



GOVERNMENT OF WEST BENGAL
OFFICE OF THE DIRECTOR
INSTITUTE OF POST GRADUATE MEDICAL EDUCATION & RESEARCH
244, A.J.C BOSE ROAD, KOLKATA- 700020

Memo No./Inst/ 11962

Dated: 7.2.19

NOTICE

Sealed quotations are invited from bonafide/interested firms with superscription "Quotation for project 'Establishment of Multidisciplinary Research Unit' (MRU) at IPGMER. Ref: V.25011/103/2016-HR. The quotation should reach the office of the undersigned by 18/2/19 at 2 pm. The quotation should accompany with current valid trade License, PAN No., GST Registration Certificate proof.

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. Rate must be submitted with company name & cat no. after calculating GST or other Taxes, if any according to the following format. As per letter of Principal Investigator of the project these items need to be purchased as per specifications mentioned, the quotation is placed herewith. The quotation may be opened on or after 19/2/19 onward, bonafide/interested firm's representative may contact Store In-charge (Projects).

Sl No:	Item	Quantity
1	Linear shaking water bath (small)	1
2	Accupipet (2- 20 µl)	1
3	Accupipet (20- 200 µl)	1
4	Accupipet (100- 1000 µl)	1
5	Single channel high-end pipet (0.1-2.5 µL)	1
6	Single channel high-end pipet (0.5-10 µL)	1
7	Multi-channel pipette (50-300 µL)	1

Enclosures: List of equipments with Specifications

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Director,
IPGMER, Kolkata

1. Linear shaking water bath (small):

Shaking speed	Should be 30-60 strokes/min
Temperature range	Temperature range should be Ambient to 60° C
Temperature controller and sensor	PID temp controller and PT 100 sensor
Capacity	Should accommodate PCR tubes
Construction	Acrylic Tank and Lid
Installations	Proven credibility of the company to provide after sales in India at-least 20 installations in India and minimum 4-6 in Eastern India. 1 year warranty. Easy availability of engineer.

2. Accupipet (2- 20 µl):

Capacity	2- 20 µl
Autoclavable	Autoclavable tip ejector and tip holder
Accuracy	2 µl: ±5.0 %; 10 µl: ±1.0 %; 20 µl: ±1.0 %
Precision	2 µl: <1.5 %; 10 µl: <0.5 %; 20 µl: <0.3 %
Piston movement	Smooth piston movement
Installation	Should be from a reputed manufacturer; Proven credibility of the company to provide after sales in India at-least 20 installations in India and minimum 4-6 in Eastern India. Easy availability of engineer.

3. Accupipet (20- 200 µl):

Capacity	20- 200 µl
Autoclavable	Autoclavable tip ejector and tip holder
Accuracy	20 µl: ±2.5 %; 100 µl: ±1.0 %; 200 µl: ±0.6 %
Precision	20 µl: <0.7 %; 100 µl: <0.3 %; 200 µl: <0.2 %
Piston movement	Smooth piston movement
Installation	Should be from a reputed manufacturer; Proven credibility of the company to provide after sales in India at-least 20 installations in India and minimum 4-6 in Eastern India. Easy availability of engineer.

4. Accupipet (100- 1000 µl):

Capacity	100- 1000 µl
Autoclavable	Autoclavable tip ejector and tip holder
Accuracy	100 µl: ±3.0 %; 500 µl: ±1.0 %; 1000 µl: ±0.6 %
Precision	100 µl: <0.6 %; 500 µl: <0.2 %; 1000 µl: <0.2 %
Piston movement	Smooth piston movement
Installation	Should be from a reputed manufacturer; Proven credibility of the company to provide after sales in India at-least 20 installations in India and minimum 4-6 in Eastern India. Easy availability of engineer.

5. Single channel high-end pipet (0.1-2.5 µL)

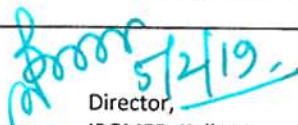
Capacity	0.1-2.5 µL
Autoclavable	Should be fully autoclavable
Tip cone and piston	Spring-loaded tip cone; Ultralight and chemically resistant piston
Settings and display	4 digit display for accurate volume setting and easier volume identification User adjustment option to temporarily adjust the pipetting volume
Installation	Should be from a reputed manufacturer; Proven credibility of the company to provide after sales in India at-least 20 installations in India and minimum 4-6 in Eastern India. Easy availability of engineer.

6. Single channel high-end pipet (0.5-10 µL)

Capacity	0.5-10 µL
Autoclavable	Should be fully autoclavable
Tip cone and piston	Spring-loaded tip cone; Ultralight and chemically resistant piston
Settings and display	4 digit display for accurate volume setting and easier volume identification User adjustment option to temporarily adjust the pipetting volume
Installation	Should be from a reputed manufacturer; Proven credibility of the company to provide after sales in India at-least 20 installations in India and minimum 4-6 in Eastern India. Easy availability of engineer.

7. Multi channel pipet (50-300 µL)

Capacity	8 channel, 50-300 µL
Tip cone and piston	Spring-loaded tip cone; Ultralight and chemically resistant piston
Installation	Should be from a reputed manufacturer; Proven credibility of the company to provide after sales in India at-least 20 installations in India and minimum 4-6 in Eastern India. Easy availability of engineer.


 Director,
 IPGMR, Kolkata