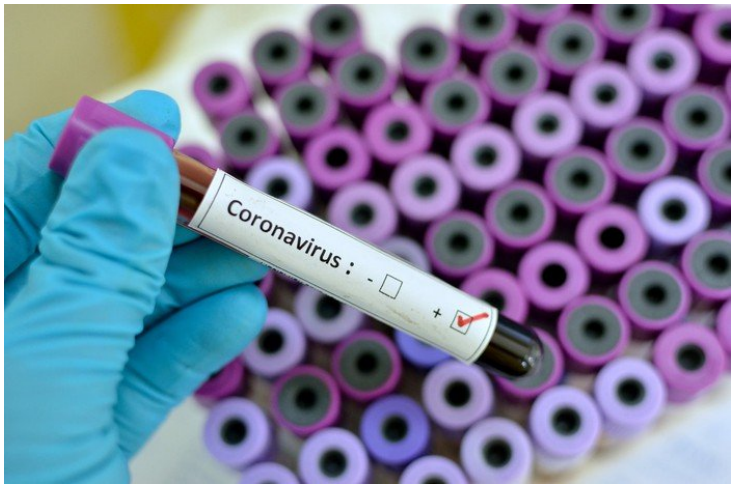
BioSpectrum
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

Bione unveils home screening test kit for COVID-19

03 April 2020 | News

The kit is priced between INR 2000-3000/- depending upon the global supply



Bengaluru based start-up Bione has recently launched a rapid COVID-19 at-home Screening test kit. The easy-to-use kit displays accurate results within minutes, instrumental in the timely screening of the deadly virus.

The at-home screening kit is available for sale on company's platform after approval from the requisite medical regulatory authorities.

In a breakthrough development, the Biotech company has devised the screening kit for coronavirus which can provide respite from the impending fear of the contagion. The simple point-of-care home screening kit renders quick results, without having to step out in the wake of lockdown. It will foster timely detection of the disease while acting as a preventive tool for others in proximity to the user, by isolating the carrier immediately.

The kit is priced between INR 2000-3000/- depending upon the global supply, to increase its affordability for the masses. Under normal circumstances, the ready-to-use kits can be received within 2-3 days of placing the order at their platform. An effective screening tool for mass screening, the organisation is also in talks to provide bulk orders for early detection.

COVID-19 Screening test kit is an IgG & IgM based tool which takes 5-10 minutes to deliver the results. Upon receiving the kit, the user is required to clean their finger with an alcohol swab and use the lancet provided to finger-prick. The cartridge provided reads the results from the blood sample thus obtained, within 5-10 minutes.

As per the company statement, "The products have been sourced from worldwide CE and FDA approved partners and are brought to market after stringent quality controls have been ensured. The kits are approved by ICMR and will be deployed in the market after proper quality checks and assurance. The company is in the process of getting approval for more USFDA partners."

The organisation is well-equipped to supply 20,000 kits per week and intends to build its manufacturing facilities in the coming months to sufficiently cater to the high demand.

Currently, the kits are experiencing a worldwide upsurge in demand especially from the US, Italy, Spain etc. due to lack of coronavirus testing solutions in the market.

Speaking on the launch, Dr Surendra Chikara, CEO, Bione said, "We had been tracking the pandemic and pooled in a lot of time, resources and attention in our mission to develop a tool effective in curbing the outbreak. COVID-19 Home Screening test kit has emerged as a breakthrough product in such unprecedented times. By bringing down the result time, we are looking to make an impact and help India fight COVID-19. We strongly believe that the government's support is pivotal in leading a revolution against coronavirus."

The company had earlier developed a Microbiome test kit to check gut dysbiosis and also genetic tests to predict susceptibility to contagious diseases such as COVID-19, based on their genetic makeup.