



# CALCUTTA SCHOOL OF TROPICAL MEDICINE

GOVERNMENT OF WEST BENGAL

108 Chittaranjan Avenue, Kolkata - 700073

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Website : stmkkolkata.org

Memo No. STM/STORE/QUOTE/17/2023-24 QUOTATION NOTICE Date: 23.05.2023

Sealed QUOTATIONS are invited from the Reputed Company/Direct Importers/Authorized distributor firms for supply of items as mentioned below at the Zoonosis Laboratory (NOHP-PCZ, ERC), 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 23.05.2023.

The last date of submission of QUOTATION is 30.05.2023 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

**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 2pm except Sunday and holidays.**

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

Sl. no.	Item	Specifications
01	Brucellosis Multiplex TaqMan PCR kit	<ol style="list-style-type: none"><li>1. The kit should be based on Taqman PCR.</li><li>2. The kit should detect all species of <i>Brucella</i> including <i>B. abortus</i>.</li><li>3. Dual targets of <i>Brucella</i>: IS711 and BCSP31 should be detected.</li><li>4. Endogenous IC should be used.</li><li>5. The fluorophores should be FAM, VIC/HEX &amp; Cy5.</li><li>6. Run time should not be higher than 1 hr 10 mins with 45 cycles run.</li><li>7. The Ct cut-off should be 40 to detect low positive samples.</li><li>8. LoD should be 3 DNA copies per reaction or lower.</li><li>9. Annealing temperature should be 60 degree Celsius.</li></ol>

*Rm* 23/5/2023

Medical Superintendent Cum Vice Principal

Prof. Bimali Dey  
School of Tropical Medicine, Kolkata

Medical Superintendent Cum Vice Principal

Calcutta School of Tropical Medicine

Kolkata-700073

