

PM launches high throughput COVID-19 testing facilities

27 July 2020 | News

More than 5 lakh tests are being conducted in the country daily, efforts are underway to increase this capacity to 10 lakh in the coming weeks: PM



Prime Minister Narendra Modi has launched three high throughput COVID-19 testing facilities. These facilities are located at the National Institutes of Indian Council of Medical Research, at Kolkata, Mumbai and Noida.

These three high-throughput testing facilities have been set up strategically at ICMR-National Institute of Cancer Prevention and Research, Noida; ICMR-National Institute for Research in Reproductive Health, Mumbai; and ICMR-National Institute of Cholera and Enteric Diseases, Kolkata, and will be able to test over 10,000 samples in a day.

These labs will also reduce turn-around-time and exposure of lab personnel to infectious clinical materials. The labs are enabled to test diseases other than COVID as well, and post the pandemic, will be able to test for Hepatitis B and C, HIV, Mycobacterium tuberculosis, Cytomegalovirus, Chlamydia, Neisseria, Dengue, etc.

Prime Minister said that these hi-tech state-of-the-art testing facilities will boost the testing capacity by almost 10,000 daily tests in each of the three cities. More number of tests will assist early detection and treatment, thereby helping fight the spread of the virus. He added that these labs will not be limited to testing for COVID, but in future, will also be able to test for Hepatitis B and C, HIV, Dengue and several other diseases.