

### COVID-19 Outbreak Control and Prevention State Cell

### **Health & Family Welfare Department**

#### Government of Kerala

# Addendum for Truenat Beta CoV testing at Government Laboratories 31/F2/2020/Health (25<sup>th</sup> May 2020) - Advisory for Step II Assay for Truenat

# 31/F2/2020 Health 18th June 2020

20 Truenat machines are testing COVID samples in 18 public sector laboratories in Kerala. At present, any test found positive on step 1 assay in Truenat are subjected to a confirmatory RTPCR/ Xpert test.

Chips for Step II confirmatory test using RdRp gene has arrived in Kerala. Step II assay using RdRp gene is confirmatory as recommended by ICMR.

So from now onwards, any test found positive on Step 1 assay in Truenat shall be confirmed using Step II assay at the same Truenat laboratory.

There is no need to send sample for confirmatory test by RT PCR as the Step II assay is the confirmatory test.

# **Recording and Reporting**

Truenat laboratories need to enter the **confirmed** Positive test by step II assay (RdRp gene) results on a real-time basis in <a href="https://healthmon.kerala.gov.in/rapidtest/">https://healthmon.kerala.gov.in/rapidtest/</a>. Individual results of step 1 assay shall not be entered in the abovementioned portal.

Summary of tests done need to be entered every day at 12 noon at <a href="https://healthmon.kerala.gov.in/rapidtest/">https://healthmon.kerala.gov.in/rapidtest/</a> based on Step 1 assay performed.

Principal Secretary