

भोपाल स्मारक अस्पताल एवं अनुसंधान केंद्र
BHOPAL MEMORIAL HOSPITAL & RESEARCH CENTRE

BID Ref. No BMHRC/PUR/May/2018-19/026

Bhopal Memorial Hospital & Research Centre is a 350 bedded Super Specialty Hospital situated at Bhopal. The Hospital and its eight Mini Units is providing free treatment to the Gas Victims and their dependents of the Bhopal Gas Tragedy, free of cost. The Hospital is being run by the Department of Health Research, Ministry of Health and Family Welfare, Govt. of India.

1. Sealed bid are hereby invited on behalf of Director BMHRC from the intending registered firms / Authorized Suppliers for the following item's in the prescribed format attached to this mail:-

Sr. No.	Item Name	Qty
1	Autoclave	1 No.
2	<p><u>Technical Specification of Autoclave</u></p> <ol style="list-style-type: none"> 1. Sterilizer Type: Table Top Sterilizer 2. Capacity: 20-25 Liters 3. Chamber Size: The sterilizer should have Rectangular /Cylindrical chamber with suiting the volume for maximum processing capacity per charge. 4. Quality System Compliance: Sterilizer should comply the quality systems as per ISO 9001: 2000, EN ISO 13485:2003, and ISO 14001: 2004. 5. Quality Assurance: Sterilizer should be CE or FDA or BIS Certified. 6. Types of Cycles Process: Table Top Sterilizer should be equipped with B-Process as per Latest international standards. 7. Chamber: Should be made of S.S. 316 & should comply the pressure Equipment Directive (PED) & EN 13445 norms or equipment Chamber should have minimum 5 years warranty or should confirm 44-50,000 process minimum life. <ol style="list-style-type: none"> a) Chamber should have working pressure 2.2 bar & design pressure upto 3.8 bar. b) Chamber should have stress & Fatigue analysis report for material & construction of the pressure vessel. c) Chamber should be equipped with electrically heated jacket for preheating on stand by made. 8. Door Design: Should have horizontal sliding / Hinged door with silicon elastomer rubber gasket to withstand temperature upto 140°C. 9. Air Filter: An disposable air filter should be provided for filtering the atmospheric air before entering inside the chamber. The filter separation efficiency should be higher than 99.998% for particle size less than 0.3µm. 10. Cycle Programs: <ol style="list-style-type: none"> a. 134°C Wrapped & Unwrapped b. 121°C Wrapped & Unwrapped c. 134°C Flash /Rapid open instrument cycle d. 134° Textile e. 134° C Prion. 	Compliance (Yes/No)

	<p>11. Test programs: Bowie & Dick, Leak Test, Helix test</p> <p>12. Water Storage Tank: Sterilizer should have inbuilt water reservoir with storage capacity up to 5 Liters.</p> <p>13. The water reservoir should have easy access for cleaning & to avoid bio film.</p> <p>14. Steam Generator: Sterilizer should have inbuilt steam generator with warranty of 5 Years on heating elements. The steam generator design should be with integrated energy storing system for building up power for sterilization loads in short time</p> <p>15. Control Panel: The control system should be microprocessor based PLC system specially designed for sterilization application. The control system should have CPU processor with battery back-up, Digital input /output Controls, analog measuring inputs & COM ports for printer & PC connectivity.</p> <p>16. Alarms: Automatic process checking & failure correction should be possible by the control system. The range of alarm should include Temperature & Pressure sensor failure , phase time –out doors not properly closed, power failure (less than 10sec should be ignored), continuous self checking of all the safety devices , low water level etc. All the alarms should be audio-visual.</p> <p>17. Accessories: The sterilizer unit should included Rack with 3 levels & suitable size instrument trays should be the part of the supply for every sterilizer. The Sterilizer should have water circulation system so that no drain point & fixed water inlets required.</p> <p>18. Standard & Norms: The sterilizer should must comply must the following standards ISO 9001:2000 (Quality Systems), IOS 13485:2003 (Quality Systems for Medical Devices), ISO 13485:2003 (Quality System) The product should be FDA /CE/BIS/ISI approved.</p> <p>19. Electrical Requirements: 230V, 50Hz.</p>	
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2. Please send the bids with best possible rates on FOR basis.
3. Envelope should be clearly marked as "**Offer for No. BMHRC /PUR/May/2018-19/026**"
4. The sealed bid should reach in this office by **11.00 AM on or before 02.06.2018**. Bid send by E-mail / Fax will not be considered.
5. **Bid must be sent in sealed envelope by hand / by post or by courier** before the deadline for submission of bids at **02.06.2018** or bids may be dropped in "**Quotation Box**" kept in basement of Administration Block (Near Deptt. Of Purchase) BMHRC.
6. Authorization Certificate for supply of the item is mandatory,
7. Full specifications of items being offered and illustrated literature are to accompany with the bid.
8. Bidders should ensure that their bid complies with the indicated requirements/specification. Yes should be marked in the 'Compliance column'(if applicable).
9. BMHRC reserves the right to reject any or all bids without assigning any reason thereof.
10. Kindly Provide the Bid in prescribed format only.
11. Offer will be valid for one year from the opening of the bid. The quoted rates should be kept open /valid for a period of **one year** from the date of signing the agreement.

Chairman
Local Purchase Committee
Bhopal Memorial Hospital & Research Centre
Raisen By Pass Road, Karond
Bhopal - 462 038

To
Director BMHRC
Bhopal

Sub: Offer for quotation no. BMHRC/PUR/May/2018-19/025

With reference to above, our offer is as under:-

Sl. No.	Item Description / Cat No.	Required Qty.	Company/ Brand Name	MRP	Discount in %	GST in %	Price to BMHRC (Including GST & Discount)	Total Net Price (Qty * Price to BMBHR) [Col. N. 3 X 8]
1	2	3	4	5	6	7	8	9
1	Autoclave	1 No.						

I/We, the undersigned, hereby declare that:

I/We certify that quoted product meets the specification as described in the call for bid.

I/ We certify that rate quoted for this product does not exceed the Maximum Retail Price of the product.

I/We agree, in case of expiry/near expiry of supplied goods against this bid bidder should replace the said goods with fresh batch without any financial implication. (If applicable).

Name and Surname:

Signature of Bidder:

Stamp of the firm/company