GOVERNMENT OF WEST BENGAL Office of the Principal NRS Medical College, Kolkata-14

phone no: 2286-0033(direct)

Memo No: NMC/Store/ 4751

E-mail: principalnrsmc@gmail.com

Date: 31 07 2025

Quotation Notice

Sealed quotations are invited from bonafide farms with superscription "Quotation for Multiple Channel Micropipette " for ICMR project of Dr. Sunetra Mondal under the Department of Endocrinology of this Institution. The quotation should reach the office of the undersigned on or before $\{\cdot, \cdot\}$. The quotation should accompany current valid trade Licence, Income Tax Return, PAN No., GST Registration Certificate (not provisional)

Acceptance of the lowest rate is not obligatory for the undersigned that reserves the right to accept or reject any offer without assigning any reason whatsoever. All items should be good quality.

Rate must be submitted after calculating GST or other Taxes, if any according to the following format

SI.	Name Of Articles	RATE/UNIT
No.		
1	Micropipettes (0.1-2.5μl,2-20μl,20-200μl,100-1000μl)	

NRS Medical College, Kolkata-14

Memo No: NMC/Store / 4751 /1 (9)

- The Dy. Director of Health Services(E&S), Govt of West Bengal, CMS, Kolkata
- The Joint Secretary, IT Cell, Department of Health and Family Welfare. Govt. Of West Bengal, Swasthya Bhawan, Kol-, with the request for publication of the Quotation Notice and Terms & Condition in the Govt Website.
- 3.-5. The Principal, Medical College/R.G.Kar Medical College/National Medical College,
- The District Magistrate, South 24 pargana, Howrah, Nadia, West Bengal.
- The Medical Superintendent-cum-Vice Principal, NRSMCH, Kolkata
- The Director, IPGME&R, Kolkata
- Notice Board

NRS Medical College, Kolkata-14

Specifications of the micropipettes

Liquid Handling system

Range Single: 0.1-2.5 μL, 2-20 μL 20-200 μL, 100-1,000 μL (Set of 4)

- Ultralight weight mechanical pipette
- Four-digit display with display window facing user with 2 button operations
- Provision for the user to adjust the pipette for better accuracy to use difficult liquids as high vapor pressure or high-density liquids. Also, it should be adjusted back to factory setting without the need of calibration. It is called Secondary adjustment of Piston
- · Quick connection clip to remove the lower part easily
- Pipette Piston made of biopolymer Fotron (PEEK material) which is highly resistant to heat, acids and alkalis, mildew, bleaches, aging, sunlight and abrasion
- Very low tip ejection force 3.6N
- Spring Loaded Tip Cone: Tip cone provided with Spring to reduce stress for up to 1 ml pipette
- Volume adjustment with few turnarounds from maximum to min volume.
- Viable calibration seal to indicate factory calibration not changed
- Without removing any parts, full pipette needs to withstand Autoclave sterilization at 121°C for 20 min
- No discoloration upon UV irradiation
- (Combo Pack single channel & Multichannel system)

Dr. Sunetra Mondal

Assistant Professor

Department of Endocrinology

NR.S.M.C.&H., Reg. No.-69587 (WBMC)

GOVERNMENT OF WEST BENGAL Office of the Principal NRS Medical College, Kolkata-14

E-mail: principalnrsmc@gmail.com

Memo No: NMC/Store/ 4750

phone no: 2286-0033(direct)

Date: 31 07 2025

Quotation Notice

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Rate must be submitted after calculating GST or other Taxes, if any according to the following format

SI.	Name Of Articles	RATE/UNIT
No.		
1	Multiple Channel Micropipette (20-300µl)	

Principal

NRS Medical College, Kolkata-14

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Dated: 31 07 2025

Memo No: NMC/Store / 4750 /1 (9)

- 1. The Dy. Director of Health Services(E&S), Govt of West Bengal, CMS, Kolkata
- 2. The Joint Secretary, IT Cell, Department of Health and Family Welfare. Govt. Of West Bengal, Swasthya Bhawan, Kol-, with the request for publication of the Quotation Notice and Terms & Condition in the Govt Website.
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- 9. Notice Board

Principal

NRS Medical College, Kolkata-14

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Multiple Channel Micropipette

Designed for performance and comfort

- Pipetman comes in a comprehensive range of models, adapted to your needs in the lab.
- Pipetteman air-displacement pipettes cover a full volume range, including:
- Variable volume single channel models covering a volume range from 20 μL to 300 ul
- Variable volume multichannel models covering a volume range from 20 μ L to 300 μ L, including four models equipped with V-rings (VR) at the bottom of the tip holders for a proper fit with most tip brands, covering a volume range from 20 μ L to 300 μ L
- Lightweight and balanced, Pipetman combines an ergonomic design with minimized pipetting forces, giving you the ability to pipette longer without fatigue.
- Reduce pipetting errors and avoid accidental volume changes during pipetting cycles with a true volume-locking mechanism for improved accuracy and precision.
- Pipetman models are all fully autoclavable without disassembly for maximum convenience and protection from cross-contamination.
- GLP Compliance
- Pipetman models feature a DataMatrix 2D code for easy traceability.
- Use a 2D code scanner to transfer the code automatically into any traceability
 or asset management system. Also, the pipette serial number is engraved on the
 body of the pipette for unique identification.
- Adjustable or Fixed Volume
 Adjustable Volume
- Nominal Volume 300 μL
- Systematic error (μ L) 20 μ L ± 1,00|30 μ L ± 1,00|150 μ L ± 1,50|300 μ L ± 3,00
- Random error (μ L) 20 μ L ≤ 0,35|30 μ L ≤ 0,35|150 μ L ≤ 0,60|300 μ L ≤ 1,00
- Systematic Error (%) $6.7\% \pm 5.00 | 10\% \pm 3.33 | 50\% \pm 1.00 | 100\% \pm 1.00$
- Random Error (%CV) $6.7 \% \le 1.75 | 10 \% \le 1.17 | 50 \% \le 0.40 | 100 \% \le 0.33$
- Type Manual Air Displacement
- Volume Range 20-300 μL
- Connected No
- Number of Channels
- Volume 300 μL
- Ejector Type Plastic
- Adjustable Tip Spacing No
- Autoclavable Yes
- Calibrated Yes

Dr. Synetra Mondel

Dr. Assistant Professor

Department of Endocrinology

N.R.S.M.C.&H., Rag. No. 69587 (WBMC)

Color Code Green

Finger Style Ergonomic, curved, push button

• Grip Type Ergonomic

Dr. Assistant Professor

Department of Endocrinology

VR.S.M.C.8-1.