

महाराष्ट्र शासन  
इंदिरा गांधी शासकीय वैद्यकीय महाविद्यालय व रुग्णालय,  
सेंट्रल ऐक्वेन्यु रोड, नागपूर.

Phone No.0712-2725274 (P)- 2770929  
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E-Mail : [igmcn@rediffmail.com](mailto:igmcn@rediffmail.com)

No.IGGMCH/Surgical Store/ 1423 /2023

Date : 08/03/2023

**Quotation Notice**

To,

M/s.....

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**Subject :- Submission of Tender for the Supply of Surgical Materials to the  
Indira Gandhi Govt. Medical College & Hospital, Nagpur.**

The undersigned invited sealed quotations for the items mentioned below/on/reverse or as per enclosed statement for the use of the Indira Gandhi Govt. Medical College & Hospital, Nagpur on the following terms & conditions.

- 1) The prices quoted should be free delivery to College & Hospital premises for local dealers and F.O.R. Nagpur for outsiders.
- 2) The Price quoted by inclusive of all taxes, duties if payable like customs, excise, CST, ST, and GST & inclusive transportation, installation, commissioning. The break-up of the taxes should also be shown separately where necessary. The sales tax & registration number should be quoted in your letter. Exemption of taxes, if on A.F. Forms etc. be separately stated.
- 3) The serial number of the items should not be changed while quoting rates. You may drop the item if not interested.
- 4) Rates should be quoted strictly for the item specified in the list and for standard quality of goods. In case of alternate offer, the detailed specifications, name of manufacturer or make etc must invariably be stated. Specifications other than specified in the schedule may be liable for rejection on even though lowest.
- 5) The quotation submitted will be valid for a period of six (6) months only from the date of acceptance.
- 6) The delivery of goods should be made within 1 weeks from the date of confirmed order.  
**PENALTY ON LATE DELIVERY:** In the event of late delivery of goods, the purchaser will recover from contractor by way of penalty, a sum of equal to half percent of price of goods (The case of an order not exceeding Rs. 2.00 Lakh in Value subject to max.10% and In case of an order of Rs. 2.00 Lakh and above subject to max.5%) delivered late per week calculated from the next day after the agreed delivery period is over.

(Contd. On ...2..)



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- 7) The Tender received after due date will not be accepted. The tender should be submitted in sealed cover. Unsealed tenders which is not properly sealed will not be accepted. The last or receiving date of the quotation is 15/03/2023 upto 4.00 p.m.
- 8) Supply of stores should be made in one installment unless otherwise ordered place meal supply will not be accepted. Condition of advance payment through Bank, part payment etc. will not be accepted.
- 9) The price quoted is inclusive of all taxes, duties if payable like Customs/ Excise/CST/ST/GST the break up of the taxes should also be shown separately where necessary. The sales tax, GST and registration number should be quoted in your letter. Exemption of taxes on 'AF' Octroi exemption form etc be separately stated.
- 10) Tenderer if asked with samples if not accompanies with sample will be liable for rejection even they are lowest. Samples should be sent with a labels attached quoting our ref.no of enquiry and item no etc.
- 11) The successful tendered will have to pay security deposit of an amount equivalent to 3% of the cost of the equipment in the name of Dean, Indira Gandhi Medical College & Hospital, Nagpur for period of two years.
- 12) The tenderer will have to agree to enter into annual maintenance contract (AMC) @ of 1% of the ordered value of the equipment. Where required tenderer will have to agree for comprehensive maintenance contract (CMC) inclusive of all spares @5% of the ordered value of the equipment. The period of such AMC/CMC will be of 8 years after completion of warranty period. In case of non-compliance of AMC/CMC the supplier will be liable to pay a penalty. Such penalty shall be recovered from the amount of bank guarantee. (Not applicable of surgical consumables)
- 13) Comprehensive warranty (Including supply of spares) All inclusive warranty period shall be of 2 years from the date of commissioning of all equipment supplied as certified by the consignee. The successful bidder must ensure 100% uptime during warranty period. In case of down time, warranty period will be extended for period of down time. The bidder will have to give bank guarantee (of Nationalized scheduled bank) of 5% of ordered value valid for 10 years towards performance guarantee for warranty. If the equipment is not attended within 48 hours the supplier will be liable to pay a penalty of 0.05% of purchase cost for every day of delay. Such penalty shall be recovered from the amount of bank guarantee. Certificate of such uptime/downtime shall be issued by the endures. which shall be binding for the supplier. (Not applicable of surgical consumables)
- 14) Initial payment of 90% of the contract value will be made on delivery and installation & 10% of the contract value will be paid on satisfactory commissioning of the machinery within 30 days.  
(Not applicable of surgical consumables)
- 15) The tenderer should install the equipment in the concerned department of the institution, give demonstration free of cost and train the staff of the department (no. as specified by user)
- 16) The Decision of the Dean, Indira Gandhi Govt. Medical College and Hospital, Nagpur will be final and binding. The Dean, Indira Gandhi Govt. Medical College and Hospital, Nagpur reserves right to reject any or all Tenders without assigning any reason.
- 17) Very Important :- In case you are not interested in quoting your rates; in reply to this enquiry a line in reply is must; failing are liable for delisting their names for further enquiries from our list and no further request in this matter will be entertained.

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- 18) Literature, Instruction manual, working leaflet etc may also be sent with quotation.
- 19) Authorization certificate, Brochure, Catalogue/photo, User List may also submit along with quotation. The Photostat copies of the firm registration should be attached with the tender.
- 20) Technical Specifications - Compliance Chart with variation/deviation.  
(Not applicable of surgical consumables)

**IMP:- General Terms & Conditions;**

- Price of equipment must be quoted inclusive of all taxes.
- A hands on working demonstration is essential (if demanded)
- Unsatisfactory performance of demonstration will disqualify the quotation
- All the quotation must be accompanied with specimen/ sample.

DEAN

Indira Gandhi Govt. Medical College &  
Hospital, Nagpur.

Requirement for Medicine Department, Indira Gandhi Govt. Medical College & Hospital, Nagpur.			
Sr.No.	Details of Item	Quantity	Rate
	<b>Central Pipeline for Oxygen &amp; Suction for Medical High Dependency Unit</b>		
<b>1</b>	<b>Copper Pipe Line</b>		
1.1	12 mm	50	
1.2	15 mm	180	
1.3	22 mm	100	
<b>2</b>	<b>B.P.C. Flow Meter Metallic Body with Humidifier Bottle</b>	30	
<b>3</b>	<b>Vacuum Jar with Regulator</b>	16	
<b>4</b>	<b>Isolation Valve</b>		
4.1	15 mm Isolation Valve	8	
4.2	22 mm Isolation Valve	5	
<b>5</b>	<b>Gas Outlet</b>		
5.1	Oxygen	30	
5.2	Vacuum	16	
<b>6</b>	<b>Mox Regulator Double Gauze</b>	1	
<b>7</b>	<b>Alarm System</b>	2	
<b>8</b>	<b>Manifold 4+1</b>	4	
<b>9</b>	<b>Copper Pigtails</b>	4	
<b>10</b>	<b>5 HP Motor</b>	1	
<b>11</b>	<b>Vacuum Pump Servicing and Oil Change</b>	1	
	Total...		

Details Specification Attached herewith



# Specification : Central Oxygen & Suction Pipeline System

Item description and specifications	
Sai Medical system	
Sr. No.	Description
1	Cylinder Manifold System
	The Manifold is configured for designed numbers of Cylinders and is suitable to withstand a pressure of 145 Kg/cm <sup>2</sup> , along with high-pressure copper annealed tail pipes with end Brass adapter suitable for Cylinders and manifold. Top frame comprising of high pressure copper pipes of size 1/2" NB x 15swg with high pressure brass fittings made of high tensile brass and connections through non- return valves; The design of middle and bottom frames is provided to fit both round and flat bottom cylinders safely. The manifold is tested (hydraulically) at 3500 psig
	Main manifold for oxygen
	Emergency Manifold for oxygen
2	Emergency Manifold Line Regulator Supply, installation, testing and commissioning of Emergency Manifold Line Regulator input pressure 150 kg/cm <sup>2</sup> working pressure 4 kg/cm <sup>2</sup> It should be CE and ISO 13485 certified
	oxygen input pressure 150 kg/cm <sup>2</sup> working pressure 4 kg/cm <sup>2</sup> Capacity : 1500 LPM
3	copper pig tails
	cylinder connecting pipe(pig tail) made up of Flexible SS hose with safety cord 5/8 inch BSP gland nut and one side 1/2 inch BSP internal threads having one meter length.
	Gas outlet Front Loaded DIN /BS STD. DIN/British standard Gas Outlets are for use with medical gas system. The gas outlets completely comply with HTM2002 and C11 standard regulations and pass the test of leakage and connector stability. Medical Gas Outlet shall be gas specific for the services indicated and accept only corresponding DIN/British standard Quick Connect Adapter. Specifically, Gas specific Indexed to eliminate Interchangeability of gas services. The gas outlet is offered in console type, wall type with box and Hose barb type gas system.
	Oxygen
	Vacuum
4	Copper pipes


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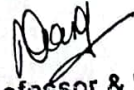
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	copper pipe used would be half hard drawn, tempered seamless phosphorous deoxidized, non-arsenical and degreased conforming to BS EN: 13348. For copper and copper alloys seamless, round copper tubes for medical gases or vacuum. The supply of pipes would be accompanied with manufactures test certificates for the physical properties of copper pipes and chemical composition.
	Supply and Installation of Diameter 12 mm O.D. X 0.7 mm thick
	Supply and Installation of Diameter 15 mm O.D. X 0.9 mm thick
	Supply and Installation of Diameter 22 mm O.D. X 0.9 mm thick
5	Back Pressure Compensated Flow Meter (Metallic body with Humidifier)
	Back Pressure Compensated [BPC] Oxygen flow meter body should be made of brass material fully chrome plated and graduated from 0-15 L/m on an expanded lower scale for precision setting at low flow and 5-15 L/m for general use. The humidifier bottle should be made up of unbreakable polycarbonate/ Polysulphone material and autoclavable at 121 degree Centigrade temperature.
6	Digital Area Alarm
	Area Pressure Alarm Panel would be with digital display, closed circuit, self-monitoring type. The alarm would be designed to monitor the line pressure in piping systems.
7	Line Shut Off Isolation Valve
	The ball valves (for dividing the pipelines into various zones for the case of maintenance) the internal ball with full bore is made of stainless steel with Teflon seats. These valves are leak proof and needs only quarter turn for its operation (either fully open or fully closed).
	15 mm O.D.
	22 mm O.D.
8	Ward Vacuum Jar with regulator Capacity: 600 ml

  
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|  | <p>a. The Suction regulator should incorporate an anti-bacterial filter, an anti over flow safety device, wide membrane continuous suction controller and 600 ml polysulphone jar.</p> <p>b. Should have vacuum gauge fitted with a protective bumper device.</p> <p>c. Should have ON/OFF knob allowing quick readjustment of vacuum level.</p> <p>d. Must have central knob with 0-1000mbar/kPa range.</p> <p>e. Jar with lid should be unbreakable and autoclavable upto 134 deg C, must be transparent to ensure perfect sucked liquid visibility.</p> |
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