New Delhi, Aug 17: COVID-19 caused by SARS-CoV-2 has infected a large number of people worldwide and has caused a global medical emergency. Healthcare professionals have been working to devise appropriate therapeutic strategies against the virus and it has been a big struggle mainly due to the diverse range of symptoms and multiple-organ failure in infected patients. Several broad-spectrum antiviral drugs are being used for treatment. However, there is yet no specific drug or vaccine against the virus. Multiple-organ failure due to hyperactivity of the immune system resulting in cytokine storms is a major reason for death among the 5% critically ill patients. In a mini review article published in Frontiers in Medicine, researchers from the Department of Biotechnology’s National Institute of Plant Genome Research (DBT-NIPGR), New Delhi, have discussed the damage caused by COVID-19 on different organs of the human body.

Mini review article link: https://www.frontiersin.org/articles/10.3389/fmed.2020.00370/full

Contact Details: Dr. Manoj Prasad, Email: manoj_prasad@nipgr.ac.in

DBT-NIPGR website: http://www.nipgr.ac.in/