



भारतीय प्रौद्योगिकी संस्थान रोपड़
INDIAN INSTITUTE OF TECHNOLOGY ROPAR
नंगल रोड, रूपनगर, पंजाब-140001/Nangal Road, Rupnagar, Punjab-140001
Ph. 01881-242193, e-mail: purchase@iitrpr.ac.in

No. 943-17/SM-10040/CBME/Deptt/PS/

31/10/2017

NOTICE INVITING QUOTATION

IIT Ropar intends to purchase the following item. You are, therefore, requested to send your sealed offer in TWO BID System i.e. Technical bid and Financial bid should be sealed in separate covers duly superscribed and both these sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed on the cover of the envelope: (i) Name of the item, (ii) Reference no. of this letter; and (iii) Last date & time of receipt of tenders.

Sl. No.	Description	Qty
1.	Hemodialysis Machine (Detailed Specification as per Annexure-'A')	1

a). Last date of receipt of tender:	21.11.2017 up to 03:00 PM
b). Opening of tenders on:	21.11.2017 at 03:30 PM
c). EMD (In shape of DD/FDR/BG in favour of the 'Registrar, IIT Ropar', payable at Ropar):	₹12,500.00
d). Place of submission of tenders:	Office of the Registrar, Room No. 104
e). Place of opening of bids :	Conference Room.

NB:

- (i) Please take note of the instructions overleaf before submitting your offer.
- (ii) Tenders received late shall not be considered.
- (iii) Tenders will be opened as per the above schedule in the presence of bidders, if any.

Registrar

INSTRUCTIONS

1) FOR IIT Ropar

Rates offered should be on FOR IIT Ropar basis. Comparison will be made on Net price (including everything i.e. installation/freight/taxes etc.)

2) Payment

30 days credit – 90% payment will be made within 30 days from the date of receipt of material and inspection at IIT Ropar and balance 10% after successful installation of equipment and submission of performance bank guarantee valid for the warranty period plus 3 months.

Or

In case of imported item, 90% payment will be made through letter of credit and balance 10% either on submission of performance bank guarantee valid for warranty period plus 3 months or after expiry of warranty period plus 3 months.

3) Warranty

Period of warranty should be clearly mentioned and also the parts covered under it. Warranty will be calculated from the date of successful installation.

4) Customs Duty or Excise Duty

IIT Ropar is exempted from the payment of Customs Duty/Excise Duty. CDEC/EDEC with DSIR certificate will be provided along with the purchase order (If applicable).

5) Validity of offer

The offer submitted should have the validity of atleast 90 days from the date of opening of bids.

6) Service Facility

Supplier should mention about the service set up in India and how capable they are to provide after sales service.

7) Brochure/Templates

The suppliers must support the quoted specifications with the help of original printed manuals of the equipments and must highlight the specification details in the original manual

8) Liquidated Damages

In case the firm fails to execute the supply as per the purchase order in whole or in part as per the terms and conditions of PO, IIT Ropar can impose the penalty @1% per week of the undelivered stores, subject to a maximum of 10%. It will also be open to the institute to procure the required item(s) from any other source at the risk and expense of the firm.

Note: The Director, IIT Ropar reserves the right to accept/reject any or all quotations without assigning any reasons thereof.

Technical Specifications of Hemodialysis Machine

Sr. No	Specification
1	Color Display with 12.5inchs LCD
2	Touch Screen display for easier and faster functioning
3	Variable Dialysate Flow ...300–800 mL/min.100 ml increments
4	Dialysate temperature range between 30.0~40.0°C.
5	Heat Disinfection @82 degree C with auto shut-off
6	Blood pump flow range 50 to 600 ml/min. with a graduation of 5 ml/min
7	Fully-Automated Chemical Disinfection
8	Automatic Venous, arterial and TMP limit setting
9	Conductivity monitoring with alarm; Na, UF & Bicarbonate Profile. Dialysate Conductivity Range 10.0~17.0 m S/cm
10	Programmable Profiling...Sodium, Bicarbonate and UF
11	Acetate/Bicarbonate Dialysis.....Volumetric Proportioning.
12	Volumetric Ultrafiltration–0.1~5.0 liters/hour
13	Sequential Dialysis (isolated ultra flirtation).
14	Single Needle Dialysis
15	Automatic Level Adjust for Arterial and Venous Drip Chambers
16	Optical Blood leak detector
17	Ultra Sonic Air detector with alarm.
18	Heparin Pump: Flow rate 0~9.9 mL/hour (0.1 ml increment) Syringe compatibility of any size:10, 20, 30 mL
19	Integrated self-Test
20	No additional filter/disposable filter required for running the machine.
21	Heat exchanger
22	Auto Start
23	Universal Pump segment
24	In-built Battery back-up for 15 min.
25	Message History: Operations, errors and alarms are documented and stored.
26	Flow monitoring screens showing complete hydraulic diagram's which makes troubleshooting and diagnosis easier for user and engineer.
27	Warranty :1 year

COMPLIANCE SHEET

Sl. No.	Specifications as per tender (point wise)	Compliance of the quoted model	Compliance of alternate model, if any	Remarks (Deviations)