



# CALCUTTA SCHOOL OF TROPICAL MEDICINE

GOVERNMENT OF WEST BENGAL

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Website : [stmkolkata.org](http://stmkolkata.org)

Memo No. STM/STORE/QUOTE/132/2023-24 QUOTATION NOTICE

Date:19.01.2024

Sealed QUOTATIONS are invited from the Reputed Company/Direct Importers/Authorized distributor firms for supply of items as mentioned below at the Department of Microbiology (Virology Unit), **School of Tropical Medicine, Kolkata.**

The QUOTATION is to be submitted in the drop box which will be kept at the office chamber of the undersigned on all working days from 20.01.2024.

The last date of submission of QUOTATION is **30.01.2024 up to 12.00 pm** and the same will be opened on the same date in presence of interested bidder, if any. The bidders will submit the QUOTATION in their own official pad along with the following essential documents :

**Valid relevant Trade License /Enlistment** (Self Attested/Company Stamp)  
**(Tender Licence Should be for-Scientific Drugs, Chemicals, Kits, Lab reagents)**  
**PAN card of the Bidder /Bidder Company** (Self Attested/Company Stamp)  
**GST Registration certificate** (Self Attested/Company Stamp)  
**IT Return for the assessment year 2023-24** (Self Attested/Company Stamp)

**The financial quotation Should be quoted as per the following table only :-**

Item	Unit Price	GST	Total price
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Physical verification of samples and or physical demonstration may be done at the discretion of the hospital authority by a team of expert to adjudge the applicability or suitability of the product or products in the functional requirement of the patients since the items are life savings and the technical evaluation will be done accordingly in close observation of the product or products, technical brochures along with Test certificate produced and physical sampling thereof.

- Quotation Drop box STM Main Building (2<sup>nd</sup> floor) MSVP Office .Monday to Friday At 11am To 4pm and Saturday at 11am to 2pm except Sundays and holidays.
- This Quotation validate upto three(03) months.
- No hand written document accepted only printed documents submitted,

Sl. No	Items
1.	ZIKV Detect IgM ELISA Kit

Specification Attached for ZIKV Detect IgM Capture ELISA Kit

*Beny 19/1/2024*

Medical Superintendent cum Vice Principal,  
School of Tropical Medicine, Kolkata

MSVP  
School of Tropical Medicine  
Kolkata

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## ZIKV Detect IgM capture ELISA Kit (Specification)

1) It should be CE certified & FDA certified

2) It should be an enzyme-Link-capture-immunoassay

For the detection of human IgM antibodies targeting the ZIKV envelop glycoproteins

3) Positive & negative controls must be assayed in duplicate with the ZIKA Ag, cross-reactive control antigen (CCA) & normal cell antigen (NCA) portions of assay.

4) The kit will aid in the discrimination between specimens that have IgM antibodies to Zika virus and those specimens that may have IgM antibodies targeting a related flavivirus.

5) Sample type – serum sample

6) ELISA spectrophotometer should be capable of absorbance measurement at 450nm.

7) Sensitivity should be more than 90% & specificity should be more than 96%.

8) Self-life should be at least nine months.

Subhasini Haleler.