

Name: **Mr. MANAS BEDMUTHA**

Registration No: 65916

Age/Gender: 23 Y/Male

Registered: 10/Apr/2021

Patient ID: 012104100927

Recieve Date: 10/Apr/2021

BarcodeNo: 14112915

Reported: 10/Apr/2021

Referred By: SELF

Panel: Walk-In

SRF No: 2952510049650

Passport No 292465084434

**MICROBIOLOGY**

Test Name	Value	Unit	Bio Ref.Interval
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**RTPCR COVID-19**

RdRp gene NOT-DETECTED

N-gene NOT-DETECTED

Final Result NEGATIVE

NameofAssay: nCoV-19(COVID-19) Real Time RT-PCR RNA Qualitative Assay.

NameofTechnology: TaqMan Real Time RT-PCR.

Specimen Type: Nasopharyngeal swab/Oropharyngeal swab.

ICMR Registration Number for COVID-19: AURPLUBK

**Interpretation:**

Positive result is considered a positive test result for nCoV-19(COVID-19). This shows that RNA from novel corona virus (SARS-CoV-2) was detected and patient should be considered infected with corona virus.

Negative result for nCoV-19(COVID-19) means that nCoV-19(COVID-19) RNA was not present in the specimen.

**Limitation:**

The result (negative or positive) of this test must always be correlated with clinical status and history of the patient and other relevant data and should not be used alone for the interpretation.

Positive results but do not rule out bacterial infection or co-infection with other viruses& Negative results do not preclude COVID-19 and should not be used as the sole basis for patient management decisions.

If the virus mutates in RT-PCR target region, nCoV-19 may not be detected or may be detected less predictably. Inhibitors or other types of interference may produce a false negative result. Kindly correlate the test results with clinical findings.

The performance of this test has not been established for monitoring treatment of nCoV-19(SARS-CoV-19) Infection.

False positive results may happen from cross-contamination between patient samples, specimen mix-up and RNA contamination during product handling.

Possible cause of false negative results- Inadequate specimen quality. Specimen collected too early or too late. Specimens improperly handled or transported. Occurrence of viral genetic mutation. Presence of PCR inhibitors. Antiviral administration prior to testing.

Note: Test has been performed using ICMR approved kit.

\*\*\* End Of Report \*\*\*



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