Till date, 83 RT-PCR kits have been evaluated by ICMR validation centres, and the following were found to be satisfactory.

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Name of Company</th>
<th>Name of the Kit</th>
<th>*Batch Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>ABI (Applied bio-systems), United States</td>
<td>TaqMan 2019-nCoV Control Kit v1</td>
<td>47532-020720</td>
</tr>
<tr>
<td>2.</td>
<td>Accelerate Technologies Pte.Ltd (DxD Hub), Singapore</td>
<td>A*STAR FORTITUDE KIT 2.0</td>
<td>200304 200402</td>
</tr>
<tr>
<td>4.</td>
<td>Altona Diagnostics, Germany</td>
<td>RealStar SARS-CoV-2 RT-PCR kit 1.0</td>
<td>023005 024628</td>
</tr>
<tr>
<td>5.</td>
<td>Angstrom Biotech Pvt. Ltd, Rajasthan</td>
<td>ANGPCR 2019-nCoV</td>
<td>COVP02</td>
</tr>
<tr>
<td>6.</td>
<td>Apollo Hospitals Enterprises Limited</td>
<td>Sansure Novel Corona Virus RT PCR IVD kits</td>
<td>2020029/S3102E</td>
</tr>
<tr>
<td>7.</td>
<td>Aura Biotechnologies Private Limited, Chennai</td>
<td>Aura’s CORONAVIRUS (COVID-19) Real Time PCR DETECTION KIT</td>
<td>LD12020005</td>
</tr>
<tr>
<td>8.</td>
<td>BGI Genomics, China</td>
<td>Real Time Fluorescent RT-PCR Kit for detecting 2019-nCoV</td>
<td>6020200107</td>
</tr>
<tr>
<td>10.</td>
<td>Cepheid, United States</td>
<td>Xpert Xpress SARS-CoV-2</td>
<td>1000191996 1000191998 1000191999</td>
</tr>
<tr>
<td>12.</td>
<td>Daan Gene Co. Ltd., China</td>
<td>Daan Gene Co. Ltd</td>
<td>2020007</td>
</tr>
<tr>
<td>13.</td>
<td>DNA Xpert Pvt. Ltd</td>
<td>Xpert Covido 19-Fast RT-PCR kit</td>
<td>XC19-01</td>
</tr>
<tr>
<td>14.</td>
<td>GCC Biotech Pvt. Ltd, 24 Parganas, West Bengal, India</td>
<td>DiagSure nCOV-19 Detection assay (Taqman based)</td>
<td>20115K1278 20115K1251</td>
</tr>
<tr>
<td>Sl. No</td>
<td>Name of Company</td>
<td>Name of the Kit</td>
<td>*Batch Number</td>
</tr>
<tr>
<td>-------</td>
<td>-----------------------------------------</td>
<td>----------------------------------------</td>
<td>------------------------</td>
</tr>
<tr>
<td>15.</td>
<td>GeneMatrix, South Korea</td>
<td>NeoPlex COVID-19 detection kit</td>
<td>NR05A</td>
</tr>
<tr>
<td>16.</td>
<td>Gene Path Diagnostics</td>
<td>GenePath CoViDx One RT-qPCR v2.1.1</td>
<td>20200504A</td>
</tr>
<tr>
<td>17.</td>
<td>Genome Diagnostics Pvt. Ltd., New Delhi, India</td>
<td>Genosens nCOV 2019 Real time PCR kit</td>
<td>CoV-002/20</td>
</tr>
<tr>
<td>18.</td>
<td>Gland Pharma Ltd., Hyderabad</td>
<td>RT PCR SARS-CoV-2</td>
<td>20200406</td>
</tr>
<tr>
<td>20.</td>
<td>Huwel Lifesciences Pvt. Ltd., Hyderabad, India</td>
<td>Quantiplus CoV detection KIT Ver 2.0</td>
<td>QLCNV0620 QLCNV0920</td>
</tr>
<tr>
<td>21.</td>
<td>JN Medsys Pte Ltd, Singapore</td>
<td>Protect COVID-19 RT-qPCR Kit</td>
<td>RD 202004-001</td>
</tr>
<tr>
<td>22.</td>
<td>KILPEST (3B BlackBio Biotech India Ltd., Bhopal, India)</td>
<td>TRUPCR SARS-CoV-2RT-qPCR kit version 2</td>
<td>CoV-19/V2/2020/01</td>
</tr>
<tr>
<td>23.</td>
<td>Kogene Biotech, Seoul, Korea</td>
<td>Power Check 2019 nCoV Real Time PCR Kit</td>
<td>R6900TD200423</td>
</tr>
<tr>
<td>24.</td>
<td>Indian Institute of Technology, Delhi, India</td>
<td>Covid 19 Probe-free Real Time PCR Diagnostic Kit</td>
<td>09042020</td>
</tr>
<tr>
<td>25.</td>
<td>Lab Care Diagnostics (India) Pvt. Ltd., Mumbai, India</td>
<td>Accucare COVID-19 One-step RT-pCR kit</td>
<td>RPCR200401 RPCR200402</td>
</tr>
<tr>
<td>26.</td>
<td>LabGenomics, South Korea</td>
<td>LabGun Real Time PCR Kit</td>
<td>COV20D001 COV20D002 COV20D004 COV20D006</td>
</tr>
<tr>
<td>27.</td>
<td>Medsource Ozone Biomedicalcs, Faridabad, India</td>
<td>COVID-19 RT-PCR kit</td>
<td>20200433</td>
</tr>
<tr>
<td>28.</td>
<td>Meril Diagnostics, Vapi, Gujarat, India</td>
<td>Meril COVID-19 One-step RT-PCR Kit</td>
<td>MRD091 MRD097 MRD098 M1052007</td>
</tr>
<tr>
<td>29.</td>
<td>Mylab Discovery Solutions, Pune, India</td>
<td>Patho Detect</td>
<td>PP00005-C-0320001 PP00005-C-0420001 PP00005-C-0320002 PP00005-C-0420002</td>
</tr>
<tr>
<td>30.</td>
<td>OSANG Health Care, South Korea</td>
<td>Gene Finder COVID-19</td>
<td>2003-R45-22</td>
</tr>
<tr>
<td>31.</td>
<td>POCT Services Pvt. Limited, Lucknow, India</td>
<td>Q-line Molecular Coronavirus (COVID-19) RT-PCR kit</td>
<td>P200401</td>
</tr>
<tr>
<td>32.</td>
<td>Primer Design, UK</td>
<td>Z-Path Covid-19C (Genesig)</td>
<td>JN-02780-0011</td>
</tr>
<tr>
<td>33.</td>
<td>Roche Diagnostics, Switzerland</td>
<td>Light Mix Modular SARS-CoV-2 (COVID19) RdRp</td>
<td>48492015</td>
</tr>
<tr>
<td>Sl. No</td>
<td>Name of Company</td>
<td>Name of the Kit</td>
<td>*Batch Number</td>
</tr>
<tr>
<td>-------</td>
<td>-------------------------</td>
<td>----------------------------------------</td>
<td>------------------------------------</td>
</tr>
<tr>
<td>34.</td>
<td>Seegene, South Korea</td>
<td>Allplex 2019-nCoV assay</td>
<td>RP4520A01</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RP4520D34</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RP4520D47</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RP4520D50</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RP4520D51</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>RP4529D70</td>
</tr>
<tr>
<td>35.</td>
<td>SD Biosensor, South Korea</td>
<td>nCoV Real-Time Detection kit</td>
<td>MNCO 0120004</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MNCO0120009</td>
</tr>
</tbody>
</table>

*Above listed kits are validated with the mentioned batch number only. The tests have been performed as per the manufacturer’s instructions. Responsibility for batch to batch consistency lies with the manufacturer.

**Real-Time PCR kits which are US-FDA and/or CE-approved** can be used directly after due marketing approval from DCGI. The complete list of US-FDA and/or CE-approved SARS-CoV-2 real time PCR kits is available at ([https://www.finddx.org/covid-19/pipeline](https://www.finddx.org/covid-19/pipeline)).