

OFFICE OF THE SUPERINTENDENT  
J.N. MEDICAL COLLEGE HOSPITAL  
ALIGARH MUSLIM UNIVERSITY, ALIGARH

**Notice Calling for Quotation**

No. Ext 1300 /MCH/MERAJ

Dated 3/1/2020

M/s: .....

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Sealed tenders / quotation are invited from Manufacture or their Authorized Dealer / Distribution for the purchase of the following specifications on the terms and condition as given below.

Quotation should reach this office on or before 15-01-2020 by 3:00 PM and will be opened next day at 11:00 am in the chamber of the Medical Superintendent.

**As per Requirement during Financial Year 2019-2020.**

<b>Industrial Washer Extractor/50 Kg Capacity/Steam Heated</b>	
1.	<b>Capacity 50 kg</b>
2.	<b>Overall Dimension (Approx)</b> Width: 1150      Depth: 1710 mm      Height: 1830 mm
3.	<b>Electrical</b> Motor      7.5 Kw Heaters      12-24. MCB      25 Amps. Wiring      4mm
4.	<b>Steam</b> Consumption      30 kg/Hour Pressure      5-7Kg/CM <sup>2</sup> Valve Size      Ø20 mm
5.	<b>Water</b> Cold water-Inlet Valve      40 mm <b>Hot Water-Inlet Valve</b> N/A Water Inlet Pressure      2-3 Kg Water Consumption/Dip      200-250 Ltr's
6.	<b>Drain</b> Outlet      80 mm 1 No.
7.	<b>AIR</b> Air inlet      Janatics Pneumatic Control      15 mm Pressure      4-6 cm Size      Ø 8 mm
8.	<b>Special Features</b> <ul style="list-style-type: none"><li>• High Speed Soft Mounted machine.</li><li>• Basket Size: 1000 Dia x 650 Depth., Volume 515 Ltrs.</li><li>• 50 Kg Dry weight Capacity per washing Cycle</li><li>• Inner-Outer Drum ss304</li><li>• G-Factor 350</li><li>• Fully Programmable Microprocessor.</li><li>• 1:10 Loading Ratio.</li><li>• Auto balance while Extraction</li></ul>

	<ul style="list-style-type: none"> <li>• Manual dosage of powder detergent.</li> <li>• Door: SS Die pressed door, Pressed through dies in factory, In House heavy duty hydraulic press 600+600 capacity.</li> <li>• Door Interlock: Pneumatic cylinder used to lock the door electromechanically so that it opens only after the complete operation is over.</li> <li>• Pulleys: Standard SPB 3 Groove Heavy duty C S Pulley with Taper Lock bush.</li> <li>• V-Belts: SPB Special Grade V-Belts Fenner make used</li> <li>• Bearing Housing: A Large Close grained cast iron bearing housing duly machined through computerized boring machine with two extra wide roller bearings that are permanently lubricated for trouble free operation. In addition, two high quality seals provide four times the sealing power to isolate the bearing from water and chemical. One extra seal used to protect leakage of lubricant from drive end.</li> <li>• Suspension: Through heavy duty, Special designed springs, Shock absorbers etc., Bottom Suspended.</li> </ul>
9.	MAKE: FABCARE

**Note Carefully:**

1. The Supplier is required to read and examine all the terms and conditions, specifications and instructions given in the Tender document with full understanding of its implications. Failure to furnish any information required for submission of bid or bids not substantially responsive in every respect may result in outright rejection. The Bidder is required to give and undertaking of understanding and acceptance of all the terms and conditions mentioned in the Bid document. The sole responsibility in all respect lies with the bidder and JNMCH shall not be held responsible in any respect in this regard.

  
**Medical Superintendent**  
 J.N. Medical College Hospital  
 A.M.U., Aligarh

