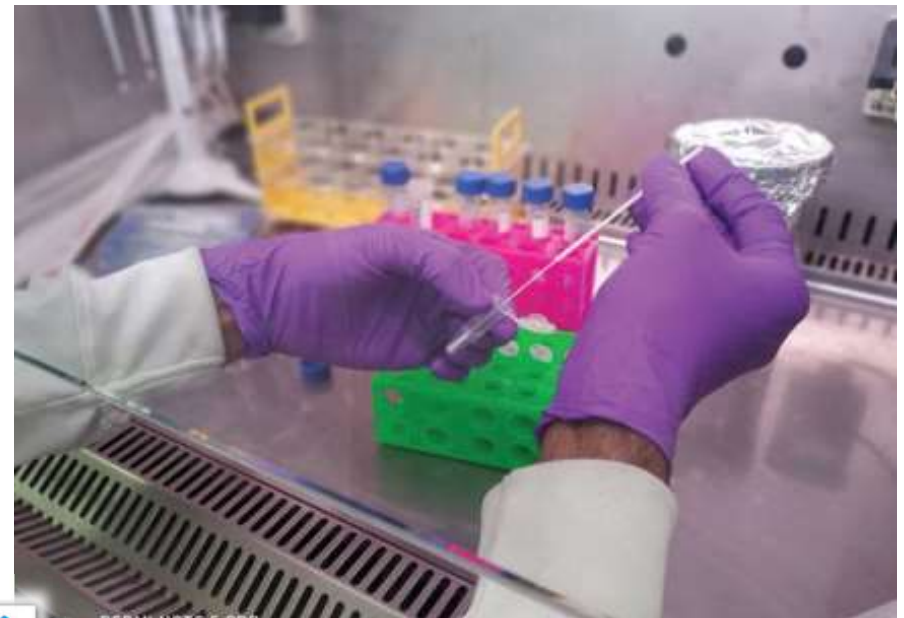


Dry Swab Based Diagnostic

- **Dry Swab-based Method: helps in transportation & sample handling as there is no VTM and faster by**
- **RNA Extraction Free and Direct RT-PCR: Saves time and Cost**
- **Validated by independent research labs in India**

- Sample is collected as dry swabs (with nasopharyngeal samples on it)
- Buffer is used to isolate biological samples
- RNA isolation is skipped; RT-qPCR is proceeded with without compromising the sensitivity of COVID-19 tests
- No new equipment or reagents needed
- With the current manpower and funds up to three (3) times more testing can be done using this method



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