



Name	: Mr. Gaurav Gosain	Lab ID	: 10700603345	ICMR	:
		Sample Collection Date	: 21-Jul-2021 16:42	CRM	: 210775930840
Age	: 24 Years	Sample Receipt Date	: 21-Jul-2021 20:00	Passport No:	M0986354
DOB	:	Reporting Date	: 22-Jul-2021 01:19		
Gender	: Male	Location	: KOLKATA		
Referring Physician	: SELF	SRF ID	: 1930301231010		
Hospital Name	: Dr Supriya Khetan	Report Status	: Final		

ICMR Registration number : LCIPKWB

Sample type: Nasopharyngeal and Oropharyngeal swabs

Sample Quality/ Quantity: Adequate

### SARS-CoV- 2 RNA Qualitative Real Time PCR

#### RESULTS:

Test Name	Result
SARS-CoV-2 RT PCR	<b>NEGATIVE</b>
COVID19 - ORF 1ab/RdRp Gene (CT Value)	<b>Not Detected</b>

#### INTERPRETATION:

Result	Remarks
POSITIVE	RNA specific to SARS-CoV-2 is detected in the given test sample
NEGATIVE	RNA specific to SARS-CoV-2 is NOT detected in the given test sample

**Methodology** : Qualitative Real-Time polymerase chain reaction (RT-PCR)

#### Note:

1. Positive results are indicative of the presence of SARS-CoV-2 RNA
2. Negative results does not rule out the possibility of SARS-CoV-2 infection.
3. Kindly consult a referring physician and correlate the results with clinical findings.
4. Test is carried out using ICMR approved kit/s
5. Positive control and internal control is used in every run for assay quality control.
6. Target gene detection specific for SARS-CoV-2 is ORF1ab/RdRp.
7. Ct Values stated above may be influenced by pre-analytical factors including sample type, sample collection, testing kit used and between testing laboratories, and are not indicative of severity of disease or disease progression.
8. It is recommended that these values should not be used in therapeutic or patient management related decisions.
9. Negative results indicate a Ct Value >35 or Nil as per the testing kit instructions.

#### Disclaimer:

Sensitivity can be affected by RT-PCR inhibitors and mutations in the viral genome. False negative results may arise from degradation of SARS-CoV-2 RNA during storage, insufficient RNA specific to SARS-CoV-2 during late or early stages of infection and/or improper sample collection.

----- End Of Report -----

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