

IBSD augments Covid-19 testing capacity of RIMS by sharing kits and instrumentation

In order to increase testing capacity at Virus Research and Diagnostic Laboratory of Regional Institute of Medical Sciences (RIMS), Imphal, the Institute of Bioresources and Sustainable Development (IBSD) handed over one RNA extractor kit and one Real-Time-PCR (polymerase chain reaction) instrument to the Medical Superintendent, Dr ChArunkumar. The instrument was spared from IBSD to supplement the existing functioning and detecting the COVID 19 in the backdrop of likely return of many stranded persons.



IBSD hands over kits, instrument to RIMS (Image source: Northeast Now)

Real-time- PCR is one of the most accurate laboratory methods for detecting, tracking, and studying the coronavirus. Each COVID-19 test requires one RNA extraction kit needed for RT-PCR test. According to a press release, Director IBDS, Prof Pulok K Mukherjee congratulated and encouraged the whole team of the RIMS who are doing yeoman's service in the tough time of fighting the pandemic. Besides IBSD team is ready to extend any possible help with the available resources at the institute for fighting the COVID-19. Earlier IBDS Imphal has also provided a Real-Time PCR instrument along with other consumables to JNIMS to supplement their existing functioning and detection of COVID-19 cases.

Link: [http://epSubPageExtractor.asp?src=news section.Press Release.Press Release 2020.Handing testing equipments for COVID 19 to RIMS 20200502](http://epSubPageExtractor.asp?src=news%20section.Press%20Release.Press%20Release%202020.Handing%20testing%20equipments%20for%20COVID%2019%20to%20RIMS%2020200502); <https://nenow.in/north-east-news/manipur/covid-19-ibsd-hands-over-kits-instrument-to-rims-in-manipur.html>; <https://www.easternmirrornagaland.com/rna-extractor-kit-and-real-time-pcr-to-help-rims-fight-covid-19/>

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