



MC-4688

SVASTHYA
LABORATORIES

Patient Name : MR. BISWAJIT DAS

Age / Gender : 24 years / Male

Mobile No. : 7787849822

Patient ID : 13919

Source : WALKING

Passport : -



Referral : SELF

Collection Time : Apr 17, 2022, 08:46 a.m.

Receiving Time : Apr 17, 2022, 08:47 a.m.

Reporting Time : Apr 17, 2022, 04:01 p.m.

Sample ID :



213250007

Test Description	Value(s)	Reference Range	Units
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SARS CoV2 (nCoV 19)- Real Time PCR**SARS CoV 2 (nCoV 19)**

(BIO RAD CFX96 Real Time PCR-Open System)

Sample:

ICMR Lab Registration Number for Covid-19:

Target**Internal Control (RNase-P)****E gene:(labelled with VIC)****RdRp (Labelled with FAM):**

POSITIVE: Active viral infection

NEGATIVE: virus not detected

INCONCLUSIVE:

This might be due to low/undetectable viral load in the sample. Repeat sampling is recommended.

Corona Virus is a single-stranded positive sense RNA Virus. This kit is based on TaqMan probe real-time fluorescent PCR technology. The fluorescent signal is measured in each cycle of reaction and the cycle threshold (Ct) value is determined from the melting curve analysis.

DISCLAIMER:

- Test result is based on the sample received by the lab. It should be correlated clinically.
- A single negative result does not exclude viral infection. The possible reasons are:
 - Viral load below detection limit
 - Improperly collected sample
 - Virus mutation or PCR inhibition
 - Non-maintenance of cold-chain

NOTE:

This report is meant for clinical management of COVID-19 cases only. This report cannot be used for medico legal purpose without written permission of the laboratory authority.

END OF REPORT

Dr. Samanyoya Gochhait
MBBS, MD (AIIMS)
Consultant Laboratory Medicine
Quality Manager
Incharge of Laboratory Services