

GOVERNMENT OF WEST BENGAL

108 Chittaranjan Avenue, Kolkata - 700073

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

Website: stmkolkata.org

Kolkatamemo No.STM/STORE/QUOTE/208/2022-23

QUOTATION NOTICE

Date:15.03.2023

Sealed QUOTATIONS are invited from the Reputed 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

The last date of submission of QUOTATION is 21 .03.2023 up to 12.00 pm and the same will be opened on the same date at 2.00 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:-Total price Unit Price Item

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 (2nd 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.

SI No	0 I tem
SL No	Acute viral Respiratory tract infection detection RT- PCR kits. The kit should be able to detect the Nucleic Acid of the following pathogens- (Human parechovirus, Human coronavirus (alpha & Beta), Human Parainfluenza 1-4 virus, Influenza Virus Type A, Pandemic HINI Influenza virus, H3N2 Virus, Type E Influenza virus, Type C Influenza virus Enterovirus, Human Metapneumo Virus, Adeno Virrus, Human Respiratory Syncytial Virus A & B, Human Rhino Virus
	Human Boca Virus). (48 Reactions)

Specifications Attached in Annexure - 1`

Kur 15/3/2013

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

> School of Tropical Medicine Kcikata

Specifications for RT-PCR kits:

- Should be in a kit format.
- Should be CE_IVD certified with documentary evidence
- Bids must include external quality assurance results for performance evaluation
- Should have RNase P gene primer probe mix in the kit that runs by default with every test - RNase P should not be confused with any other control running outside the sample PCR tube

Kit Should be able to detect following targets on Real Time PCR:

- Human parechovirus, Human coronavirus (Alpha & Beta), Human Parainfluenza 1 Virus, Human Parainfluenza 2 Virus, Human ,Parainfluenza 3 Virus, Human Parainfluenza 4 Virus, Influenza Virus Type A, Pandemic H1N1 influenza Virus, H3N2 Virus, Type B Influenza Virus, Type C Influenza Virus Enterovirus, Human Metapneumo Virus, Adeno Virus, Human Respiratory Syncytial Virus A&B, Human Rhino Virus, Human Boca
- Kit should be multiple tube format so that each target can be detected and differentiated easily.
- 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 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 RNA/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

BBandyopadhyay
14/03/2023.

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/209/2022-23

Date: 15.03.2023

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, 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 16.03.2023.

The last date of submission of QUOTATION is 21.03.2023 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:-

	0.07	Total price
Item Unit Price	GST	Total price
Item Unit Frice		

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 (2nd 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.

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SL. No.	Item Name	Quantity
1	Total Nucleic acid extraction kit	250 Reactions

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Medical Superintendent Cum Vice Principal School of Tropical Medicine, Kolkata

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

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Date: 15.03.2023

Memo No. STM/STORE/QUOTE/210/2022-23

QUOTATION NOTICE

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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:-

The financial quotation sho	did be que	Total price
	Unit Price GST	10000
Item		i ligation of the

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.

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SL. No.	Item Name	Quantity
	Rhino & Entero Virus wet master mix	100 Reactions

ENCLOSED ANNEXURE I

Rm 15/3/223 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



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 Rhino & Entero 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 RNA copies per reaction
- Should use common channels FAM, ROX, HEX, JOE or VIC for detection and not specific machine dependent channels for highest sensitivity

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Memo No. STM/STORE/QUOTE/211/2022-23

Date: 15.03.2023

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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:-

The IIn	anciai quot	atton shoura		Total price
Ite		Unit Price	GST	Total price
110	em			

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.

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SL. No.	Item Name	Quantity
1	Adeno Virus wet master mix	150 Reactions

ENCLOSED ANNEXURE I

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

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



108 Chittaranjan Avenue, Kolkata - 700073 Phone: 033 2212 3695/96/97 Fax: 033 2212 3698

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Memo No. STM/STORE/QUOTE/212/2022-23

Date: 15.03.2023

QUOTATION NOTICE

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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:-

The financial quotation should be quoted as per the	GST Total price	
Item	La done at the discretion of the	

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.

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No hand written document accepted only printed documents submitted.

	No hand w	ritten document	Quantity	
	GI No	Item Name		
	SL. No.		50 Reactions	
		RSV A & B Virus wet master mix		1
	1	RSVAGE		
1				

ENCLOSED ANNEXURE I

Kerr 15/3/1023 Medical Superintendent Cum Vice Principal School of Tropical Medicine, Kolkata

Prof. Rupali Dey Medical Superintendent Cum Vice Principal Calculta School of Tropical Medicine Kolkala-700073

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 RSV A & B 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 RNA copies per reaction
 - Should use common channels FAM, ROX, HEX, JOE or VIC for detection and not specific machine dependent channels for highest sensitivity

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Memo No. STM/STORE/QUOTE/213/2022-23

Date: 15.03.2023

QUOTATION NOTICE

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

Item	Unit Price	GST	Total price
Item	Cincince		

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.

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No hand written document accepted only printed documents submitted.

SL. No.	Item Name
1	InBios International, Inc, Scrub Typhus Detect™ IgM ELISA Test kit (96 Reactions)

Medical Superintendent Cum Vice Principal School of Tropical Medicine, Kolkata

Prof. Rupali Dey

Medical Superintendent Cum Vice Principal
Calcutta School of Tropical Medicina
Kolkata-700073

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/214/2022-23

Date: 15.03.2023

QUOTATION NOTICE

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

Item	Unit Price	GST	Total price	
Teem.				

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.

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No hand written document accepted only printed documents submitted.

- N	Item Name
1	Acute Viral Respiratory tract infection detection RT- PCR kits .The kit should be able to detect the Nucleic Acid of the following pathogens- (Human parechovirus, Human coronavirus (Alpha & Beta), Human Parainfluenza 1-4 Virus, Influenza Virus Type A, Pandemic H1N1 influenza Virus, H3N2 Virus, Type B Influenza Virus, Type C Influenza Virus, Enterovirus, Human Metapneumo Virus, Adeno Virus, Human Respiratory Syncytial Virus A&B, Human Rhino Virus, Human Boca Virus). (48 Reactions)

ENCLOSED ANNEXURE I

Rn 15/3/2023

Medical Superintendent Cum Vice Principal School of Tropical Medicine, Kolkata

Medical Superintendent Cum Vice Principal



Specifications for RT-PCR kits:

- Should be in a kit format.
- Should be CE_IVD certified with documentary evidence
- Bids must include external quality assurance results for performance evaluation
- in the kit that runs by default with every test - RNase P should not be confused with any other control running outside Should have RNase P gene primer probe mix

the sample PCR tube

Kit Should be able to detect following targets on Real Time PCR:

- Parainfluenza 1 Virus, Human Parainfluenza 2 Virus, Human ,
Parainfluenza 3 $\,$ Human Respiratory Syncytial Virus A&B, Human Rhino Virus, Human Boca Virus, Human Parainfluenza 4 Virus, Influenza Virus Type A, Pandemic H1N1 influenza Virus, H3N2 Virus, Type B Influenza Virus, Type C Influenza Virus Enterovirus, Human Metapneumo Virus, Adeno Virus, Human parechovirus, Human coronavirus (Alpha & Beta), Human
 - Kit should be multiple tube format so that each target can be detected and differentiated easily.
- CFX96, which documentary Should have positive control in the kit and not to be purchased separately
- guidebooks / manuals from the manufacturer, without needing any additional software programming evidence must be provided from the manufacturer along with Kits must be compatible with ABI 7500Fast Dx,
- The kits should have extended stability of at least 12 months from the manufacture and documentary evidence from the manufacturer

to be purchased

 $_{\text{of}}$

date

- 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 RNA/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