

PAC HOSPITAL KAMRA (DISTT ATTOCK)
TENDER NOTICE FOR ELECTRO MEDICAL EQUIPMENT
FINANCIAL YEAR: 2024-25

1. Quotations are invited from the sales tax registered firms for purchase of following miscellaneous items according to the specifications mentioned against each for used in PAC Hospital Kamra:-

S No	Noun	Unit of Issue	Qty
a.	Portable Ultrasound Machine (Colour Doppler)	Each	01
b.	Pacemaker (Single Chamber Temporary)	Each	01

❖ **SPECIFICATIONS OF PORTABLE ULTRASOUND MACHINE (COLOUR DOPPLER):-**

- I. 15-19 Inches LCD / LED Screen with angle adjustable.
- II. Resolution should be 1024 X 768.to 1280 X 960.
- III. Power / Battery / Standby / HDD status indicators are required.
- IV. **Applications** : Abdomen, Obstetrics, Gynecology, Cardiology, Small Parts, Urology, Vascular, Orthopedics, Emergency and nerve.
- V. Pulse Wave Doppler (includes High Pulsed Repetition Frequency)
- VI. Tissue Harmonic Imaging.
- VII. Phase Shift Harmonic Imaging.
- VIII. Steer scanning for linear probes (2D Steer).
- IX. Trapezoid Imaging.
- X. 500-1000 GB integrated hard disk for storage.
- XI. Three to Five transducer connectors.
- XII. Standard battery back-up.
- XIII. Trolley and compatible Stabilizer are required with the equipment.
- XIV. Linear probe is required with the equipment.
- XV. Bandwidth : **3.7 to 13.1 MHz**

STANDARD / SPECIAL CONDITIONS FOR PORTABLE ULTRASOUND MACHNIE (COLOUR DOPPLER)

- (a) Payment as per PAC Board purchase procedure.
- (b) As per standard of ISO 13485:2016.
- (c) Two years Warranty/Guarantee required.
- (d) Store on receipt will be accepted after inspection by EME staff of PAC Hospital
- (e) Store must be latest **production series** (factory new).
- (f) Packing of the store should be adequately done with absolute resistant material so as to avoid from any damage during transportation.
- (g) Item will be accepted in accordance with standard specifications provided in the indent at consignee premises subject to acceptance by user and EME staff of hospital.
- (h) TO brochure & Technical manuals are needed to be provided by the supplier.
- (j) Training on operation, maintenance and calibration of machine at PAC premises must be provided free of cost in warranty period i.e. 02 years as per Requirements / Technical manual of the EME.
- (k) Free of cost installation & commissioning at PAC Hospital by the supplier.
- (l) At least ten years after sale spare supportability is to be provided.

- (m) OEM conformance and quality assurance certificate is required.
- (n) The repair / sales centre of the machine should be available at Rawalpindi / Islamabad / Peshawar or Attock.
- (p) Country of origin and manufacturer certification FDA, CE, MHLW any two (02) approved
- (q) Delivery must be before 30-06-2025.
- (r) **Quoted model must be latest.**

❖ **SPECIFICATIONS OF PACEMAKER (SINGLE CHAMBER TEMPORARY):-**

1. Easy to use operating system.
2. Extended battery Life.
3. Modes VVI, VOO, AAI, AOO
4. Expeded therapy option.
5. Sensitivity Range : 0.5 mV to 20 mV
6. Pacing rate : 30-180 PPM
7. Atrial Override Pacing : 2: 60-360 PPM
4:120-720 PPM
8. Two years warranty/ guarantee required of the store / equipment from date of installation.

"Or Equivalent"

**STANDARD / SPECIAL CONDITION FOR PACEMAKER
(SINGLE CHAMBER TEMPORARY)**

- (a) Payment as per PAC Board purchase procedure.
- (b) Store on receipt will be accepted after inspection by EME section of PAC Hospital.
- (c) Store must be latest **Production series** (factory new).
- (d) **Quoted model must be latest.**
- (e) Packing of the store should be adequately done with absolute resistant material so as to avoid from any damage during transportation.
- (f) Free of cost installation & commissioning at PAC Hospital by the supplier.
- (g) Training on operation, maintenance and calibration of machine at PAC premises must be provided free of cost within warranty period.
- (h) Authorized Distributor Certificate is required.
- (j) At the time of delivery OEM Conformance Certificate and Quality Assurance Certificate are required.
- (k) The repair / sales centre of the machine should be available at Rawalpindi / Islamabad / Peshawar or Attock.
- (l) As per standard of France, Italy, Germany, UK, USA, Japan or any other European standard.

2. Sealed Technical & Commercial quotations with the title "**Tender for Electro Medical Equipment of Portable Ultrasound Machine (Colour Doppler) & Pacemaker (Single Chamber Temporary)**" must be submitted to the undersigned on **21 March, 2025** up to **1030 Hrs** positively. **5% Bid Security** must be present in the sealed Commercial Quotation in the name of Officer Commanding PAC Hospital Kamra. The photocopy of **5% Bid Security** with black out value column should be present in the sealed Technical Quotation to ensure that original **5% Bid Security** is present in the sealed Commercial Quotation. Tenders would be opened at **1100 Hrs** on the same date.

Pac 63-213

3. **Only one offer** can be made in relevant currency for same item and quoted price must be in **PKR**. Multiple rates, if quoted, will be rejected. Multiple quotations against the tender will also be rejected. Vendor must attach a **comparison sheet between specifications and special / standard conditions of PAC Hospital and your offered quote** with technical quotation. Validity of quotation must be minimum 90 days from opening date.
4. Previous performance of the suppliers will be considered while accepting / rejecting the tender.

Officer Commanding
PAC Hospital Kamra (Attock)
051-909902352