

(State Ministry of Skills Development, Vocational Education, Research and Innovation)



ARTHUR C CLARKE INSTITUTE FOR MODERN TECHNOLOGIES (ACCIMT)



**Call for Expression of Interest
for jointly undertake further developments to secure product certification,
regulatory approvals and commercialization of**

**COVID 19 Testing Apparatus:
Loop Mediated Isothermal Amplification based viral DNA detection**

This project was initiated as a collaboration between the Arthur C Clarke Institute for Modern Technologies and the University of Moratuwa.

The purpose of the project is to develop a testing apparatus to identify Covid 19 patients. The process adapted would be similar to RT-PCR, and instead of using thermal cycling for reacting the viral DNA, the proposed process uses a constant temperature range.

The project team has developed an initial prototype and looking for a prospective collaborator for jointly undertake

- further developments to secure requisite certification
- process required to obtain regulatory approvals
- product commercialization

If interested please submit your written interest to Director General & CEO of the Arthur C Clarke Institute for Modern Technologies on or before March 05, 2021

For further information please contact Eng. Kavindra Jayawardena, Director Communication Engineering of the ACCIMT on

Tele: 011 2650838/569/461

E-Mail: kavindraaccimt@gmail.com

**Director General & CEO
Arthur C Clarke Institute for Modern Technologies
272, Bandaranayake Mawatha
Katubedda, Moratuwa.
Tel. 011-2650838
Fax. 011-2650662**