



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/154/2021-22 QUOTATION NOTICE Date : 15.03.2022

Sealed QUOTATIONS are invited from the Reputed Company/Direct Importers/Authorized distributor firms for supply of items as mentioned below at the **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 **16.03.2022.**

The last date of submission of QUOTATION is **25.03.2022 up to 1 pm** and the same will be opened on the same date at 2 pm 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

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.

No hand written document accepted only printed documents submitted.

Sl. No.	Name of Items
1	Dengue Serotyping Real Time PCR Detection Kit (Wet Mastermix) 1 pack (100 tests)

Specifications for RTPCR kit for Dengue Serotyping Kit

- Should be in a kit format,
- Should be CE_IVD certified with documentary evidence
- Bids must include external quality assurance results for performance evaluation
- Kit should be wet mastermix form.
- 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 7500Fast Dx, CFX96, which documentary evidence must be provided from the manufacturer along with programming guidebooks / manuals from the manufacturer, 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 manufacturer
- Should be validated from serum samples by the manufacturer
- Should detect all serotypes(1,2,3,4) of Dengue virus
- Must have a lower limit of detection not exceeding 20 DNA 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.

Director

15/03/2022

School of Tropical Medicine, Kolkata

Director
School of Tropical Medicine
C. R. Avenue, Kolkata