



National Health Mission  
SDA Complex, Kasumpti, Shimla-9  
Himachal Pradesh

Dated: Shimla-171009, the April 2020

MISSION DIRECTOR (NHM)

30 APR 2020

New Shimla-9 (H.P.)

### OFFICE ORDER

In order to streamline the data entry as well as reporting to ICMR in respect of the samples for COVID19 taken and processed, Government of India has developed RT-PCR Application, which is having interface with the ICMR lab portal as well as COVID-19 portal of the Government of India. Government of India has decided that the data entered in the ICMR portal will only be taken as the valid data pertaining to respective States. As per prevailing practice, districts are filling the Specimen Requisition Form (SRF) for each individual manually and sending that to the concerned lab and the districts are also making entries in the [www.covid19.nhp.gov.in](http://www.covid19.nhp.gov.in) portal for all the persons in respect of whom samples are being taken. The testing laboratories are in turn entering the details of all the persons on the ICMR portal which is leading to unnecessary duplication of work and potential for incorrect entries.

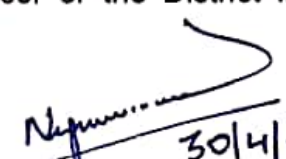
To make the process more streamlined, the following needs to be undertaken:

1. All the districts in Himachal Pradesh have already been provided with the login IDs for management of various collection centres including creation of new collection centres for collecting the samples pertaining to COVID-19. This dashboard can be accessed on [www.covid19cc.nic.in](http://www.covid19cc.nic.in).
2. RT-PCR Application of India has been developed by the NIC and is available on google play store. The persons who have been authorized at collection centres on the [www.covid19cc.nic.in](http://www.covid19cc.nic.in) portal can login to this application through their mobile numbers and OTP.
3. The details of the person in respect of whom the samples have been collected and the name of laboratory to which the samples are being sent need to be entered in the application. A detailed user guidance presentation is annexed with this order for completing the entries on RT-PCR application of India.
4. The application shall also allow the downloading and printing of the filled in

SRF for a particular case and the districts need not send manually filled up SRFs. They can take out printout of the prefilled SRF and send along with the sample to the concerned testing laboratory.

5. The data filled in through the RT-PCR application of India shall be auto-migrated to the ICMR portal and the testing laboratories shall not require to fill in the entries on the ICMR portal again. They only need to process the samples and indicate the results against each sample ID.
6. The data filled in through the RT-PCR Application of India shall also be auto-migrated to [www.covid19.nhp.gov.in](http://www.covid19.nhp.gov.in) portal and the districts would not require to enter the data manually in respect of samples on the portal again.

It is further directed that all the testing laboratories shall not accept any sample with manually filled up SRF from any of the districts w.e.f. 03.05.2020 onwards. In case of any technical assistance, the State Surveillance Officer or the District Informatics Officer may be contacted.

  
30/4/20  
Special Secretary (Health)  
cum- Mission Director, NHM  
Himachal Pradesh

MISSION DIRECTOR (NHM)

30 APR 2020

New Shimla-9 (H.P.)


Endst. No.: As above.

Dated Shimla-9 the

April, 2020

Copy for information and necessary action to:

1. The Additional Chief Secretary (Health) to the Government of Himachal Pradesh.
2. The Director Health Services, Himachal Pradesh for information.
3. The Director of Medical Education and Research, Himachal Pradesh.
4. All the Chief Medical Officers, in Himachal Pradesh.
5. All the Principals, Govt. Medical Colleges, Himachal Pradesh.
6. The Director, CRI Kasauli, District Solan, Himachal Pradesh
7. The Director IHBT Palampur District Kangra, Himachal Pradesh
8. The HOD, Deptt. Of Microbiology IGMSC Shimla, Dr. RPGMC Tanda, Kangra & SLBSGMC Nerchowk, Mandi.
9. All the Medical Superintendent, Himachal Pradesh.
10. All the District Surveillance Officer, Himachal Pradesh.

  
30/4/20  
Special Secretary (Health)  
cum- Mission Director, NHM

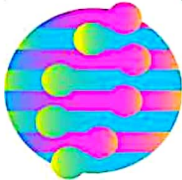


## **National Informatics Centre**

Ministry of Electronics & Information Technology

### **RT-PCR Test of India**

(for capturing Sample data for SRF)



<https://covid19cc.nic.in>

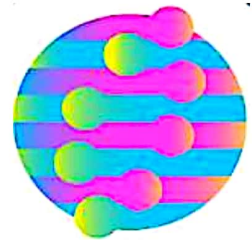
23-April-2020



# Objective



- Advance data collection of RT-PCR Test Samples (Specimen Referral Form) being collected across the country
- Linkage with <https://covid19cc.nic.in> portal for authorizing Collection Centres/Testers







# App Features



- Authentication with User Mobile/ OTP
- Patient Mobile/OTP
- Geo-tagging of patient location
- Repeat Test data from ICMR
- Record saving option available after OTP
- PDF print option of SRF form



**icmr** भारतीय आनुवंशिक  
अनुसंधान परिषद

INDIAN COUNCIL OF  
MEDICAL RESEARCH  
ESTABLISHED ON 29th JANUARY 1952

**Covid-19 Collection Centre  
for Rapid Antibody Test and RT-PCR**

## Rapid Antibody Test of India

Android App

iOS App

### Welcome

The collection of correct data timely is most important during these tough times. The data related to COVID19 Rapid Antibody Test is being collected by Government of India with the help of authorized collection centre persons spread throughout the country. The portal at <https://covid19cc.nic.in> is primarily for entry of authorized person details so that they may use the mobile App for transferring Rapid Antibody Test and RT-PCR data to ICMR portal for probable +ve/-ve cases, through their mobile phones. Only authorized Government officials will use this portal.

[Portal User Creators](#)
[Portal Users](#)
[Collection Centre List](#)
[View Test Report](#)

### User Login

User ID

Password

Captcha

Login

Help Document

Download from your Mobile,  
"RATI - Rapid Antibody Test of India"

Download from your Mobile,  
RT-PCR Test of India

This Portal is owned by ICMR & the process of authorisation is done on behalf of ICMR

Site Designed and Hosted by National Informatics Centre, Himachal Pradesh State Centre, Shimla



# Collection Centre Info



Collection  
Centre List  
option may be  
used to view  
the  
information of  
Authorised  
RT-PCR  
Centres

Collection Centre List

Exception Report

State \*

-Select-

District \*

-Select-

Authorised Test

RT-PCR

Centre Type

GOVERNMENT

Show 10 Entries

Q

Search

Sr. No.	State	District	Centre Name	Centre Address	Authorized Test	Centre Type	Total Person	Active Person
1	ANDAMAN AND NICOBAR ISLANDS	SOUTH ANDAMANS	Lal Path Lab	andaman road	RATl, RT-PCR	GOVERNMENT	1	0
2	ANDHRA PRADESH	EAST GODAVARI	VRDL RMC KAKINADA	DEPARTMENT OF MICROBIOLOGY GOVERNMENT GENERAL HOSPITAL KAKINADA	RT-PCR	GOVERNMENT	0	0
3	ANDHRA PRADESH	KRISHNA	GOVERNMENT SIDDHARTHA MEDICAL COLLEGE	VIJAYAWADA	RT-PCR	GOVERNMENT	26	0
4	ANDHRA PRADESH	PRAKASAM	GGH ONGOLE	BHAGYA NAGAR ONGOLE	RT-PCR	GOVERNMENT	0	0
5	ANDHRA PRADESH	PRAKASAM	DISTRICT HOSPITAL MARKAPUR	CUMBUM ROAD MARKAPUR	RT-PCR	GOVERNMENT	0	0
6	ANDHRA PRADESH	PRAKASAM	AREA HOSPITAL CHIRALA	KOTHAPETA CHIRALA	RT-PCR	GOVERNMENT	0	0
7	ANDHRA PRADESH	PRAKASAM	AREA HOSPITAL KANDUKUR	PAMUR ROAD KANDUKUR	RT-PCR	GOVERNMENT	0	0
8	ANDHRA PRADESH	SPSR NELLORE	ACSR GOVERNMENT MEDICAL COLLEGE	OPPOSITE SUBBA REDDY STADIUM, DARGAMITTA, NELLORE, ANDHRA PRADESH	RATl, RT-PCR	GOVERNMENT	2	1

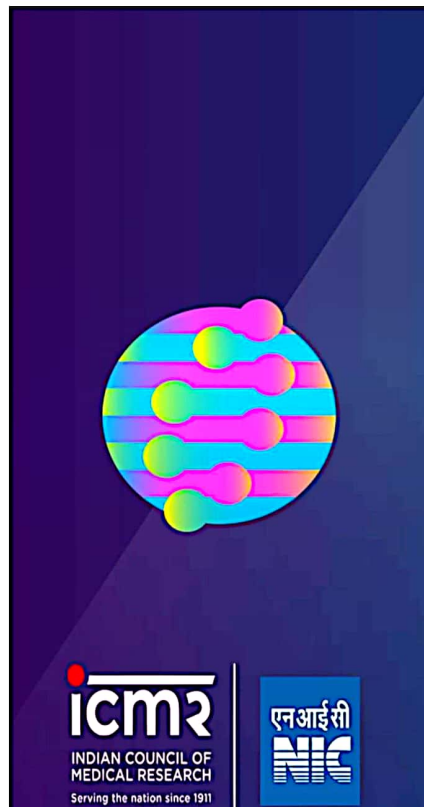


# App Installation

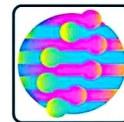


1. Download App from Google Play Store or Apple App Store. Links also available at <https://covid19cc.nic.in>

2. Accept Terms and Conditions, Enable Location on your phone and proceed



## RT-PCR Test of India



This App is meant to be used by collection centre technicians to enter details of the samples being collected for Covid-19 RT-PCR test. It is mandatory to fill this form for each and every sample being collected. It is essential that the technician exercise caution to ensure correct information is captured in the form.

This App will read the location parameters (Latitude/Longitude) of the place where the sample for RT-PCR test is being collected.

## Terms and Conditions

1. I agree to use this mobile app for advance reporting of samples being sent to ICMR authorised labs for RT-PCR test.
2. I am authorized by Government to use this mobile App.

Decline

Accept





# User Authentication




1. Enter your Mobile Number as Entered in against your Collection Centre for RT-PCR App  
<https://covid19cc.nic.in>

2. Tap Get OTP

3. Enter OTP

4. Your details are shown, please confirm and proceed



RT-PCR Test of India




Enter Mobile No.

Get OTP
Exit

This App is meant to be used by registered collection centres in India. The collection centre technician will use mobile number to login.

Resend OTP

Confirm Your Details!



Details are as per record shared by District Administration/Health authorities. Please contact District authorities for any change.

Name  
**FIFTY FIVE**  
State  
**TAMIL NADU**  
District  
**COIMBATORE**  
Collection Centre  
**WINTER 55**

Not Me! Confirm



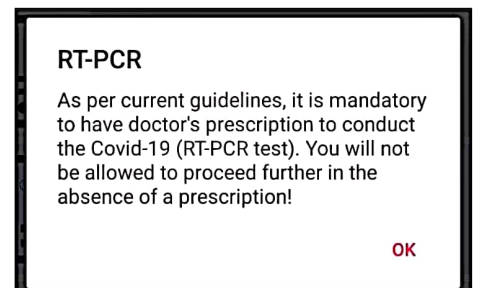
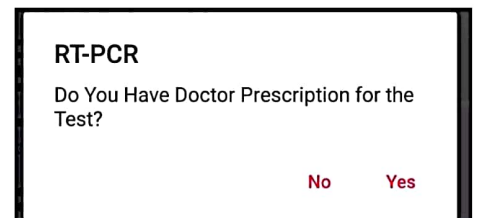
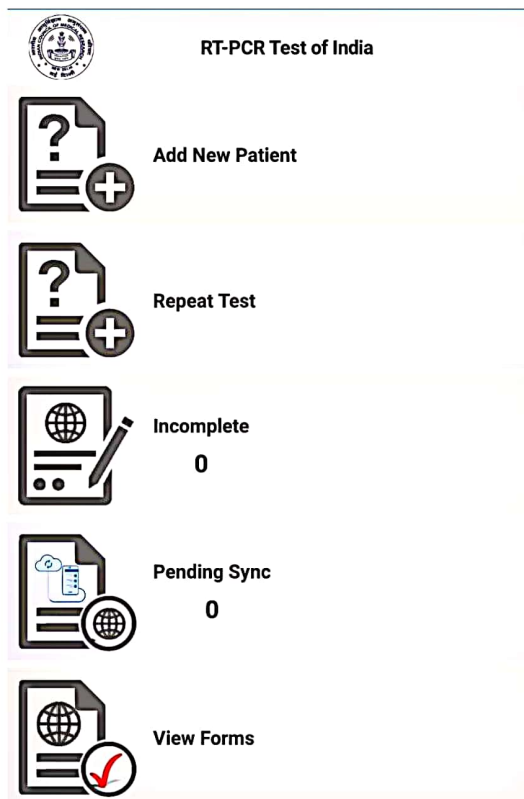
# Home Screen of App



1. Home Screen has five options

2. Tap Add New Patient

3. User will be prompted for Doctor Prescription and can proceed only if it is available





# App-New Patient



1. The Entry form opens and prompts for Name of Patient and Mobile of Patient for OTP based authentication

2. Location details of patient are captured and Form can be saved at this stage for data entry in Lab later, if desired

3. Complete form can also be filled.

A.2 Personal Details	
Form ID:	
Name *	
Sandeep	
Mobile Number *	
9418453053	Resend in 29 S
-----	Confirm OTP
<p>Lat : 31.0880928 Long : 77.1804164</p> <p><span>Cancel</span> <span>Next &gt;</span></p>	

A.2 Personal Details	
MEHEK ELIYAS SAYYAD - 14	
Name *	
MEHEK ELIYAS SAYYAD	
Mobile Number *	
9323505206	Get OTP
-----	Confirm OTP
Mobile Belongs To? *	
<input checked="" type="checkbox"/> Self	<input type="checkbox"/> Family
Person's present address	
Village or Town *	
Enter Village or Town	
District *	
MUMBAI	
State *	
MAHARASHTRA	
<p>Lat : 31.0881398 Long : 77.180409</p> <p><span>Cancel</span> <span>Next &gt;</span></p>	



# Add New Patient



1. A2 Section may  
be completed

2. A3 Section is  
shown for data  
entry.

**District \***  
COIMBATORE

**State \***  
TAMIL NADU

**Patient Address \***  
address

**Pin Code \***  
171001

**Age \*** 50 **Gender \*** MM **Nationality \*** Male INDIA

**Downloaded Aarogya Setu App? \***  
☐ Yes ☐ No

**Email id**  
a@gmail.com

**Aadhaar**  
100110011001

Lat : 31.0880928 Long : 77.1804164

**A.3 Specimen Information From Referring Agency**

SANDEEP - 3356900000001

BAL/ETA Collection Date & Sample ID (Label) ☐

TS/NPS/NS Collection Date & Sample ID (Label) ☒

**23-04-2020 ts label**

Blood in EDTA Collection Date & Sample ID (Label) ☐

Acute Sera Collection Date & Sample ID (Label) ☐

Covalescent Sera Collection Date & Sample ID (Label) ☐

Any Other Specimen ☐

Lat : 31.0880928 Long : 77.1804164



# Add New Patient



1. A4 and A5  
sections

2. B1 section  
for data entry.

## A.4 Patient Category (Please Select Only One)

SANDEEP - 3356900000001

Cat-1 : Symptomatic International Travelers in Last 14 Days ☐

Cat-2 Symptomatic Contact of Lab Confirmed Case ☒

Cat-3 Symptomatic Health Care Worker ☐

Cat-4 Hospitalised Severe Acute Respiratory Illness (SARI) Patient ☐

Cat-5(a) Asymptomatic Direct and High Risk Contact of Confirmed Case Family Member ☐

Cat-5(b) Asymptomatic Health Care Worker in Contact With Confirmed Case Without Adequate Protection ☐

Cat-6 Symptomatic Influenza like Illness (ILI) patient in hospital/MoHFQ identified clusters ☐

Other ☐

## A.5 Status of Current Respiratory Infection

Respiratory Infection

NA

## B.1 Exposure History (2 Weeks before the onset of Symptoms)

SANDEEP - 3356900000001

### 1. Did You Travel To Foreign Country In Last 14 Days?

☒ Yes ☐ No

### Places of Travel \*

Paris

### 2. Have You Been In Contact With Lab Confirmed COVID-19 Patient?

☒ Yes ☐ No

### Name of Confirmed Patient

confirmed patient

### 3. Were you Quarantined? \*

☒ Yes ☐ No

### Where Were You Quarantined? \*

☐ Home ☒ Facility

### 4. Are you a Health care worker working in hospital involved in managing patients?

☐ Yes ☒ No





# Add New Patient



## 1. B2 and B3 sections

### B.2 Clinical Symptoms and Signs

ABDUL AZEEZ - 0202300000030

#### Symptom Present \*

☒ Yes ☐ No

#### First Symptom Noticed \*

Cough

#### Date of Onset of symptoms

09-04-2020

#### Select Symptom(s)

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Cough?     | <input type="checkbox"/> Chest Pain?          |
| <input type="checkbox"/> Breathlessness?       | <input type="checkbox"/> Abdominal Pain?      |
| <input type="checkbox"/> Sore Throat?          | <input checked="" type="checkbox"/> Vomiting? |
| <input type="checkbox"/> Sputum?               | <input type="checkbox"/> Haemoptysis?         |
| <input checked="" type="checkbox"/> Diarrhoea? | <input type="checkbox"/> Nasal Discharge?     |
| <input type="checkbox"/> Nausea?               | <input type="checkbox"/> Fever at Evaluation? |
| <input type="checkbox"/> Body-ache?            |   |

### B.3 Pre-Existing Medical Conditions

SANDEEP - 3356900000001

#### Select Pre-existing medical condition(s)

- ☐ Chronic lung disease
- ☐ Chronic renal disease
- ☐ Malignancy
- ☐ Diabetes
- ☒ Heart Disease
- ☒ Hypertension
- ☐ Chronic liver disease

#### Immunocompromised Condition?

☒ Yes ☐ No

#### Other underlying conditions

oth condition



# Add New Patient



1. B4 and B5  
sections

2. Select  
Laboratory  
where sample  
will be sent in  
the last field

## B.4 Hospitalisation Details

SANDEEP - 3356900000001

Has the patient been hospitalised?

☒ Yes ☐ No

Hospitalisation Date

04-04-2020

Hospital State

TAMIL NADU

Hospital District

COIMBATORE

Hospital Name

Govt Hospital

## B.5 Referring Doctor Details

Name of Doctor \*

Doctor Name

Doctor's Mobile Number

Mobile No

Hospital State

TAMIL NADU

Hospital District

COIMBATORE

Hospital Name

Govt Hospital

## B.5 Referring Doctor Details

Name of Doctor \*

doctor name

Doctor's Mobile Number

8111111111

Doctor's Email ID

a@gmail.com

Select Lab where RT-PCR Test will be Conducted\*

Coimbatore Medical College, Coimbatore



# App-Saving Record



1. Record is saved

2. Incomplete, pending for sync and forms entered by the Sample collector can be view using appropriate buttons

TAMIL NADU

Hospital District  
COIMBATORE

Hospital Name  
Govt Hospital

RT-PCR  
Would you like to Finally Submit the Form?  
[Edit](#) [Submit](#)

Na  
do  
Doc  
8111111111

Doctor's Email ID  
a@gmail.com

Select Lab where RT-PCR Test will be Conducted\*  
Coimbatore Medical College, Coimbatore

Lat : 31.0880928 Long : 77.1804164

[Cancel](#) [Save](#)

RT-PCR Test of India

Add New Patient

Repeat Test

Incomplete  
0

Pending Sync  
0

View Forms



# Repeat Test



1. For repeat test, either enter Patient ID available with your or enter 1 or more mobile numbers of patient

2. Tap the patient for who repeat test is being done

3. Only some fields can be entered in this case.

## Repeat Sample Details Enter Previous Test Details

Previous Patient ID #  
**c1456**

Registered Mobile No 1 (Patient/Family) #  
**Mobile No 1**

Registered Mobile No 2 (Patient/Family)  
**Mobile No 2**

Registered Mobile No 3 (Patient/Family)  
**Mobile No 3**

# : Atleast one value is mandatory!

## Patients Matching Search Criteria Tap On Patient Name

Search (Name, Age, Mobile)

Name : Chhitubhai Jivanbhai Parmar	Age : 68
Mobile : 9624037376	Gender : M
Address : 3-chitrakt, maktampur, bharuch	
Name : AQIB MUKHTAR	Age : 17
Mobile : 9622812276	Gender : M
Address :	
Name : MUSANEEF	Age : 38
Mobile : 7760691271	Gender : M
Address :	
Name : MEHEK ELIYAS SAYYAD	Age : 19
Mobile : 9323505206	Gender : F
Address : R NO 154 SECTOR 20 BELAPUR	
Name : RAMCHANDRA WANGALE	Age : 40
Mobile : 9967687204	Gender : M
Address : H-701, SHAULESHWAR NG, SHIV VALLAB RD, DAHISAR, M 68	

Search

# View/Edit/ Delete Samples



1. In View  
Forms option,  
Enter date for  
which records  
are to be  
viewed

2. In case of  
Incomplete  
forms, user  
may edit or  
delete the  
record by  
tapping on it.

4:53 PM | 1.4KB/s

←

RT-PCR Test of India

---

Completed Forms on  
23-04-2020  
Tap to view PDF

---

🔍

Search (Name, Age, Mobile)

---

SANDEEP

FormID : 3356900000001

Mobile : 9418453053





# SRF-PDF to Print



SRF Form  
PDF file can  
also be seen  
by Tapping  
on  
appropriate  
option in the  
Pop-up of  
selected  
Form



ICMR Specimen Referral Form for COVID-19 (SARS-CoV2)

Form ID:3361000000015

Sample Collector Name : FIFTY TWO Mobile: 9111111152 Center : WINTER 52

## INTRODUCTION:

This form is for collection centres / labs to enter details of the samples being tested for Covid-19. It is mandatory to fill this form for each and every sample being tested. It is essential that the collection centres / labs exercise caution to ensure that correct information is captured in the form.

## INSTRUCTION:

- Inform the local / district / state health authorities, especially surveillance officer for further guidance
- Seek guidance on requirements for the clinical specimen collection and transport from nodal officer
- This form may be filled in and shared with the IDSP and forwarded to a lab where testing is planned
- Field marked with asterisk(\*) are mandatory

## SECTION A - PATIENT DETAILS

### A.1 TEST INITIATION DETAILS

\*Doctor's Prescription : Yes ☒ No ☐  
(If yes, attach prescription; If no, test cannot be conducted)

\*Repeat Sample : Yes ☐ No ☒  
If yes, Patient ID :

### A.2 PERSON DETAILS

\*Patient Name: NAVEEN

\*Present Village or Town: BHARARI

\*District of present residence: Ariyalur

\*State of present residence:

\*Patient's Present Address: SHIMLA

\*Pin Code: 171001

Email:

Aadhaar No. (For Indians):

\*Age: 58 Years

\*Gender: Male ☒ Female ☐ Others ☐

\*Mobile Number: 9418900817

\*Mobile number belongs to: Self ☒ Family ☐

\*Nationality: India

\*Downloaded Aarogya Setu App: Yes ☒ No ☐

(These fields to be filled for all patients including foreigners)

### \*A.3 SPECIMEN INFORMATION FROM REFERRING AGENCY

\*Specimen type ☐ TS/NPS/NS ☐ BAL/ETA ☐ Blood in EDTA ☐ Acute sera ☒ Coalescent sera ☐ Other

\*Collection date: 22/04/2020



# Thanks

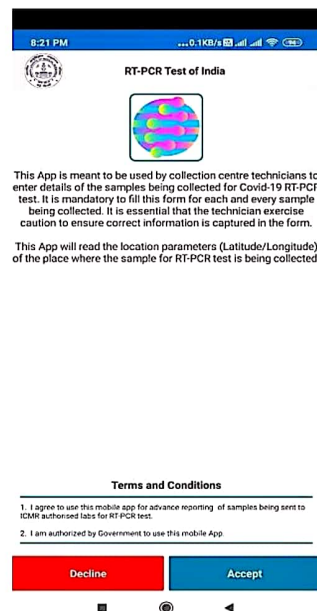
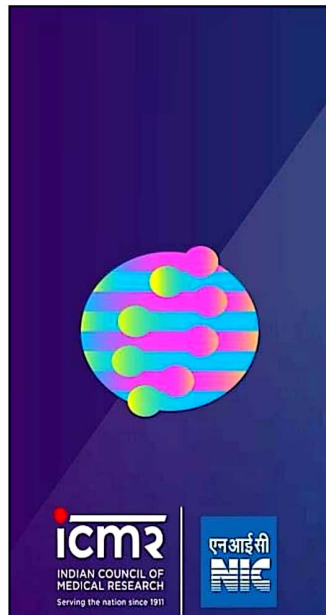
# **Novel Coronavirus (COVID-19)**

## **Manual for RT-PCR App**

**April 2020**

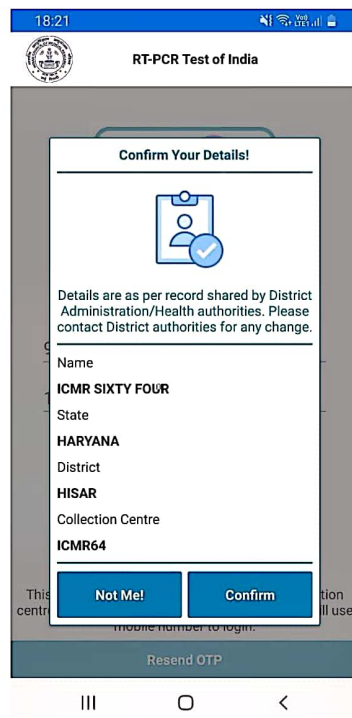
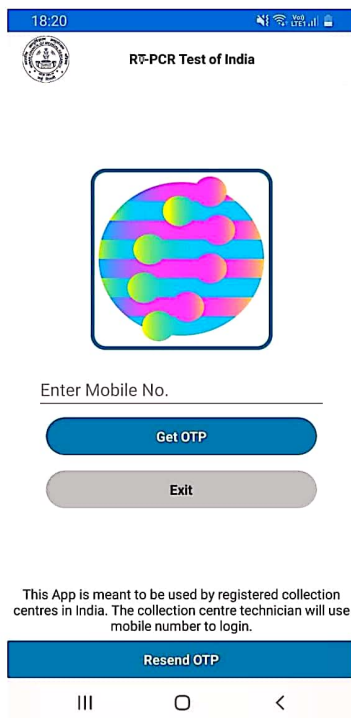
# Starting the app

## Starting the APP



Click on "Accept" to proceed to the user authentication screen.

# User Authentication

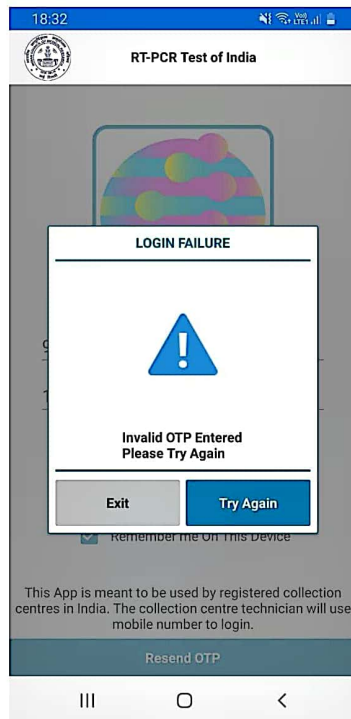


## Steps to authenticate

1. On main screen enter your mobile number to receive the OTP
2. Click on Get OTP
3. Enter the received OTP
4. A new screen will appear with user details
5. Press confirm to continue
  1. If the details shown are not your own, talk to your supervisor to check that your mobile number is mapped to your details for authentication.



# User Authentication – Login failure



## In case your receive a "User is not authorized" error:-

1. Please check whether you have entered the correct mobile number
2. Please check whether your supervising officer has submitted your mobile number to be authorized for the use of the app

## In case your receive a "Invalid OTP Entered" error:-

1. Please click on "Try Again" and generate OTP again

## Ensure Phone location is always on: -

**RT-PCR**  
Location services are not enabled on device.  
App cannot be used without location service  
[Settings](#) [No Thanks](#)

**App info**  
Battery  
0% used since last fully charged  
Storage  
34.76 MB used in Internal storage  
Memory  
26 MB used on average in last 3 hours  
App settings  
Notifications  
Allowed  
Permissions  
No permissions allowed  
Set as default  
None set as default  
App details in store  
App details in store  
App downloaded from Google Play Store  
Open Uninstall Force stop

**App permissions**  
RT-PCR  
ALLOWED  
No permissions allowed  
DENIED  
Location  
Storage

**Location permission**  
RT-PCR  
LOCATION ACCESS FOR THIS APP  
☒ Allow all the time  
☐ Allow only while using the app  
☐ Deny  
See all apps with this permission

**RT-PCR requires that your "phone location" is always on to identify potential hotspots**

**Allowing access to location**  
**Step 1:**  
Click on **settings** -Under permissions allow RT-PCR to access phone location

**Turn on phone location:**  
**Step 2:** Go to settings. Click on location  
**Step 3:** Turn on "Use location"

# Home Screen: Task Selection

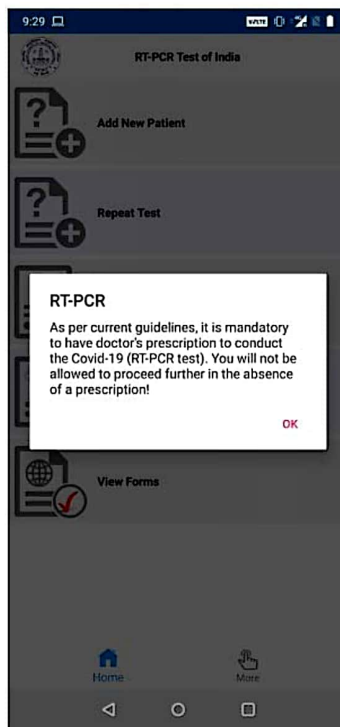


## Choose your task

Click on one of the options given to select your task

- 1. Add New Patient** – if the patient is getting the RT- PCR test for the first time
- 2. Repeat Test** – if the patient has taken the RT- PCR test before and is coming for a repeat test
- 3. Incomplete** – View incomplete forms and update the pending field
- 4. Pending Synced**– View the forms which are still pending to be synced
  1. These forms will get synced to the system automatically when you are connected to the internet
- 5. View Forms**– View the forms that have been completed and have been synced to the system

# 1. Ensure that the patient has a doctor's prescription



## Ensuring doctor's prescription:-

As per the current guidelines, RT-PCR test requires a doctor's perception. Hence, before the sample is collected and you fill the form, please check that the patient has a doctor's prescription.

You will not be allowed to fill the form if the patient doesn't have a doctor's prescription

# 1. Add new patient: Personal details

9:32 RT-PCR Test of India

**A.2 Personal Details**

Form ID:

**Name \***

Enter Person Name

**Mobile Number \***

Do Not prefix 0

Get OTP

Confirm OTP

Lat : 28.5463183 Long : 77.2175719

Cancel Next >

## Steps to enter individual details

1. Enter the name of the patient.
2. After entering name, enter 10 digit mobile number of the patient (without prefixing 0)
  1. Please try to ensure that the patient enters their own mobile number, not that of a relative or friend. Only in the case they don't have a mobile, allow them to enter the number of a close family member
3. Click on Get OTP
4. Enter the OTP received on mobile and click on confirm OTP
5. Click next to proceed



# 1. Personal Details (Contd..)

9:21 RT-PCR Test of India

**A.2 Personal Details**

JAYESHB SAXENA - 0606300000008

Name \*

JayeshbSaxena

Mobile Number \*

9672126464

Get OTP

Confirm OTP

Mobile Belongs To? \*

☒ Self ☐ Family

Person's present address

Village or Town \*

com

District \*

HISAR

State \*

HARYANA

Lat : 28.5463118 Long : 77.2175377

Cancel Next >

## Mobile number

1. Please be extremely sure about whether the patient is entering his own number or that of close family.

## Steps to enter address

1. Enter the name of the village or town
2. Enter district
3. State will be auto populated based on your location

# 1. Personal Details (Contd..)

The screenshot shows the 'RT-PCR Test of India' app interface. At the top, there's a status bar with the time 9:16 and a home icon. Below the app title, there are several input fields: 'District \*' with 'HISAR' entered, 'State \*' with 'HARYANA' entered, 'Patient Address \*' with 'Enter Patient Address' as a placeholder, and 'Pin Code \*' with 'Pin Code' as a placeholder. Below these are three columns for 'Age \*' (YYY MM), 'Gender \*' (Male), and 'Nationality \*' (INDIA). There's a checkbox for 'Downloaded Aarogya Setu App? \*' with 'Yes' and 'No' options. Below that is an 'Email id' field with a placeholder 'xxx@xxx.xxx'. At the bottom, there's an 'Aadhaar' section with an 'Aadhaar Number' field. A location indicator shows 'Lat : 28.5463045 Long : 77.2174886'. At the very bottom, there are 'Cancel' and 'Next >' buttons.

A new screen will appear, here enter

1. 6 digit Pin code
2. Age (in years or months for patients less 1 year)
3. Choose Gender – Male, Female, Others
4. Nationality
  1. In case patient is not Indian, Passport no. will be asked instead of Aadhaar
5. In case patient hasn't downloaded "Aarogya Setu App", please urge patient to download.
  1. If he downloads and you verify, click "yes"
  2. In case patient doesn't or can not download app click "no"

Note: All data fields are mandatory except Email id and Aadhaar

# 1. Specimen Information

16:48

RT-PCR Test of India

**A.3 Specimen Information From Referring Agency**

TEST - 0606300000001

BAL/ETA Collection Date & Sample ID (Label) ☐

TS/NPS/NS Collection Date & Sample ID (Label) ☐

Blood in EDTA Collection Date & Sample ID (Label) ☐

Acute Sera Collection Date & Sample ID (Label) ☒

**23/04/2020** Sample ID (Label)

Covalescent Sera Collection Date & Sample ID (Label) ☐

Any Other Specimen ☐

Lat : 28.5121928 Long : 77.0456853

Select one of the specimen information from the referring agency

For the sample selected, enter the sample id without which the system will not allow to proceed to the next section

# 1. Patient category

The screenshot shows a mobile application interface for "RT-PCR Test of India". At the top, there is a status bar with the time 9:17 and various icons. Below the status bar is a header with a back arrow, the app logo, the title "RT-PCR Test of India", and a home icon. The main section is titled "A.4 Patient Category (Please Select Only One)". Below this title is a text field containing "JAYESHBASAXENA - 0606300000008". There are seven categories listed, each with a checkbox: "Cat-1 : Symptomatic International Travelers in Last 14 Days", "Cat-2 Symptomatic Contact of Lab Confirmed Case", "Cat-3 Symptomatic Health Care Worker", "Cat-4 Hospitalised Severe Acute Respiratory Illness (SARI) Patient", "Cat-5(a) Asymptomatic Direct and High Risk Contact of Confirmed Case Family Member", "Cat-5(b) Asymptomatic Health Care Worker in Contact With Confirmed Case Without Adequate Protection", and "Cat-6 Symptomatic Influenza like Illness (ILI) patient in hospital/MoHFQ identified clusters". Below these categories is an "Other" checkbox. At the bottom of the category list is a section titled "A.5 Status of Current Respiratory Infection". Under this section is a label "Respiratory Infection" and a "Select" button. At the very bottom, there is a location indicator showing "Lat : 28.5463045 Long : 77.2174886" and two buttons: "Cancel" and "Next >".

## Select one of the given patient categories

*Please select the most appropriate one.*

1. In case patient is falling in Cat -3 and Cat – 2, please select Cat -3

*Please select "other" only if the patient doesn't fall in any other category*

## Under "Status of Current Respiratory Infection",

1. Select the current respiratory infection that the patient has
  1. SARI (Sever Acute Respiratory Infection)
  2. ILI (Influenza Like Illness)
2. Please select "NA (Not Applicable)" if the patient is not suffering from the above mentioned infections.

# 1. Exposure history

The screenshot shows the 'RT-PCR Test of India' app interface. At the top, there's a status bar with the time 9:18 and various icons. Below it, the app title 'RT-PCR Test of India' is centered. A section titled 'B.1 Exposure History (2 Weeks before the onset of Symptoms)' is displayed, followed by a user ID 'JAYESHBSAXENA - 0606300000008'. There are four questions with checkboxes for 'Yes' and 'No':

1. Did You Travel To Foreign Country In Last 14 Days?  
☐ Yes ☐ No
2. Have You Been In Contact With Lab Confirmed COVID-19 Patient?  
☐ Yes ☐ No
3. Were you Quarantined? \*  
☐ Yes ☐ No
4. Are you a Health care worker working in hospital involved in managing patients?  
☐ Yes ☐ No

At the bottom, there's a location field showing 'Lat : 28.5463045 Long : 77.2174886'. Below this are two buttons: 'Cancel' (with a red X icon) and 'Next >' (in blue). The bottom of the screen shows the Android navigation bar.

## Selection based on exposure history

1. For travel to foreign country, if yes then enter place(s) of travel
2. For contact with patient, if yes then enter name of confirmed patient
3. For quarantine, if "Yes" then enter place of quarantine (Home or Facility)
  1. This is a mandatory question.
4. After filling up the details, click on next to proceed

# 1. Clinical symptoms and signs

9:18 RT-PCR Test of India

B.2 Clinical Symptoms and Signs

JAYESHSAXENA - 0606300000008

Symptom Present \*

☒ Yes ☐ No

First Symptom Noticed \*

Select Symptom

Date of Onset of symptoms

01-01-2020

Select Symptom(s)

<input type="checkbox"/> Cough?	<input type="checkbox"/> Chest Pain?
<input type="checkbox"/> Breathlessness?	<input type="checkbox"/> Abdominal Pain?
<input type="checkbox"/> Sore Throat?	<input type="checkbox"/> Vomiting?
<input type="checkbox"/> Sputum?	<input type="checkbox"/> Haemoptysis?
<input type="checkbox"/> Diarrhoea?	<input type="checkbox"/> Nasal Discharge?
<input type="checkbox"/> Nausea?	<input type="checkbox"/> Fever at Evaluation?
<input type="checkbox"/> Body-ache?	

Lat : 28.5463045 Long : 77.2174886

## Steps to enter clinical symptoms

1. If "No" is selected, click next
  1. Only CAT 5a and CAT 5b patients can have no symptoms
2. If "Yes" is selected, new menu options will appear to enter;
  - Select first symptom from given options (*mandatory field*)
  - Date of onset of symptom – DD-MM-YYYY format
  - Select symptoms (multiple selection is allowed)
3. After selecting symptoms, click next to proceed

# 1. Pre-existing medical conditions

9:18

RT-PCR Test of India

**B.3 Pre-Existing Medical Conditions**

JAYESH SAXENA - 0606300000008

Select Pre-existing medical condition(s)

- ☐ Chronic lung disease
- ☐ Chronic renal disease
- ☐ Malignancy
- ☐ Diabetes
- ☐ Heart Disease
- ☐ Hypertension
- ☐ Chronic liver disease

Immunocompromised Condition?

☐ Yes ☐ No

Other underlying conditions

Type conditions Here

Lat : 28.5463045 Long : 77.2174886

Cancel Next >

In this section, select pre existing medical conditions, multiple selections are allowed

Click next to proceed



# 1. Hospitalization details

The screenshot shows a mobile application interface for 'RT-PCR Test of India'. The top status bar shows the time as 9:43. The app header includes a back arrow, the Ministry of Health logo, the title 'RT-PCR Test of India', and a home icon. Below the header, the section is titled 'B.4 Hospitalisation Details' with a unique identifier 'USB - 0606300000010'. The form contains the following fields: 'Has the patient been hospitalised?' with 'Yes' selected; 'Hospitalisation Date' set to '01-01-2020'; 'Hospital State' with a dropdown 'Select Hospital State'; 'Hospital District' with a dropdown 'Select Hospital District'; 'Hospital Name' with a text field 'Name of Hospital'; and 'B.5 Referring Doctor Details' with fields for 'Name of Doctor \*' (text field 'Doctor Name') and 'Doctor's Mobile Number' (text field 'Mobile No.'). At the bottom, the location is shown as 'Lat : 28.5463183 Long : 77.2175719' and there are 'Cancel' and 'Save' buttons.

## Steps to enter hospitalization details

1. If patient is hospitalized select "Yes and enter:
  1. Hospitalization date (DD-MM-YYYY)
  2. State in which hospital is located
  3. District in which hospital is selected
  4. Name of the hospital

# 1. Referring doctor details and lab test name

RT-PCR Test of India

B.4 Hospitalisation Details

USB - 0606300000010

Has the patient been hospitalised?

☐ Yes ☒ No

B.5 Referring Doctor Details

Name of Doctor \*

Doctor Name

Doctor's Mobile Number

Mobile No.

Doctor's Email ID

xxx@xxx.xx

Select Lab where RT-PCR Test will be Conducted\*

Lab List

Lat : 28.5463183 Long : 77.2175719

Cancel Save

RT-PCR Test of India

B.4 Hospitalisation Details

KAMLESH UDESING SOLANKI - 0606300000009

Has the patient been hospitalised?

☐ Yes ☐ No

B.5 Referring Doctor Details

Name of Doctor \*

tech

Doc

Doc

Doc

RT-PCR

Would you like to Finally Submit the Form?

Edit Submit

Select Lab where RT-PCR Test will be Conducted\*

A. G. Diagnostics Pvt Ltd, Pune

Lat : 28.5463156 Long : 77.2175327

Cancel Save

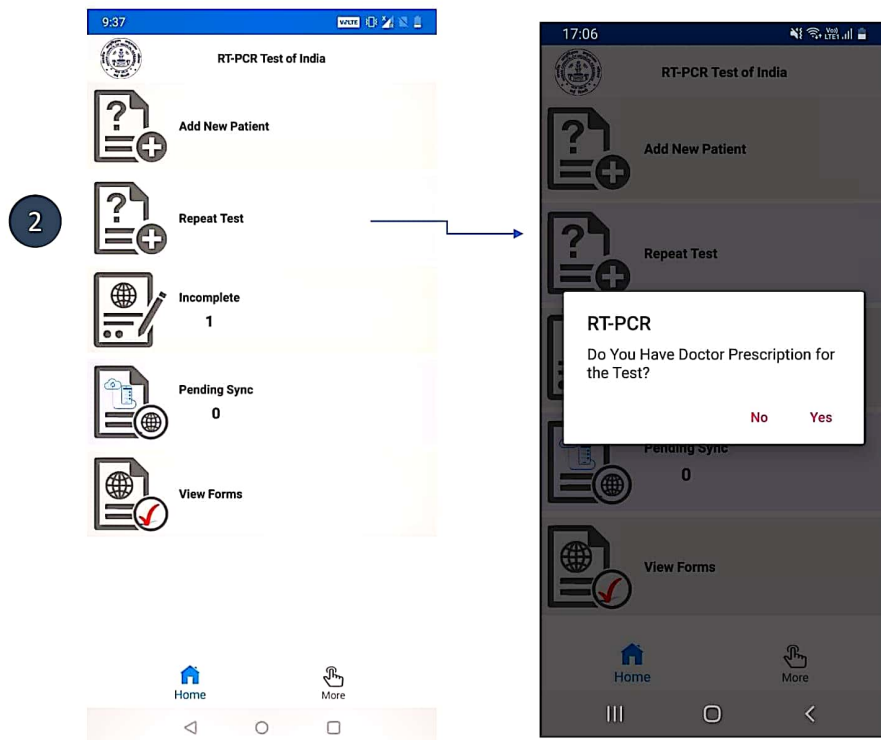
## Steps to enter referring doctor details

1. Enter name of the doctor (*mandatory field*)
2. Doctor's mobile number
3. Doctor's email id

Select lab where RT-PCR Test will be conducted (*mandatory*)

After entering the details click "Save" and then "Submit"

## 2. Repeat Test



### Steps to enter data for repeat test

1. As per the current guidelines, RT-PCR test requires a doctor's perception. Hence, before the sample is collected and you fill the form for repeat test, please check that the patient has a doctor's prescription

## 2. Enter previous test details and select patient

17:06

RT-PCR Test of India

Repeat Sample Details  
Enter Previous Test Details

Previous Patient ID #

Patient ID

Registered Mobile No 1 (Patient/Family) #

Mobile No 1

Registered Mobile No 2 (Patient/Family)

Mobile No 2

Registered Mobile No 3 (Patient/Family)

Mobile No 3

# : Atleast one value is mandatory!

Search

III O <

16:54

RT-PCR Test of India

Patients Matching Search Criteria  
Tap On Patient Name

Search (Name, Age, Mobile)

Name : AAMER HASAN KHAN Age : 50  
Mobile : 0000 Gender : M  
Address :

Name : KAMLESH UDESING SOLANKI Age : 35  
Mobile : 9712967536 Gender : M  
Address : SINDIYA RAJE BHAVAN BODAKDEV ZONAL OFFICE

Name : KHUSBU ABASBHAI Age : 27  
Mobile : 6359934095 Gender : F  
Address : VRUNDAVAN SOC, KALAWAD ROAD, RAJKOT

Name : SANGITABEN RASHANASINH RATHOD Age : 20  
Mobile : 8511483829 Gender : F  
Address : A 126 HAIRIDHAM SOC SURAT

Name : Khusbu Age : 27  
Mobile : 6359934095 Gender : F  
Address : VRUNDAVAN SOC, KALAWAD ROAD, RAJKOT

III O <

### Steps to select patient for entering repeat test details

1. Enter "previous patient id #" or Enter the "registered mobile number" belonging to patient/family
2. Click on search
3. A new window will appear with the list of patients matching the search criteria
4. Tap on the patient name to continue or go back to enter the details again

## 2. Personal Details & Specimen Information

### Prefilled data – no changes allowed

17:37 RT-PCR Test of India

A.2 Personal Details

AAMER HASAN KHAN - 0606300000004

Name \*

AAMER HASAN KHAN

Mobile Number \*

0000

Get OTP

Confirm OTP

Mobile Belongs To? \*

☐ Self ☒ Family

Person's present address

Village or Town \*

Enter Village or Town

District \*

Lat : 28.5121897 Long : 77.045689

Cancel Next >

### Data that needs to be filled

16:48 RT-PCR Test of India

A.3 Specimen Information From Referring Agency

TEST - 0606300000001

BAL/ETA Collection Date & Sample ID (Label) ☐

TS/NPS/NS Collection Date & Sample ID (Label) ☐

Blood in EDTA Collection Date & Sample ID (Label) ☐

Acute Sera Collection Date & Sample ID (Label) ☒

23/04/2020 Sample ID (Label)

Covalent Sera Collection Date & Sample ID (Label) ☐

Any Other Specimen ☐

Lat : 28.5121928 Long : 77.0456853

Cancel Next >

**Personal details** of the patient will be prefilled, select next to move to the next section

### Specimen information (to be filled)

Select one of the specimen information from the referring agency

For the sample selected, enter the sample id without which the system will not allow to proceed to the next section

## 2. Patient category

9:21 RT-PCR Test of India

**A.4 Patient Category**  
(Please Select Only One)

JAYESHBSAXENA - 0606300000008

Cat-1 : Symptomatic International Travelers in Last 14 Days ☐

Cat-2 Symptomatic Contact of Lab Confirmed Case ☐

Cat-3 Symptomatic Health Care Worker ☐

Cat-4 Hospitalised Severe Accute Respiratory Illness (SARI) Patient ☒

Cat-5(a) Asymptomatic Direct and High Risk Contact of Confirmed Case Family Member ☐

Cat-5(b) Asymptomatic Health Care Worker in Contact With Confirmed Case Without Adequate Protection ☐

Cat-6 Symptomatic Influenza like Illness (ILI) patient in hospital/MoHFQ identified clusters ☐

Other ☐

**A.5 Status of Current Respiratory Infection**

**Respiratory Infection**

SARI

Lat : 28.5463118 Long : 77.2175377

Cancel Next >

Prefilled data – no changes allowed

Data that needs to be filled

**A.4 Information on patient category will remain same as previously filled**

**A.5**

Status of Current Respiratory Infection will need to be filled again

## 2. Exposure history & Clinical symptoms

### Prefilled data – no changes allowed

9:18 RT-PCR Test of India

**B.1 Exposure History (2 Weeks before the onset of Symptoms)**

JAYESHSAXENA - 0606300000008

1. Did You Travel To Foreign Country In Last 14 Days?

☐ Yes ☐ No

2. Have You Been In Contact With Lab Confirmed COVID-19 Patient?

☐ Yes ☐ No

3. Were you Quarantined? \*

☐ Yes ☐ No

4. Are you a Health care worker working in hospital involved in managing patients?

☐ Yes ☐ No

Lat : 28.5463045 Long : 77.2174886

### Data that needs to be filled

9:18 RT-PCR Test of India

**B.2 Clinical Symptoms and Signs**

JAYESHSAXENA - 0606300000008

Symptom Present \*

☒ Yes ☐ No

First Symptom Noticed \*

Select Symptom

Date of Onset of symptoms

01-01-2020

Select Symptom(s)

☐ Cough? ☐ Chest Pain?

☐ Breathlessness? ☐ Abdominal Pain?

☐ Sore Throat? ☐ Vomiting?

☐ Sputum? ☐ Haemoptysis?

☐ Diarrhoea? ☐ Nasal Discharge?

☐ Nausea? ☐ Fever at Evaluation?

☐ Body-ache?

Lat : 28.5463045 Long : 77.2174886

### Exposure history

Section on exposure history will be prefilled and changes are not allowed in this section, press next to proceed to enter clinical symptoms

### Clinical symptoms and signs (to be filled)

In case of any symptoms, select yes, then from the drop down menu select the first symptom and enter the date of onset of symptoms

Multiple selection of symptoms is possible

Click next to proceed



## 2. Pre-existing medical conditions

**Data that needs to be filled**

9:22 54%

RT-PCR Test of India

**B.3 Pre-Existing Medical Conditions**

JAYESHSAXENA - 0606300000008

Select Pre-existing medical condition(s)

- ☐ Chronic lung disease
- ☐ Chronic renal disease
- ☐ Malignancy
- ☐ Diabetes
- ☐ Heart Disease
- ☐ Hypertension
- ☐ Chronic liver disease

Immunocompromised Condition?

☐ Yes ☐ No

Other underlying conditions

Type conditions Here

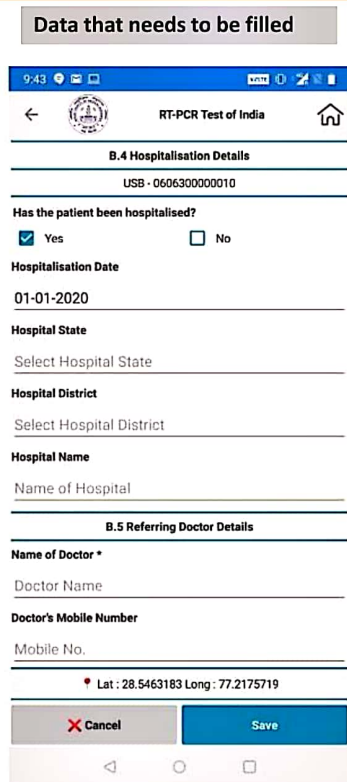
Lat : 28.5463118 Long : 77.2175377

In this section, select pre existing medical conditions, multiple selections are allowed

Click next to proceed

## 2. Hospitalization details

**Data that needs to be filled**



The screenshot shows a mobile application interface for 'RT-PCR Test of India'. The form is titled 'B.4 Hospitalisation Details' and includes a unique identifier 'USB - 0606300000010'. The first section asks 'Has the patient been hospitalised?' with 'Yes' selected. Subsequent fields include 'Hospitalisation Date' (01-01-2020), 'Hospital State' (Select Hospital State), 'Hospital District' (Select Hospital District), and 'Hospital Name' (Name of Hospital). The second section, 'B.5 Referring Doctor Details', includes 'Name of Doctor \*' (Doctor Name) and 'Doctor's Mobile Number' (Mobile No.). At the bottom, the location is shown as 'Lat : 28.5463183 Long : 77.2175719'. The form has 'Cancel' and 'Save' buttons at the bottom.

9:43 RT-PCR Test of India

**B.4 Hospitalisation Details**

USB - 0606300000010

Has the patient been hospitalised?

☒ Yes ☐ No

Hospitalisation Date

01-01-2020

Hospital State

Select Hospital State

Hospital District

Select Hospital District

Hospital Name

Name of Hospital

**B.5 Referring Doctor Details**

Name of Doctor \*

Doctor Name

Doctor's Mobile Number

Mobile No.

Lat : 28.5463183 Long : 77.2175719

Cancel Save

### Steps to enter hospitalization details

1. If patient is hospitalized select "Yes and enter:
  1. Hospitalization date (DD-MM-YYYY)
  2. State in which hospital is located
  3. District in which hospital is selected
  4. Name of the hospital

## 2. Referring doctor details and lab test name

Data that needs to be filled

9:43 RT-PCR Test of India

B.4 Hospitalisation Details

USB - 0606300000010

Has the patient been hospitalised?

☐ Yes ☒ No

B.5 Referring Doctor Details

Name of Doctor \*

Doctor Name

Doctor's Mobile Number

Mobile No.

Doctor's Email ID

xxxx@xxx.xxx

Select Lab where RT-PCR Test will be Conducted\*

Lab List

Lat : 28.5463183 Long : 77.2175719

Cancel Save

9:27 RT-PCR Test of India

B.4 Hospitalisation Details

KAMLESH UDESHING SOLANKI - 0606300000009

Has the patient been hospitalised?

☐ Yes ☐ No

B.5 Referring Doctor Details

Name of Doctor \*

tech

RT-PCR

Would you like to Finally Submit the Form?

Edit Submit

Select Lab where RT-PCR Test will be Conducted\*

A. G. Diagnostics Pvt Ltd, Pune

Lat : 28.5463156 Long : 77.2175327

Cancel Save

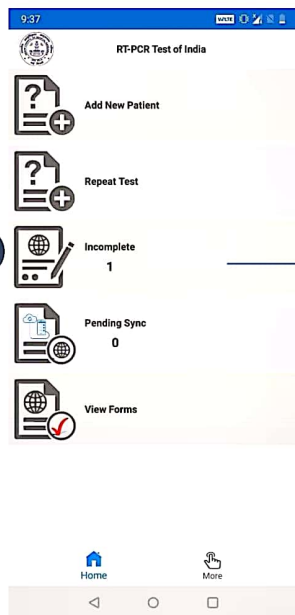
### Steps to enter referring doctor details

1. Enter name of the doctor (*mandatory field*)
2. Doctor's mobile number
3. Doctor's email id

Select lab where RT-PCR Test will be conducted (*mandatory*)

After entering the details click "Save" and then "Submit"

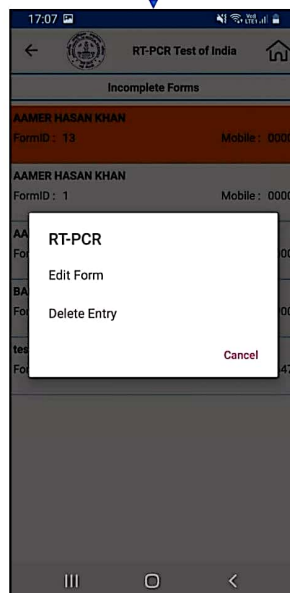
### 3. Incomplete Forms



17:07 RT-PCR Test of India

Incomplete Forms

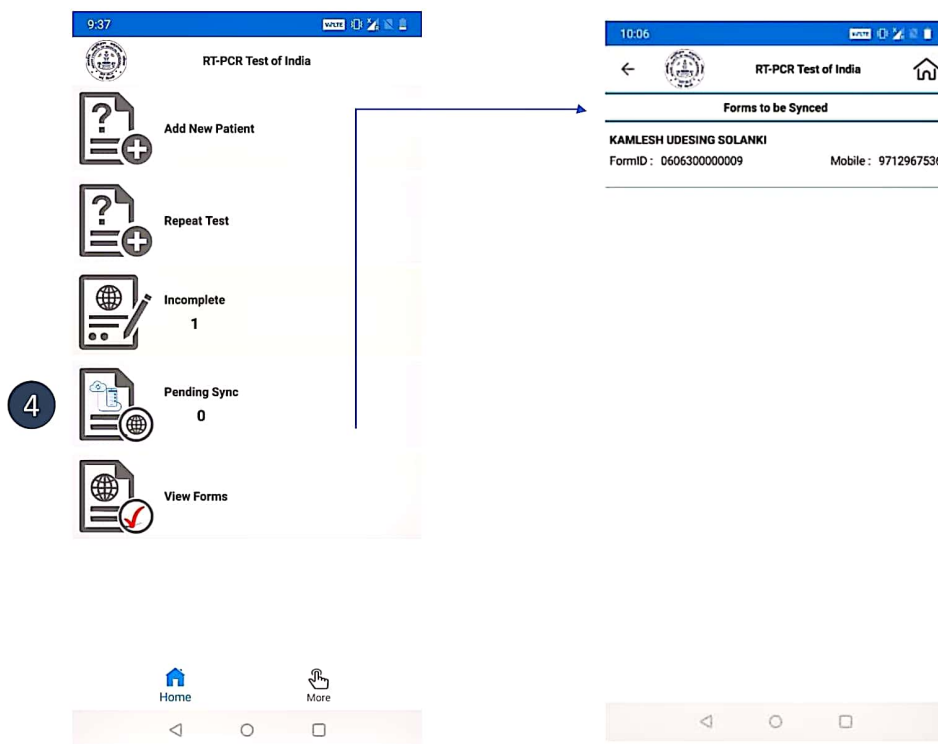
AAMER HASAN KHAN	FormID : 13	Mobile : 0000
AAMER HASAN KHAN	FormID : 1	Mobile : 0000
AAMER HASAN KHAN	FormID : 0606300000003	Mobile : 0000
BALDEO SAHNI	FormID : 0606300000002	Mobile : 00000000000
test	FormID : 0606300000001	Mobile : 9999267647



#### Select incomplete forms

1. On the main screen, tap on incomplete forms
2. A new screen will appear with all the incomplete forms - *any form that is not submitted will appear in this section*
3. Tap on the patient details to edit or delete the form
4. Make sure to submit the form after editing the details

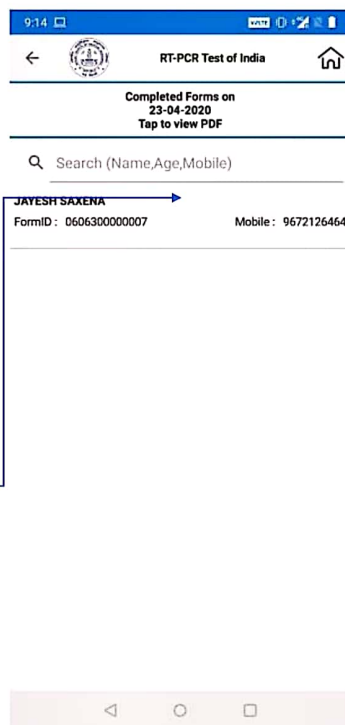
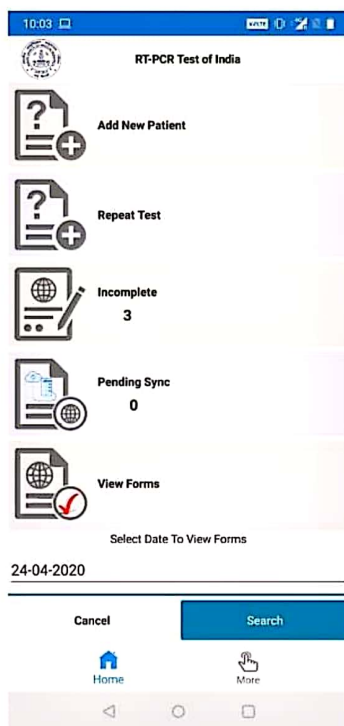
## 4. Pending Sync



### Select pending sync

1. This will show you all the forms to are yet to be synced to the system
2. Connect to the internet and these forms will automatically be synced.

## 5. View Forms



### Select view forms

Enter the date to view the synced forms of that particular day