



INDIAN INSTITUTE OF MANAGEMENT SIRMAUR

भारतीय प्रबंध संस्थान सिरमौर

Dhaura Kuan, Distt. Sirmaur
Himachal Pradesh – 173031, India

धौला कुआँ, जिला. सिरमौर
हिमाचल प्रदेश - 173031, भारत

क्रमांक | No. IIMS/PUR/Medical Equipment 34/26-27

दिनांक | Date: September 14, 2026

मूल्य निर्धारण हेतु निवेदन | Request for Quotation

सेवा में | To,

कार्यालय सहायक (क्रय) | Office Assistant (Purchase)
भारतीय प्रबंध संस्थान सिरमौर | Indian Institute of Management Sirmaur
धौला कुआँ, सिरमौर, 173031 | Dhaura Kuan, Sirmaur, 173031

विषय: IIM सिरमौर, हिमाचल प्रदेश के स्वास्थ्य केंद्र हेतु चिकित्सा उपकरणों की आपूर्ति, स्थापना एवं फिटिंग के लिए ई-कोटेशन आमंत्रित करने संबंधी सूचना।

Subject: Call for e-quotations for Procurement and Fixing of Medical Equipment in the Health Centre at IIM Siramur, H.P.

भारतीय प्रबंध संस्थान (IIM) सिरमौर, हिमाचल प्रदेश के स्वास्थ्य केंद्र हेतु चिकित्सा उपकरणों की खरीद तथा स्थापना (फिक्सिंग) के लिए आपसे पासवर्ड-संरक्षित ई-कोटेशन आमंत्रित किए जाते हैं। इच्छुक बोलीदाता/आपूर्तिकर्ताओं से अनुरोध है कि वे निर्धारित विनिर्देशों (Specifications) तथा नियम एवं शर्तों के अनुसार अपनी प्रतिस्पर्धी दर-प्रस्ताव (Quotation) प्रस्तुत करें।

We solicit your password-protected e-quotation for the procurement and Fixing of Medical Equipment in the Health Centre at IIM Siramur, H.P. Interested bidders are requested to submit their competitive quotations in accordance with the prescribed specifications and terms & conditions.

Sr.No.	Item Description	Qty (Nos.)	Unit Price Rs.(Inclusive GST)	Total Amount Rs. (Inclusive GST)
1	ECG Machine (12 Channel)	01	To be filled by the bidder on their letterhead only	To be filled by the bidder on their letterhead only
2	Auto-Clave	01	To be filled by the bidder on their letterhead only	To be filled by the bidder on their letterhead only
3	Ambu Bag	01	To be filled by the bidder on their letterhead only	To be filled by the bidder on their letterhead only
4	Suction Machine	01	To be filled by the bidder on their letterhead only	To be filled by the bidder on their letterhead only
Total Amount Rs. (Inclusive of all taxes and FOR)				To be filled by the bidder on their letterhead only

Technical Specification as per attached Annexure -A

Instructions to the participants:

बोलीदाताओं को इस RFQ में अपनी दरें भरकर, अपने फर्म के लेटरहेड पर, केवल पासवर्ड-संरक्षित PDF प्रारूप में IIM Sirmaur को ई-मेल के माध्यम से purchaseoffice@iimsirmaur.ac.in पर भेजना होगा। ई-मेल का विषय निम्नलिखित होना चाहिए:

“IIM Sirmaur, H.P. के स्वास्थ्य केंद्र में चिकित्सा उपकरणों की आपूर्ति एवं स्थापना हेतु कोटेशन।”

The bidders have to send this RFQ after filing rates on their letterhead in password protected pdf format only to IIM Sirmaur by emailing to purchaseoffice@iimsirmaur.ac.in with subject line:

“Quotation for Procurement and Fixing of Medical Equipment in the Health Centre at IIM Sirmaur, H.P.”

कृपया सुनिश्चित करें कि कोटेशन पर विधिवत हस्ताक्षर एवं मुहर लगी हो तथा इसे पासवर्ड-संरक्षित PDF प्रारूप में भेजा जाए। PDF फाइल किसी भी वायरस या खराब (Corrupted) फाइल से मुक्त होनी चाहिए।

Kindly ensure that the quotation is signed & stamped in the .pdf format (Password protected), and free from any virus or corrupted files.

1. बिना पासवर्ड-संरक्षित प्राप्त होने वाली तथा निर्धारित भागीदारी अवधि समाप्त होने के बाद प्राप्त कोटेशन पर आगे की प्रक्रिया के लिए विचार नहीं किया जाएगा।

Quotation received without password protected and after the validity of participation period shall not be considered for further process.

2. कोटेशन 21.09.2026 (सोमवार) को दोपहर 02:00 बजे तक जमा किया जाना चाहिए तथा कोटेशन का पासवर्ड उसी दिन दोपहर 02:30 बजे से 03:00 बजे के बीच purchaseoffice@iimsirmaur.ac.in पर ई-मेल के माध्यम से साझा करना होगा।

Quotations should be submitted on or before 02:00 PM by 21.09.2026 (Monday) and the password has to be shared between 02:30 PM to 03:00 PM on the same date on purchaseoffice@iimsirmaur.ac.in email.

3. बोलीदाता को कोटेशन के साथ निम्नलिखित दस्तावेज/वचनबद्धताएँ (Undertakings), फर्म के आधिकारिक लेटरहेड पर विधिवत हस्ताक्षर एवं मुहर सहित, प्रस्तुत करना अनिवार्य होगा:

a) GSTIN एवं PAN दस्तावेज:

फर्म के GSTIN एवं PAN की स्व-सत्यापित (Self-attested) प्रतियाँ।

b) ब्लैकलिस्ट किए जाने के संबंध में वचनबद्धता:

फर्म का नाम: _____

बोलीदाता को पिछले पाँच (05) वर्षों के दौरान किसी भी सरकारी विभाग, अर्ध-सरकारी विभाग, शैक्षणिक संस्थान (IIMs सहित) अथवा किसी अन्य संगठन द्वारा प्रतिबंधित/ब्लैकलिस्ट नहीं किया गया होना चाहिए।

c) प्रमाणन एवं अन्य संबंधित दस्तावेज

ECG मशीन, ऑटोक्लेव एवं सक्शन मशीन के लिए

(लागू चिकित्सा उपकरण नियामक आवश्यकताओं के अनुरूप होना चाहिए।)

- प्रयुक्त स्टील SS 304 होना चाहिए। स्टेनलेस स्टील के ग्रेड (जैसे SS 304) के संबंध में घोषणा/प्रमाण-पत्र प्रस्तुत किया जाना चाहिए।
- विक्रेता को संस्थान के अनुरोध पर, वारंटी अवधि के दौरान, सरकारी मान्यता प्राप्त प्रयोगशाला से जारी सामग्री परीक्षण प्रमाण-पत्र (Material Test Certificate), विशेष रूप से स्टेनलेस स्टील उत्पादों के लिए, प्रस्तुत करना होगा।
- उत्पाद सूची/कैटलॉग (Product Catalogue)
- वारंटी प्रमाण-पत्र: न्यूनतम 01 वर्ष या OEM द्वारा निर्धारित वारंटी अवधि, जो भी अधिक हो।
- निर्माता का प्राधिकरण पत्र (Manufacturer Authorization Letter): यदि उत्पाद किसी डीलर के माध्यम से आपूर्ति किया जाता है, तो निर्माता का प्राधिकरण पत्र प्रस्तुत करना होगा।

The Bidder is required to submit the following documents/undertakings, duly signed and stamped on the firm's official letterhead, along with the quotation:

a) GSTIN and PAN Documents:

Self-attested copies of the firm's GSTIN and PAN.

b) Undertaking regarding Blacklisting:

Name of the Firm: _____

The bidder should not have been debarred/blacklisted by any Government Department, Semi-Government Department, Educational Institution (including IIMs), or any other organization during the last five (05) years

c) Certification and other related Documents

For ECG Machine, Autoclave, Suction Machine (Shall confirm to applicable medical device regulatory requirements)

- The steel used should be SS 304. Declaration of stainless steel grade (e.g., SS 304)
- The vendor has to produce the Material Test Certificate (especially for stainless steel products) from a Government-approved laboratory upon request of the Institute within the warranty period.
- Product catalogue
- Warranty certificate (min. 1 year or as per OEM, whichever is more.)
- Manufacturer Authorization Letter (if supplied through a dealer)

4. चयनित बोलीदाता को आवश्यक सामग्री की आपूर्ति संलग्न परिशिष्ट-A (Annexure-A) में उल्लिखित विनिर्देशों के अनुसार करनी होगी।

The selected bidder must supply the requirements in the accordance with the specification attached at Annexure-A

5. सफल बोलीदाता को कर चालान (Tax Invoice) की मूल हार्ड कॉपी प्रस्तुत करने की तिथि से 30 कार्य दिवसों के भीतर भुगतान किया जाएगा, बशर्ते कि सामग्री का सफलतापूर्वक निरीक्षण किया गया हो तथा IIM Sirmaur द्वारा निरीक्षण रिपोर्ट प्रस्तुत की गई हो।

Payment shall be made to the successful bidder within 30 working days after submission of original hard copy of the tax invoice, followed by successful providing the inspection report submitted by the IIM Sirmaur.

6. नोट: कृपया संलग्न RFQ (Request for Quotation) के अनुसार सभी आवश्यक विवरण एवं दस्तावेजों के साथ पासवर्ड- संरक्षित वित्तीय कोटेशन केवल फर्म के लेटरहेड पर ही प्रस्तुत करें। RFQ के साथ प्रस्तुत किए जाने वाले सभी दस्तावेज विधिवत हस्ताक्षरित एवं मुहर (Signed & Stamped) किए हुए होने चाहिए।

Note: Kindly submit the password-protected financial quotation strictly on your firm's letterhead, as per the attached RFQ (Request for Quotation), along with all the required details and documents. All documents submitted along with the RFQ must be duly signed and stamped by the authorized signatory of the firm.

फर्म का नाम/Name of Firm _____

फर्म का पता/Address of the Firm _____

जीएसटीआईएन/GSTIN _____

पैन/PAN _____

ईमेल पता/Email Address _____

संपर्क नंबर/Contact No. _____



अधिकृत हस्ताक्षरकर्ता के हस्ताक्षर एवं मोहर / Signature & Stamp of the Authorized Signatory

Annexure A

Technical Specifications-

ECG MACHINE (1No.)

- 12 Channels ECG Machine with interpretation is required for recording and analyzing the waveforms with inbuilt software.
- The ECG Machine should be able to acquire all 12 Leads simultaneously and interpret them.
- Should acquire simultaneous 12 lead ECG for both adult and paediatric patients.
- Should have Real time Colour display of ECG waveforms with signal quality indication for each lead.
- Should have Artefact, AC, and low and high pass frequency filters.
- Should have a storage memory of at least 50 ECGs with easy transfer by modem and data card.
- Should have full screen preview of ECG report for quality assessment checks prior to print.
- Should have interpretation facility of the amplitudes, durations and morphologies of ECG waveforms and associated rhythm for adult and paediatric patients.
- Should have alphanumeric Keyboard for patient data Entry. (Virtual or hard keys).
- The ECG machine should have facility to show lead fail indication.
- Digital sampling rate for Pacemaker spike detection 40000 s/sec/channel.
- Recording of digital sampling for pacemaker 1000 s/sec/channel display
- Should have High resolution (200 dpi x 500 dpi on 25 mm/sec speed) digital array A4 size printer.
- Should have report formats of 3 x 4; 6 x 2, Rhythm for up to 12 selected leads; 12 Lead Extended measurements, 1 minute of continuous waveform data for 1 selected lead.
- Should have battery capacity of at least 30 ECGs or 30 minutes of continuous rhythm recording on single charge.
- Should be able to be connected to HIS /LAN/Wireless LAN.
- Should display ECG on LCD/TFT Display of 640x480 pixel resolution.
- USB Support for Storage on external portable memories.
- Multimode of ECG Storage capability, 100 ECG on Internal Flash Memory
- System Configuration Accessories, spares and consumables
 - ▶ ECG Machine 12 Leads with Interpretation - 01
 - ▶ Patient Cable -02
 - ▶ Chest Electrodes Adult-(set of six) -02 sets.
 - ▶ Chest Electrodes Paediatric-(set of six) -02 sets
 - ▶ Limb Electrodes (set of 4)- 02 sets of Adult and 02 sets of Paediatrics
 - ▶ Thermal Paper A4 Size for 100 patients

Environmental factors

- ▶ The unit shall be capable of being stored continuously in ambient temperature of 0 - 50deg C and relative humidity of 15-90%

The unit shall be capable of operating continuously in ambient temperature of 10 -50deg C and relative humidity of 15-90% 3 shall meet IEC-60601-1-2:2001(Or Equivalent BIS) General Requirements of Safety for Electromagnetic Compatibility or should comply with 89/366/EEC; EMC-directive.

Power Supply

- ▶ Power input to be 220-240V AC, 50Hz fitted with Indian plug.

Standards, Safety and Training

- ▶ Should be FDA, CE, UL or BIS approved product.
- ▶ Electrical safety conforms to standards for electrical safety IEC-60601-1 General Requirements and IEC- 60601-2-25 Safety of Electrocardiograms.(OR EQUIVALENT BIS Standard)

- ▶ One day training to be provided for operation & maintenance.
- ▶ One year onsite warranty.

Documentation

- ▶ User Manual, Certificate of calibration and inspection.

AUTOCLAVE (01 No.)

- Seamless stainless steel construction
- Lid should have joint less gasket
- Should be equipped with dial pressure gauge 0-60 psi
- Should have working pressure of 15- 20 psi and 121°C working temperature
- Chamber and doors shall be designed for working under positive pressures upto 31 psig at a maximum temperature of up to 1350 C.
- Should have steam release valve, and safety valve.
- Provided with automatic low water level cut off device & pressure control switch
- Should be fitted with ISI marked Heaters
- Size: Dia x Depth Load 400 x 600 mm 4.0 kw
- Company should have ISO certification.
- Auto Clave with drum.
- The autoclave shall be free standing type.
- The Autoclave chamber shall be constructed of heavy duty SS with full argon welding.
- Doors and jacket shall be constructed of stainless steel sheet of 304 grade (min.5 mm thickness).
- Door must be provided with automatic safety locking and unlocking devices. Door shall be with gasket to ensure a high temperature seal.
- Key locked main power switch should be provided for additional safety and security.
- The heating element shall be heavy duty type in stainless steel construction.
- The heater shall be of suitable capacity so as to achieve the required operating temperature and pressure in about 30 minutes to start the autoclave cycle and should be capable of maintaining the pressure and temperature thereafter during various load cycles of the autoclave.
- Should be operated in mains 220 - 240 V AC 50/60 Hz input power supply.

AMBU BAG (Adult) (01 No.)

- Should have silicon rubber bellow to withstand autoclave at 134 deg. C
- Should provide with autoclavable face mask & Oxygen connecting tube.
- Should be supplied with a carry pouch.
- It should have a bag volume of 1700 ml. and a variation of ± 100 ml. will be accepted
- Should have an expiratory resistance of 2.2cms of water
- Should have an inspiratory resistance of 3.3cms of water.
- It should have controlled flow rates and ventilation, and with reduced airway pressure.
- Should have a port in the bag to connect oxygen with reservoir bag

SUCTION MACHINE (01 No.)

- Housing: MS Powder Coated on four castors
- Capacity: -700 mm Hg $\pm$ 10, 50 Ltrs/ min
- Pump Type: Double Rotary Vane Pump

- Jars: 2 x 2 Ltrs Polycarbonate Jar
- Filter: Trap Filter with inbuilt overflow protection.
- Tubing: 10 mm ID x 2 mtr. (PVC)
- Vacuum Gauge: 10 cm dia 0-760 mm Hg calibration.
- Power: 220 V AC, 50 Hz
- Noise Level: 50 dB A $\pm$ 3
- Overflow Safety: Dual Mechanical

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14/9/28