

ACADEMICS  
**FIGHTING PANDEMICS**  
#NUSTonTheFrontlines

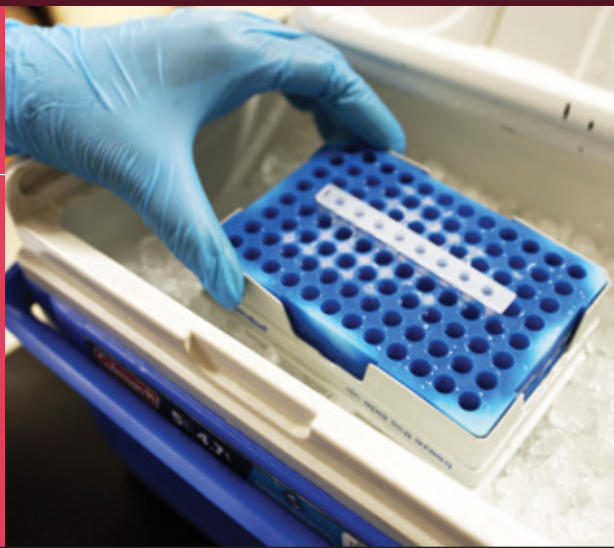


In the wake of Coronavirus (COVID-19) outbreak that has subdued the world almost in its entirety, scientists at NUST Atta-ur-Rahman School of Applied Biosciences (ASAB) have risen to the occasion through their breakthrough achievement of establishing Molecular Diagnostic Assays/Test Kits **N-CovKit** – for the detection of Novel Coronavirus. The kits have been validated through laboratory trials over samples provided by National Institute of Health (NIH) and Armed Forces Institute of Pathology (AFIP), and verified for precision against kits provided by Bio Tech, China. The kits are currently under registration process with Drug Regulatory Authority of Pakistan (DRAP) for supply to hospitals, pathology labs and quarantine camps. Being cognisant of the looming as well as potential threat of COVID-19 that might recur in the succeeding years, NUST has come up with indigenously developed cost-effective kits. *Diagnosis made easy by N-CovKit, so be sure!*

## KEY FEATURES

Includes real-time  
based quantitative  
assays of SYBR Green

Robust, reliable, and  
sensitive and specific  
to the target



## PARTNERS FOR SCIENTIFIC COLLABORATION

- Wuhan Institute of Virology, China
- German Center for Infection Research (DZIF), Germany
- Columbia University, USA

## CERTIFICATIONS

- Bio Tech, China



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