ICMR-DHR VIRAL RESEARCH & DIAGNOSTIC LABORATORY

Department of Microbiology Burdwan Medical College Purba Bardhhaman -713104

Memo No: 906 24

Date: 25/9/24

QUOTATION

Sealed quotations are hereby invited from the Manufacturer Company / Dealers or Suppliers, for supply the undernoted items for ICMR-DHR Viral research & Diagnostic Laboratory, Department of Microbiology, Burdwan medical College, Purba Bardhhaman. Rates should be inclusive of taxes, delivery charges and all other charges if any, failing which the quotation will be treated as cancelled. Quotation should be reached mentioned office on or before ____O3 \log \2024 \cdot \text{within 1PM} in a sealed cover mentioning the purpose of Quotation. No quotation will be received after the stipulated date and time. The undersigned reserves the right to accept or reject any quotation without assigning any reason. Valid trade license, P. Tax & Pan Card (Xerox Copy), GST Regmust betration and others terms and conditions which mentioned below should be submitted within the rate Quotation.

Sl No.	Items name with Specifications	Rate Per
1,	Adeno-Q Real-Time PCR Kit	
	Specifications:	
	• Includes a Positive Control (PC) tagged with FAM dye to verify that the primers and PCR conditions are properly set.	
	 The kit must be CE-IVD marked (European certification for in vitro diagnostics). 	50 Tests
	 The kit must be compatible with commonly available RT-PCR instruments, such as the BioRad CFX96. 	3
	 The kit must be compatible with various human clinical respiratory sample types, including swabs (nasal, nasopharyngeal, throat, oropharyngeal). 	
2.	HSV-Q Real-Time PCR Test Kit for Herpes Simplex Virus 1 & 2	
	Specifications:	
	 The primer pairs in the kit are designed to target specific regions within the HSV-1 	
	glycoprotein D gene and the HSV-2 US5 gene.	50 Tests
	 The kit must be CE-IVD marked (European certification for in vitro diagnostics). 	
	• The HSV RT-PCR kit must be compatible with the following human clinical	
	sample types: blood, plasma, and serum.	
3.	Rubella-Q Real Time PCR Kit	
	Specifications:	
	• The kit must allow for differential detection of the Rubella virus and an Internal	
	Control (RNaseP gene) to ensure sample quality.	50 Tests
	 Includes a Positive Control (PC) to verify that the primers and PCR conditions are correctly set. 	0 0 1 0 3 1 5
)	 The kit must be compatible with the following sample types: human sputum, saliva, and swabs (oropharyngeal and nasopharyngeal). 	i i
4.	CMV-Q Real-Time PCR Kit	
	Specifications:	
	• The kit must include four Quantification Standards to generate a standard curve, enabling the quantification of CMV DNA in clinical samples.	50 Tests
	• The internal control, RNaseP, ensures sample integrity and PCR performance.	
	• The RT-PCR kit must be compatible with the following sample types: blood, plasma, cerebrospinal fluid (CSF), or other body fluids.	=

5.	EBV-Q Real-Time PCR Kit	2
	Specifications:	
	• The kit must be designed for Epstein-Barr virus (EBV1 and EBV2) detection using the real-time Polymerase Chain Reaction (PCR) method.	50 Tests
	• The kit must be CE-IVD marked (European certification for in vitro diagnostics).	
	• The kit must be compatible with the following sample types: plasma,	- E
	tissue/biopsies, cerebrospinal fluid (CSF), and serum.	
6.	VZV-Real-Time PCR Kit	
	Specification:	
	• The RT-PCR kit must be compatible with the following sample types: vesicular fluid (fluid from vesicles/blisters) and lesion swabs (taken from the base of skin lesions or ulcers).	50 Tests
	 The kit allows parallel detection of VZV-specific DNA in the FAM channel and Internal Control (RNaseP) in the HEX channel of the real-time PCR instrument. The kit must be CE-IVD marked (European certification for in vitro diagnostics). 	

Quotation Submission Venue: Office of the Head, Department of Microbiology, Burdwan Medical College

Principal Investigator & HOD
Department of Microbiology
Burdwan Medical College

Professor & Head Deptt. of Microbiology Burdwan Medical College Burdwan

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Copy forwarded to

- 1. The Principal, Burdwan Medical College.
- 2. The Accounts Officer, Burdwan Medical College.
- 3. Assmust betant Superintendent, Burdwan Medical College.
- 4. The M.S.V.P., Burdwan Medical College & Hospital.
- 5. Official Website, Burdwan Medical College, Purba Bardhaman.
- 6. College Notice Board, for favour of information with the request to please

Principal Investigator & HOD
Department of Microbiology
Burdwan Medical College

Professor & Head Deptt. of Microbiology Burdwan Medical College Burdwan