Department, JPMC Karachi.	<u>Shoaib Malik</u>

CONCURRED BY:

Gulshan Ali Memon
Professor Dr. Gulshan Ali Memon
Vice Chancellor, Peoples University of
Medical & Health Sciences for Women,
Nawabshah-Shaheed Benazirabad/
Member

Iqram Din Ujjan
Professor Dr. Iqram Din Ujjan
Vice Chancellor, Liaquat University
Medical & Health Sciences, Jamshoro./
Member



Professor Dr. Nusrat Shah
Vice Chancellor, Shaheed Mohtarma
Benazir Bhutto Medical University
Larkana / Member

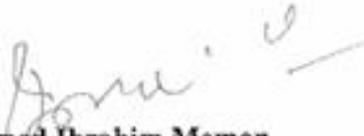


Dr. Ahson Qavi Siddiqi
CEO, Health Care Commission
Sindh/ Member



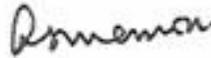
Prof. Dr. Sajida Qureshi
Professor of Surgery,
DUHS / Dr. Ruth K.M. Pfau
CHK/ Member

Special Secretary,
Chief Minister's Inspection, Enquiries &
Implementation Team Department,
Govt. of Sindh/ Member



Mr. Mohammed Ibrahim Memon
Additional Secretary (PM&I), Health
Department, Govt. of Sindh/
Member / Secretary

Additional Secretary (GA),
SGA&CD, Govt. of Sindh/
Member



Professor Dr. Amjad Siraj Memon
Vice Chancellor,
Jinnah Sindh Medical University/
Chairman