DBT-IBSD COVID 19 laboratory tests over 1,940 samples

New Delhi, Oct 05: The DBT-IBSD-JNIMS Covid-19 testing laboratory set up by DBT-Institute of Bioresources and Sustainable Development (IBSD) and Jawaharlal Nehru Institute of Medical Sciences (JNIMS) at Imphal, Manipur, has tested over 1,940 samples. The laboratory was accorded approval by Indian Council of Medical Research (ICMR) on July 11, 2020. It initiated independent testing soon after.

In addition, the establishment of the DBT-IBSD-Pasteur Institute Covid-19 testing laboratory at Pasteur Institute, Shillong, under State Government of Meghalaya is in process and DBT-IBSD is continuing with the preparation of several extracts of medicinal plants with antiviral properties. These are being shared with DBT-RCB and DBT-ILS for antiviral screening with a focus on SARS-CoV-2.

Further, DBT-IBSD is finalizing the draft of a monograph of medicinal plants with antiviral properties from north east India and work is under progress on a project titled “Studies on anti-SARS-CoV-2 activity of selected medicinal plants and formulations in cell culture model of virus infection” sanctioned under “DBT-AYUSH Network on R&D Activities related to SARS-CoV-2 Virus and COVID-19 Disease”. It is to be implemented jointly by RCB, Faridabad, IBSD, Imphal and Jadavpur University, Kolkata.

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