



COMPREHENSIVE RURAL HEALTH SERVICES PROJECT  
CENTRE FOR COMMUNITY MEDICINE  
ALL INDIA INSTITUTE OF MEDICAL SCIENCES

BALLABGARH – 121004 (HR)

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S.R.E.No.16/15-16/CRHSP-AIIMS /Ballabgarh-3297

Dated the:27/08/2015

**For the Purchase of : Suction Machine (Electrical):-**

**Qty. - Approx. 15 Nos.**

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The sealed quotations are invited by post/per bearer (under two bid system) in two separate sealed covers duly marked as "PRICE BID & TECHNICAL BID" (as the case may be) and both packed in other single envelope mentioning name of the quoted item for the supply of item detailed below which are required for CRHS Project, Ballabgarh.

The quotations duly signed and marked as "SRE No.16/CRHSP/Ballabgarh/15-16" (PRICE BID & TECHNICAL BID separately) should reach the office of the Professor In-charge, CRHSP, Ballabgarh on or before **12/09/2015 at 12.00 Noon**. All quotations should be type written or written with indelible ink. All over writing and erased entries will not be considered and treated as deleted entries from the quotations. The rates should be valid at least for one year.

The offers submitted as quality A, B, C, & D etc., will be summarily rejected, any alteration/over writing in the specification / rates shall not be considered at all.

The firm must be registered and having TIN No./registration no. (Please mentioned TIN/ registration no. on the technical bid) or else the quotation will be treated as cancelled.

The opening of quotations/tenders (technical bid only) will be intimated to the bidders separately.

The quantity shown in the Short Rate Enquiry can be increased or decreased to any extent depending upon the actual requirement.

**Specification Suction Machine (Electrical)**

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|-----|--------------------------|--|
| 01. | Description of Function  | <ul style="list-style-type: none"><li>To extract fluid from the body during surgery or emergency treatment.</li></ul>  |
| 02. | Eligibility Criteria     | <ul style="list-style-type: none"><li>Should be FDA / CE /ISI approved product. Manufacturer should be ISO certified for quality standards.</li></ul>  |
| 03. | Operational Requirements | <ul style="list-style-type: none"><li>Shall have Motor (ISI marked) of minimum ½ H.P. capacity.</li><li>The machine should be portable on three/four wheels and handle for transportation</li></ul>  |
| 04. | Technical Specifications | <ul style="list-style-type: none"><li>➤ The Suction pump should be oil immersed fitted on Motor shaft.</li><li>➤ Suction pump should have line grinding internally. To facilitate maintenance the cover of machine should be easily to open from the top &amp; sides. The suction machine should be capable of producing 0-600 approx. mm Hg. which should be ± 10 regulable, flutter free vacuum control knob monitored by vacuum gauge. The suction capacity should be 1.5-2.0 litres per minute and can be regulated. Noise level should be less than 48dB.</li></ul> |

Contd.....P-2/-

|     |   |
|-----|---|
|     | <ul style="list-style-type: none"> <li>➤ It should have two bottles of 2 liters with synthetic rubber lids. The bottle shall be fitted with the arrangement to prevent overflow of fluid.</li> <li>➤ ON/OFF Switch and Power indicator should be available</li> <li>➤ Body material: Base, top &amp; panel made of rust proof and corrosion resistant moulded ABS. Jar/Bottle material: Autoclavable polycarbonate. Supplied with: 3 Core lead of 2 meter long with one 3 pins 15 amp. Plug –</li> <li>➤ The Following spares per machine are also required:- (i) Bottles 2 Nos. (ii) Lids 2 Nos. (iii) Rubber Seals 2 Nos. (iv) Blades 2 Nos. (v) Suction Tubing set 1 No</li> <li>➤ Documentation: User /Service Manual in English</li> </ul> |
| 05. | Compliance Report to be submitted in a tabulated and point wise manner clearly mentioning the page/para number of original catalogue/data sheet   |

**Terms and Conditions:-**

Comprehensive warranty for two years from the date of purchase.  
Standard AIIMS terms and conditions apply.

**The firm should submit the following:-**

1. Price Reasonable Certificate.
2. An undertaking on the official letterhead of the company that the firm has not been black listed.
3. An undertaking on the official letter head of the company that no Vigilance case is pending against the firm.

PROFESSOR-IN-CHARGE,  
CRHS PROJECT, BALLAGARH

डॉ० शशि कान्त / Dr. SHASHI KANT  
प्रभारी अध्यापक / Professor Incharge  
आयुष्मन्त प्रमाणिक स्वास्थ्य योजना, बल्लगढ़  
बल्लगढ़, जिला बल्लगढ़, जिला बल्लगढ़  
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2/2