



# CALCUTTA SCHOOL OF TROPICAL MEDICINE

GOVERNMENT OF WEST BENGAL

108 Chittaranjan Avenue, Kolkata - 700073

Phone : 033 2212 3695/96/97 Fax : 033 2212 3698

Website : stmkkolkata.org

Memo No. STM/STORE/ QUOTE/095/2022-23 QUOTATION NOTICE

Date:01.11.2022

Sealed QUOTATIONS are invited from the Reputed Com Laboratory Medicine company/Direct Importers/Authorized distributor firms for supply of items as mentioned below at the 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 02.11.22

The last date of submission of QUOTATION is 09 .11.2022 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 Trade License / Enlistment  
PAN card of the Bidder /Bidder Company  
GST Registration certificate  
IT Return of the last financial year

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

Item	Unit Price	GST	Total price
------	------------	-----	-------------

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.**

**No hand written document accepted only printed documents submitted.**

Sl. No	Items
1.	<b>Dengue Serotyping Real Time PCR Detection Kit 1 packs / 25 reactions</b>

### Specifications for RTPCR KIT for Dengue Serotyping Kit

- Should be in a kit format
- Should be IVD certified with documentary evidence
- Bids must include external quality assurance results for performance evaluation
- Should have internal control in the kit that runs by default with every test - internal control Should not be confused with any other control running outside the sample PCR tube
- Should have positive control in the kit and not to be purchased Separately
- Kits must be compatible with ABI 7500 FAST dx.,CFX96,which documentary evidence must be provide From the manufacturer along with programming guidebooks/ manuals from the manufacture, without needing any additional software to be purchased.
- The kits should have extended stability of at least 12 months from the date of manufacture and documentary evidence from the manufacture
- Should be validated from serum samples by the manufacture
- Should detect all serotypes(1,2,3,4)
- Must have a lower limitof detection not exceeding 20 RNA copies per reaction
- Should use common channels FAM, ROX, Cy5, HEX, JOE or VIC for detection and not specific machine dependent channels for highest sensitivity

*Roy 11/11/2022*

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

**MSVP**  
**School of Tropical Medicine**  
**Kolkata**