

Agappe Diagnostics offers COVID-19 confirmatory test in 35 mins

24 November 2021 | News

With 98.7 per cent sensitivity and 100 per cent specificity

Ernakulam-based Agappe Diagnostics is launching India's fastest COVID-19 confirmatory test solution without RNA extraction step, on RT-LAMP platform, with test results in 30-35 minutes from sample collection time.

It will have test reports with more than 98.7 per cent sensitivity and 100 per cent specificity and is known as 'AG InstaLume' Reagent Kit.

In the process, nasopharyngeal swab can be collected and mixed directly in the lyse buffer and then it is directly tested with AG InstaLume kit. The reaction vial can be loaded in MISPA LUME, Real-time LAMP Analyzer. Thus, the sample to report turnaround time is reduced to 35 minutes with high accuracy.

This is the best option for airports, religious places, conventions, social gatherings, hospitals for patients, by-standers & all public functions where one compact machine can give 16 test results in 35 minutes.

Agappe has joined hands with SPICE HEALTH, a Division of Spicejet Airways, in setting up a Rapid Molecular Diagnostic solution for passengers going to UAE countries at Varanasi & Amritsar international airports. Coimbatore international airport also employs the service of a Rapid Molecular Diagnostic solutions from Agappe.