Ph No.26995024/23/25 /26995780 Email: aaos@nimhans.ac.in

STR-D1/EQPT/LIM.TENDERENQUIRY/382/HG/Pipettes/2019-20

Dear Sir,

Subject: Quotation for the supply PIPETTES

With reference to subject cited above, kindly make arrangements to send your Quotation/ Proforma Invoice in a sealed cover to the undersigned for the supply of the following items as detailed below on or before 21.09.2019 (before 04:00 P:M)positively by post/ courier/Hand. Quotation sent by Fax will not be accepted. Please enclose the copies of your Tin Number, Pan Number and GST number.

SI No.	Item Description	Quantity
1	Electronic Multi channel pipette	01 No
2	Adjustable pipette Volume range: 0.1-2.5ul	01 No
3	Adjustable pipette Volume range: 2-20ul	01 No
4	Adjustable pipette Volume range: 20-200ul	01 No
5	Adjustable pipette Volume range: 100-1000ul	02 No
6	Unstirred Water bath with lid	01 No
7	Adjustable pipette Volume range: 10-100ul	01 No

Downloading of Tender documents from website	www.nimhans.ac.in
Quotation submission last date	21.09.2019 before 04:00 PM

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Note:

- 1. Sealed quotation in Single Bid System has to be submitted only by manufacturer of the articles or the authorized local supplier of the manufacturer. Copy of authorization letter and related documents to be enclosed with the quotation.
- 2. Quantity of items may be increased/decreased as per requirement
- 3. Item wise price, taxes, any surcharges (such as transportation, installation, customs duty, etc.), grand total, warranty, delivery period, contact person details (such as Mobile No., E-mail, local supplier address) should be clearly mentioned and the price mentioned should be till door delivery price.
- 4. Price quoted, should be valid for 1 year.
- 5. Mention our Reference No. and due date on envelope cover.
- 6. Payment terms: **No advance payment will be made**. Payment will be released only after successful supply in all formats and handing over the Equipment/consumables (whichever applicable) to the Enduser.
- 7. Enclose the copies mandatorily of your GST Number & PAN Number, Vendor Mandate Form(Bank Details)along with a cancelled cheque, without these your quotation will be rejected
- 8. Mention the warranty period and delivery period of the item.
- Quotation must be submitted along with relevant documents counter signed along with seal by the bidder (if applicable such as authorization certificates, Technical Compliance Sheet, Item supplied list of Institutes/Hospitals, catalogues etc.). If not submitted quotation will be treated as incomplete and may be rejected.
- 10. If the purchase of article is approved by the Institute, the article should be supplied/installed within the delivery period quoted or Purchase Order due date else penalty will be levied as per Institute rules.
- 11. Sealed quotation shall be addressed to SPECIAL OFFICER(E), PURCHASE SECTION, NIMHANS, HOSUR ROAD, BENGALURU 560 029
- 12. Quotation received after last date and time will not be considered under any circumstances.
- 13. However, the Institute reserves the right to accept or reject any/all quotations without assigning any reason whatsoever.
- 14. For Contact Dr.Monojit Debnath, Additional Professor, Dept. of Human Genetics, 0802699-5121
- 15. MANDATORY TO BID ALL THE ITEMS MENTIONED FROM S.No 01 to S.No 07(IF QUOTED FOR ONLY SINGLE ITEMS THE TENDER WILL BE TREATED AS DISQUALIFIED).

Yours faithfully

Date:21.08.2019

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STR-D1/EQPT/LIM.TENDERENQUIRY/382/HG/Pipettes/2019-20

SPECIFICATIONS:

1. Electronic Multi channel pipette (CAP/000000029)

Specifications:

- Multichannel Pipette (15-300ul)
- Should have special Adjustment window
- The Control button should be built in such a way that it requires very low operating force.
- Spring loaded tip cone: Improved ergonomics, tight fit to the tip
- Quick connection clip that would aid in removing lower part easily and help in easy maintenance of the pipette.
- PerfectPistonTM: Ultra-light piston made of Fortron® for providing excellent Thermal, Mechanical and chemical Stability
- Should be fully autoclavable
- Volume display: 4 digits, magnifying shape
- Should be UV resistant
- Systematic error:±3.0%-±0.3µl
- Random error: $\pm 2.0\%$ - $\pm 0.2 \mu l$
- The Multichannel pipette should have individual pistons, with provision to remove individual channels to adjust the distance between the channels.
- Individual pistons should be available as spare
- Should have followed PhysioCare Concept Reduced weight Improved ergonomics -Perfect balance - Optimally angled pipette head - Improved view & high resolution display.
- Spring-loaded tip cone for providing maximum tightness.
- Should include charging adapter
- 3 years warranty

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2. Adjustable pipette (CAP/0000000041)

Specifications:

• Volume range: 0.1-2.5ul

• Systematic error: ±48.0%-±0.048µl

- Random error: ±12.0%-±0.012 μl
- Should have special Adjustment window
- Should have Control button that needs very low operating force
- Spring loaded tip cone: Improved ergonomics, tight fit to the tip
- Quick connection clip for easy removal of lower part and for easy maintenance of the pipette.
- PerfectPistonTM: Ultra-light piston made of Fortron® for providing excellent Thermal, Mechanical and chemical Stability
- Should be fully autoclavable
- Volume display: 4 digits, magnifying shape
- Pipette should be UV resistant
- 3 years warranty

3. Adjustable pipette (CAP/000000159)

Specifications:

- Volume range: 2-20ul
- Systematic error: ±5.0% ±0.01 µl
- Random error: $\pm 1.5\%$ - ± 0.03 µl
- Should have special Adjustment window
- Should have Control button that needs very low operating force
- Spring loaded tip cone: Improved ergonomics, tight fit to the tip
- Quick connection clip for easy removal of lower part and for easy maintenance of the pipette.
- PerfectPistonTM: Ultra-light piston made of Fortron® for providing excellent Thermal, Mechanical and chemical Stability
- Should be fully autoclavable
- Volume display: 4 digits, magnifying shape
- Pipette should be UV resistant
- 3 years warranty

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4. Adjustable pipette (CAP/000000164)

Specifications:

• Volume range: 20-200ul

- Systematic error: ±2.5% ±0.5 µl
- Random error: $\pm 0.7\%$ - ± 0.14 µl
- Should have special Adjustment window
- Should have Control button that needs very low operating force
- Spring loaded tip cone: Improved ergonomics, tight fit to the tip
- Quick connection clip for easy removal of lower part and for easy maintenance of the pipette.
- PerfectPistonTM: Ultra-light piston made of Fortron® for providing excellent Thermal, Mechanical and chemical Stability
- Should be fully autoclavable
- Volume display: 4 digits, magnifying shape
- Pipette should be UV resistant
- 3 years warranty

5. Adjustable pipette (CAP/000000165)

Specifications:

- Volume range:100-1000ul
- Systematic error: ±3.0% ±3.0µl
- Random error: $\pm 0.6\%$ - ± 0.6 µl
- Should have special Adjustment window
- Should have Control button that needs very low operating force
- Spring loaded tip cone: Improved ergonomics, tight fit to the tip
- Quick connection clip for easy removal of lower part and for easy maintenance of the pipette.
- PerfectPistonTM: Ultra-light piston made of Fortron® for providing excellent Thermal, Mechanical and chemical Stability
- Should be fully autoclavable
- Volume display: 4 digits, magnifying shape
- Pipette should be UV resistant
- 3 years warranty

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6. Unstirred Water bath with lid (CAP/0000001812)

Specifications:

- Capacity: 20 ltrs.
- Inner dimensions: 500X300X150
- Outer dimensions: 560X440X225
- Full SS GMP Construction
- Clear Bottom extremely cladded heater better heat distribution
- Temp range: ambient +5 to 99.9 °C
- PID Temperature controller
- Control accuracy at 37 is 0.3°C
- Dry run safety alarm
- 3 years warranty

7. Adjustable pipette (CAP/000001826)

Specifications:

- Volume range: 10-100ul
- Systematic error: ±3.0% ±0.03 µl
- Random error: $\pm 1.0\%$ - $\pm 0.1 \mu l$
- Should have special Adjustment window
- Should have Control button that needs very low operating force
- Spring loaded tip cone: Improved ergonomics, tight fit to the tip
- Quick connection clip for easy removal of lower part and for easy maintenance of the pipette.
- PerfectPistonTM: Ultra-light piston made of Fortron® for providing excellent Thermal, Mechanical and chemical Stability
- Should be fully autoclavable
- Volume display: 4 digits, magnifying shape
- Pipette should be UV resistant
- 3 years warranty