



# 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 : stmkolkata.org

Memo No. STM/STORE/QUOTE/195/2022-23

Date: 02.03.2023

## QUOTATION NOTICE

Sealed QUOTATIONS are invited from the Reputed Company/Direct Importers/Authorized distributor firms for supply of items as mentioned below at the **Virology Unit, Department of Microbiology, 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 **06.03.2023**.

The last date of submission of QUOTATION is **06.03.2023 up to 12 pm** and the same will be opened on the same date at 1 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

**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.

**The Quotation should be dropped in the Drop Box kept at the Office of the MSVP (2<sup>nd</sup> Floor, Main Building). On Monday to Friday between 11 am to 4 pm and Saturday at 11 am to 2 pm except Sunday and holidays.**

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

SL. No.	Item Name	Specifications
1	Adeno Virus wet master mix	As per Attached ANNEXURE - I

*Rupali Dey* 21/3/2023

**Medical Superintendent Cum Vice Principal  
School of Tropical Medicine, Kolkata**

**Prof. Rupali Dey**  
Medical Superintendent Cum Vice Principal  
Calcutta School of Tropical Medicine  
Kolkata-700073

## ANNEXURE I

### Specifications for RT-PCR kits :

- Should be in a kit format.
- Should have internal control/Rnase P primer, probe mix in the kit that runs by default with every test – internal control / Rnase P should not be confused with any other control running outside the sample PCR tube
  - Kit Should be able to detect Adeno Virus gene target on Real Time PCR
- Should have positive control in the kit and not to be purchased separately
- Kits must be compatible with ABI 7500 Fast Dx, CFX96(Biorad), 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 respiratory samples by the manufacturer
- Should detect and differentiate between the pathogens by targeting the specific gene
- Must have a lower limit of detection less than 50 DNA copies per reaction
- Should use common channels FAM, ROX, HEX, JOE or VIC for detection and not specific machine dependent channels for highest sensitivity

Banya Chakraborty  
2.3.23

Professor & Head  
Dept. of Microbiology  
School of Tropical Medicine  
Kolkata-73

Rour 2/3/23

Prof. Rupali Dey  
Medical Superintendent Cum Vice Principal  
Calcutta School of Tropical Medicine  
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