



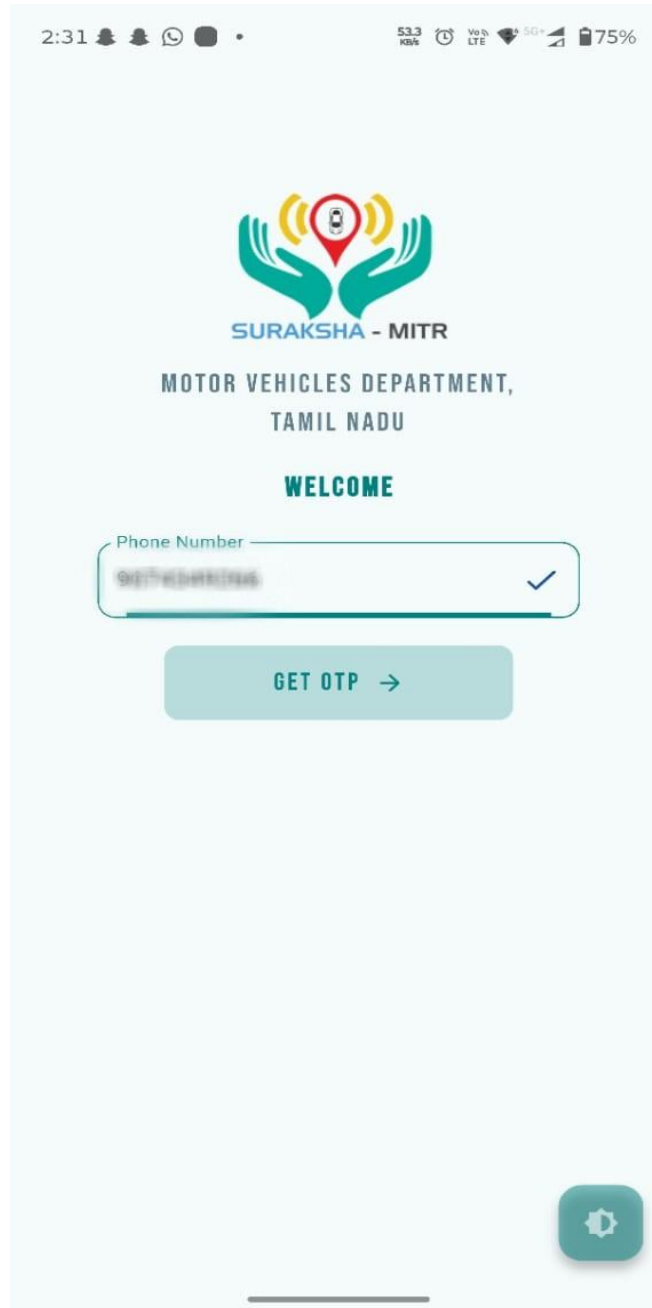
# **VLTS MOBILE APP - USER MANUAL FOR OFFICIALS OF TRANSPORT DEPARTMENT, TAMIL NADU**

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# Login Page

Enter registered mobile number and click Get OTP button.




2:31 53.3 KB/s VoLTE 5G+ 75%



  
**SURAKSHA - MITR**  
MOTOR VEHICLES DEPARTMENT,  
TAMIL NADU  
**WELCOME**


Phone Number

**GET OTP →**



Four digit OTP will be received in the mobile number. Enter it to continue.


9:30  LTE 



**SURAKSHA - MITR**

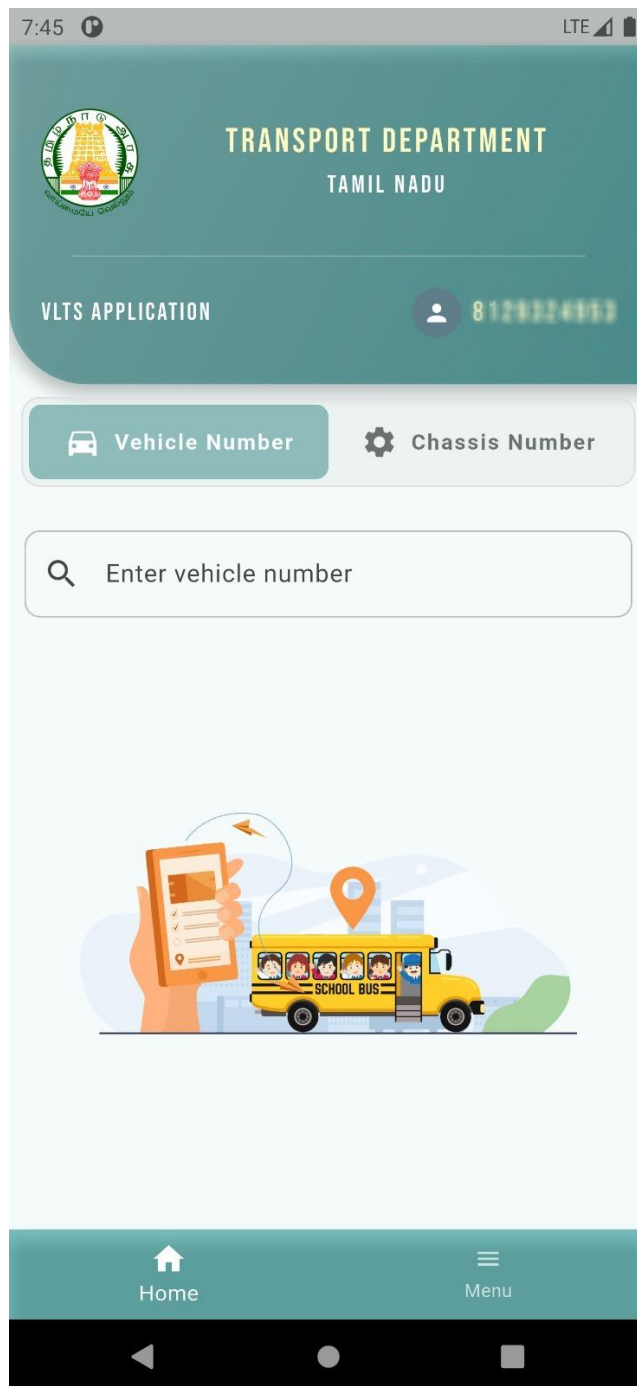
ENTER OTP TO CONTINUE LOGIN.

1	2	3	-
4	5	6	_
7	8	9	✕
,	0	.	→

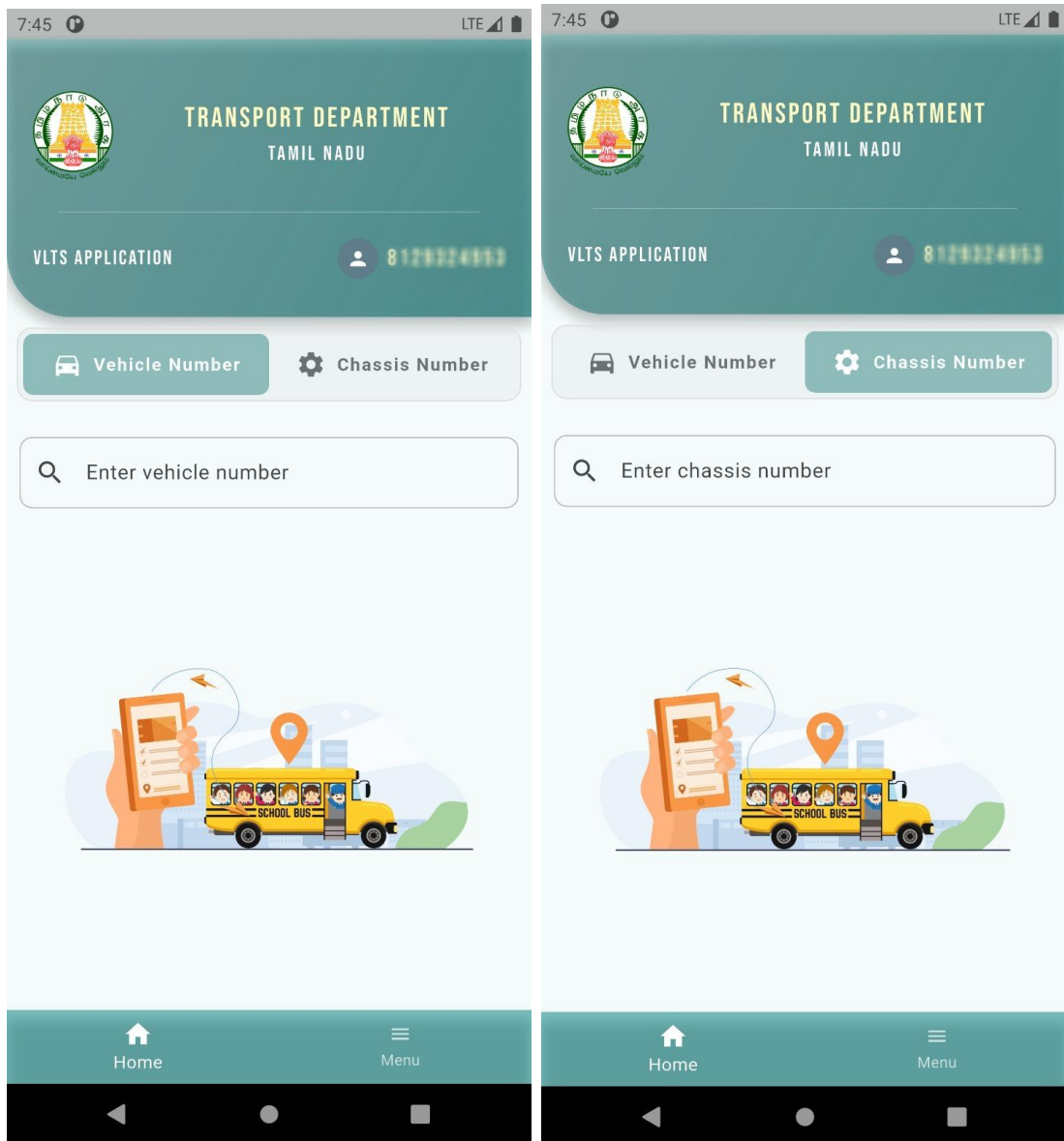


## Home Page

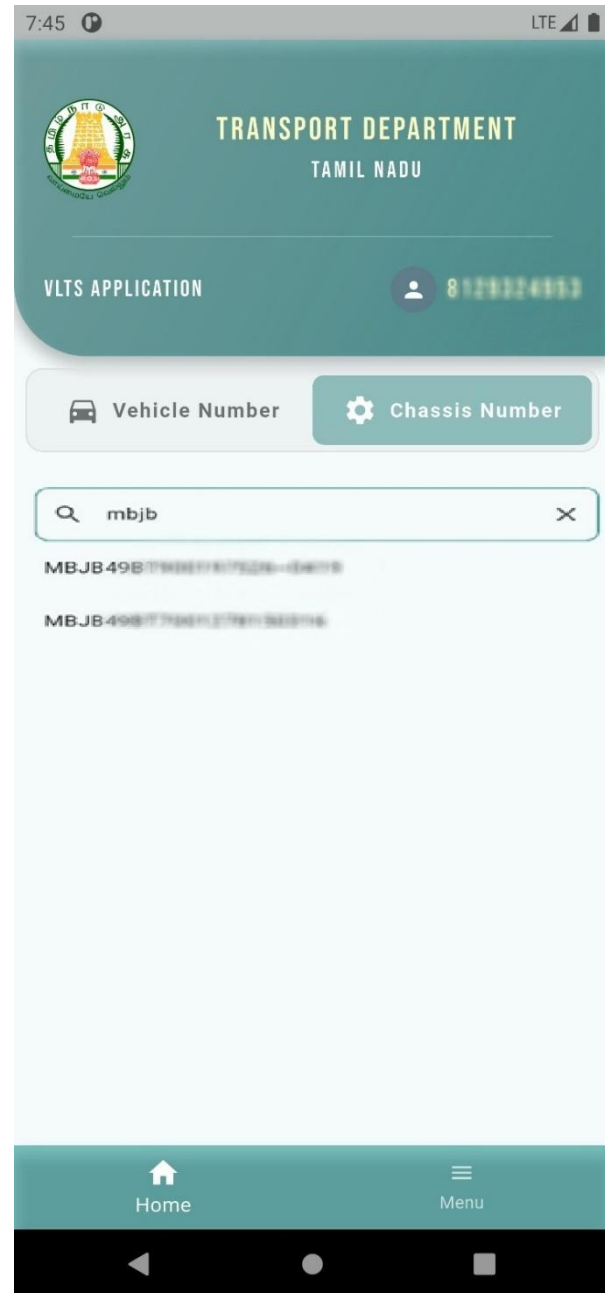
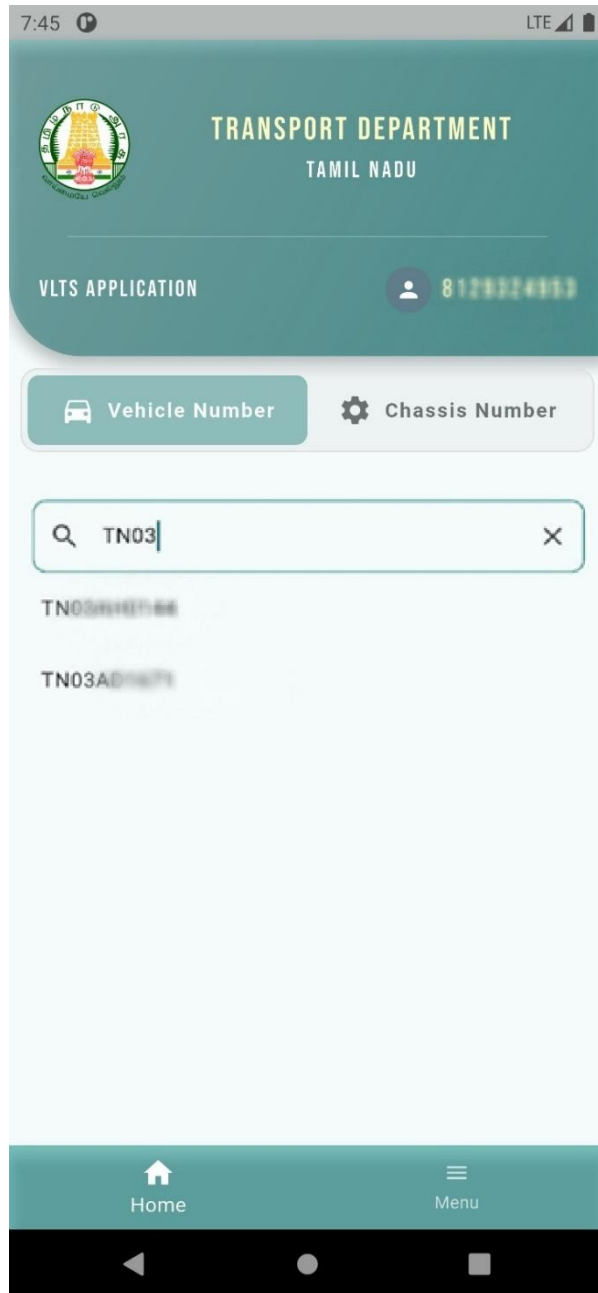
After successful login you will be redirected to the home page of the app.



Now you can enter the vehicle number to locate or approve it. You can also switch to the search based on chassis number by tapping the switch button above the search bar.

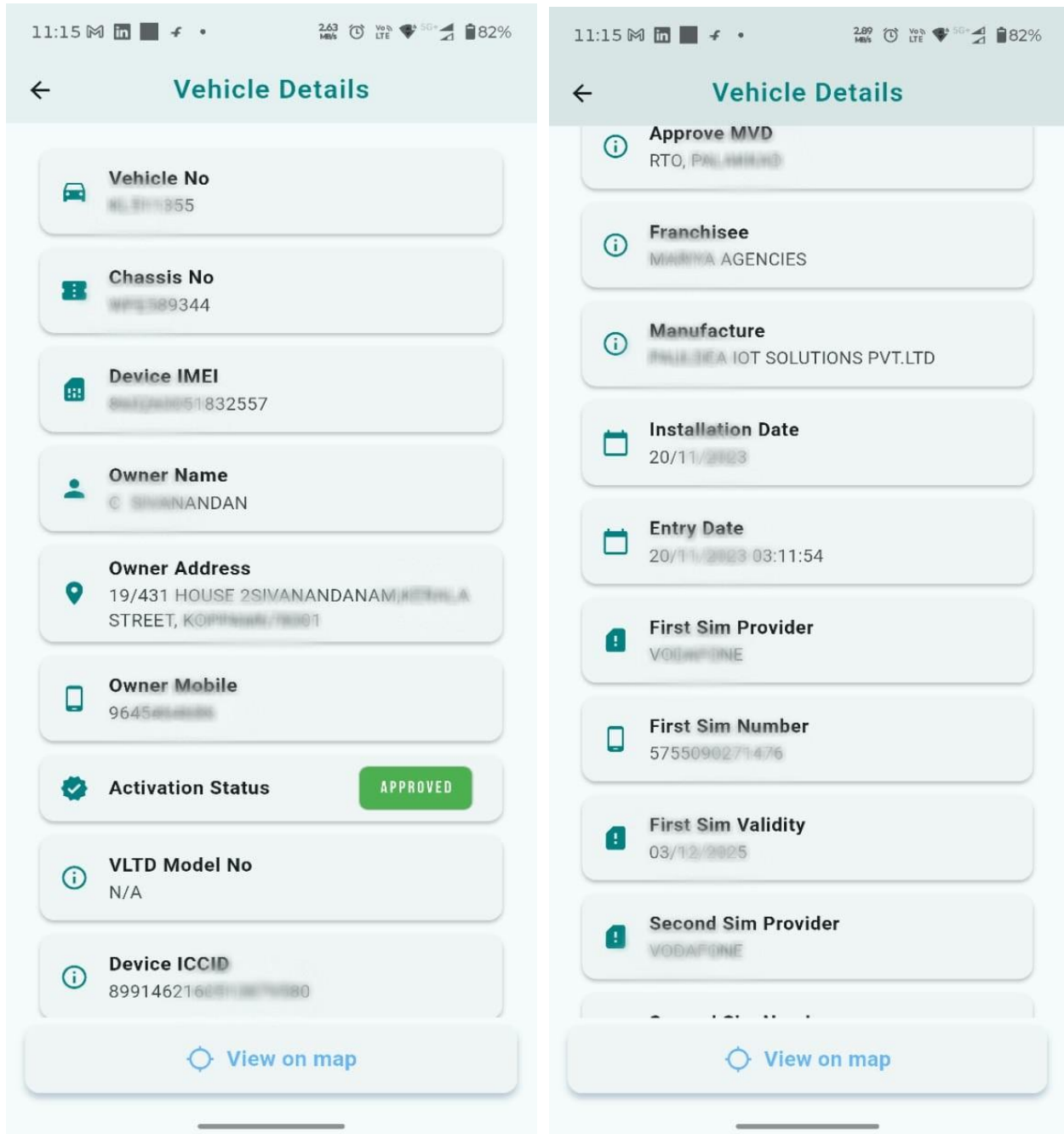


Enter the vehicle number or chassis number to see the list of available vehicles below the Search bar and tap on the vehicle number to see the details.



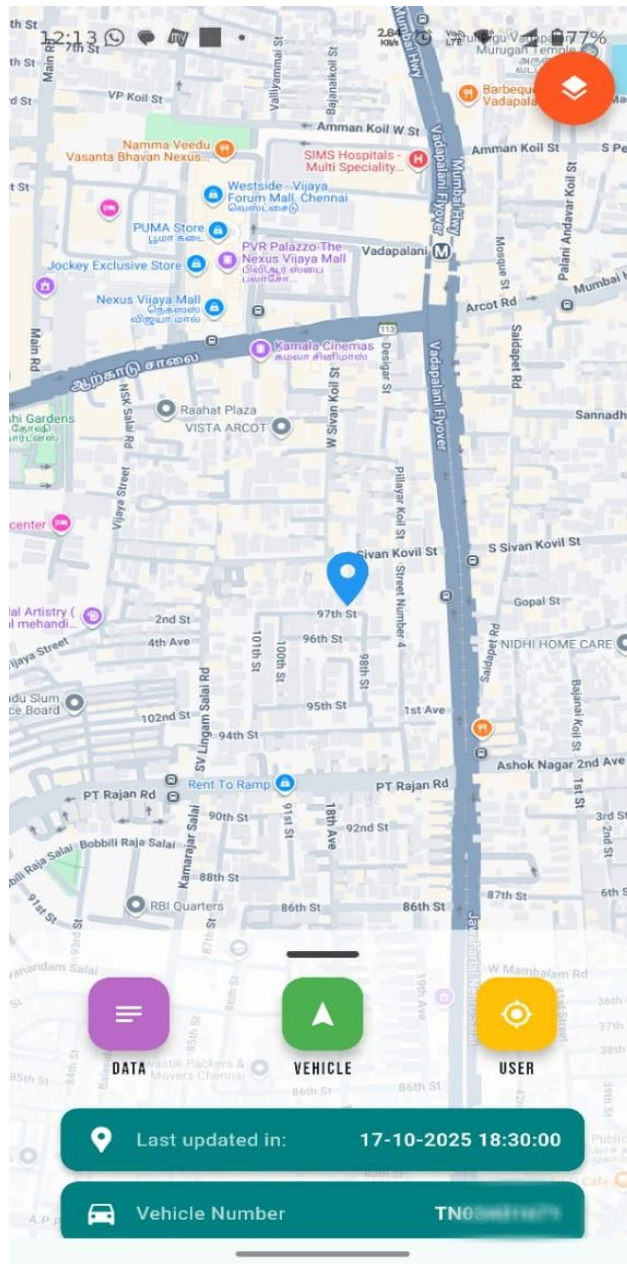
# Live Track

After searching and selecting a vehicle you can see the details of the vehicle.

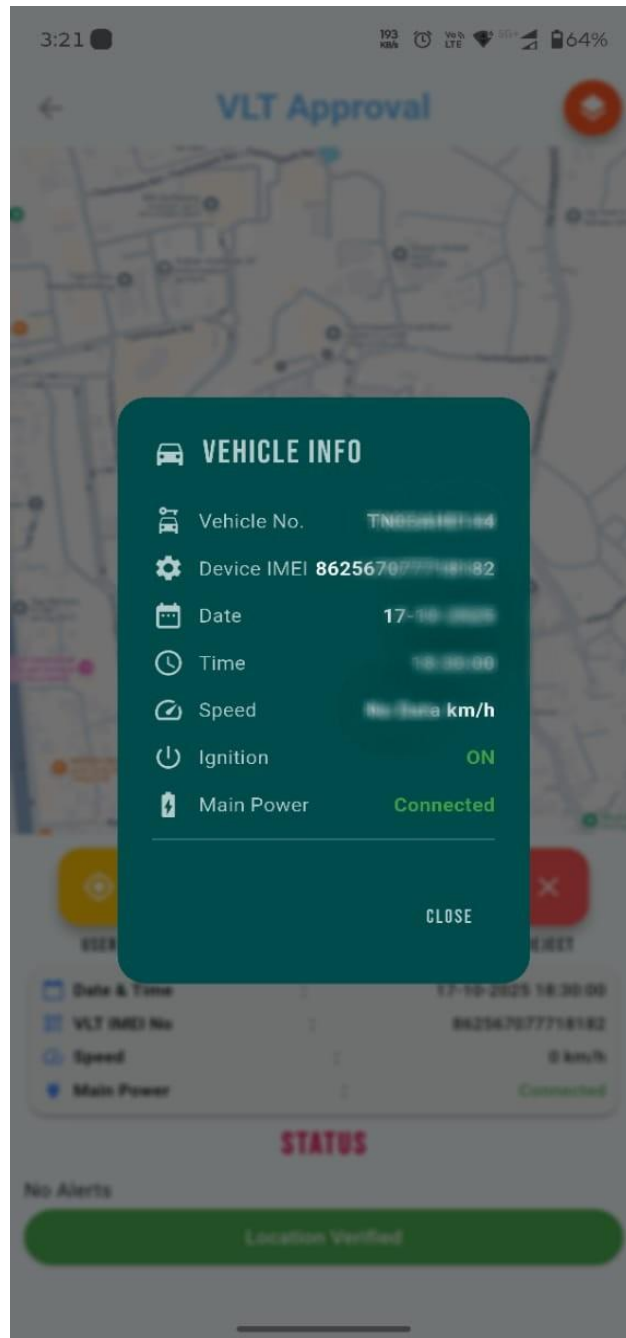




On pressing the “**View on Map**” button you can see the live location of the vehicle.

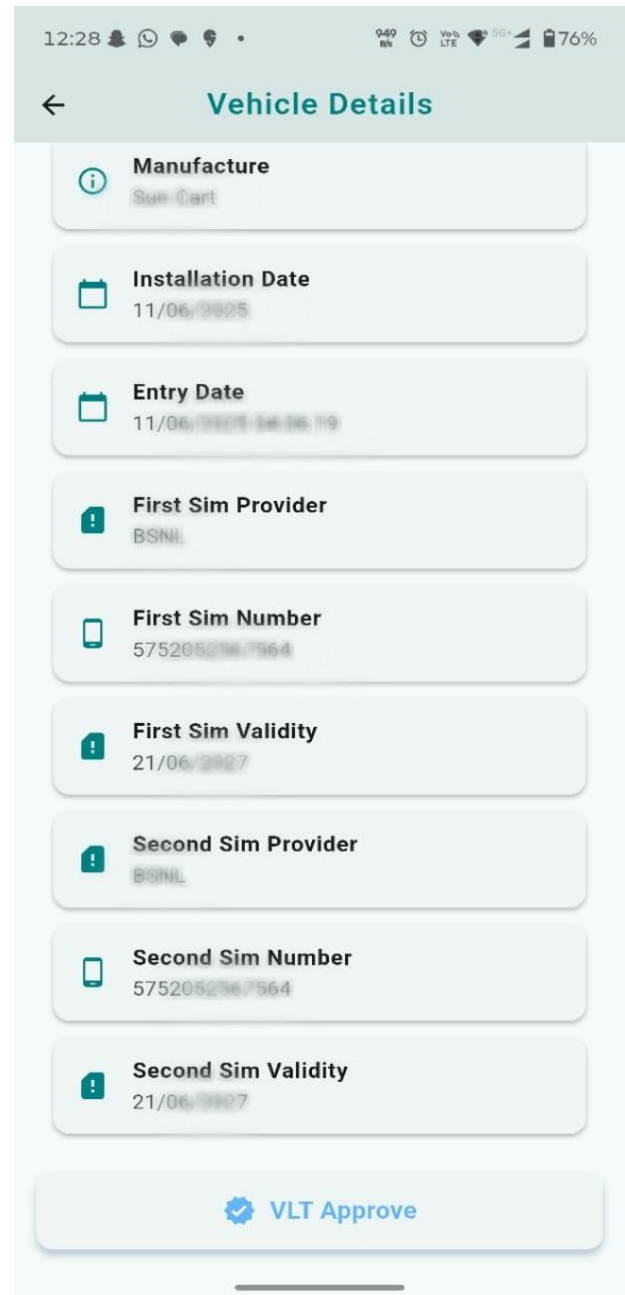
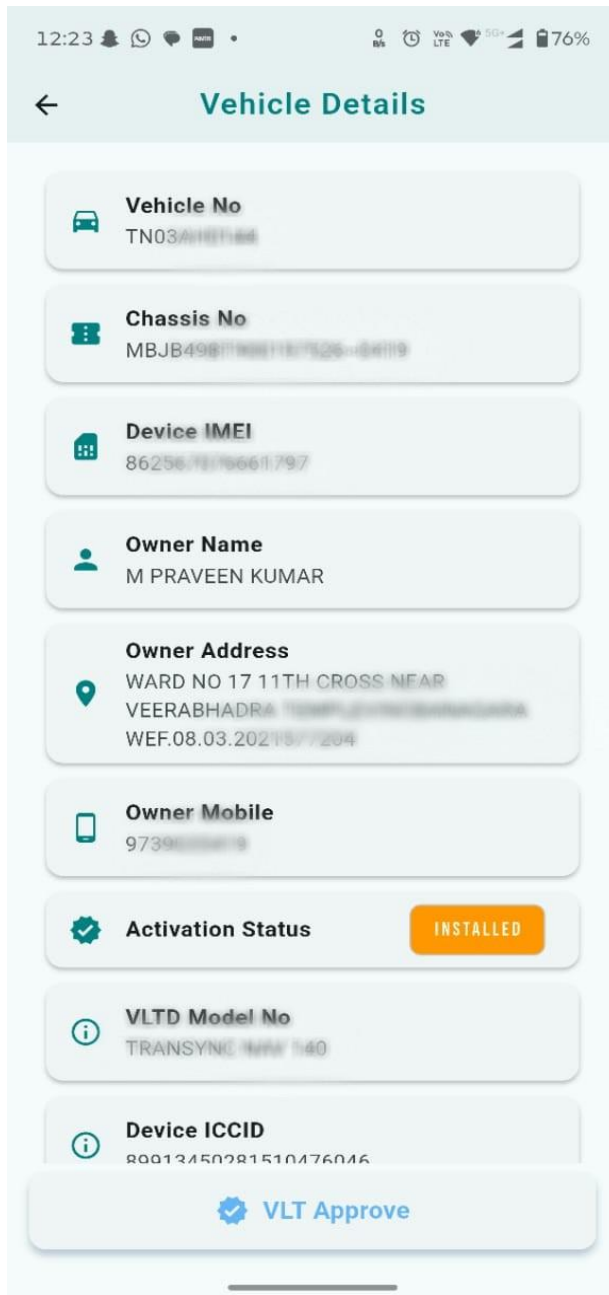


Tap the marker plotted on map to see the vehicle details like Vehicle number, Speed, Time and Date of last data send, etc. Alerts will also be displayed if any.



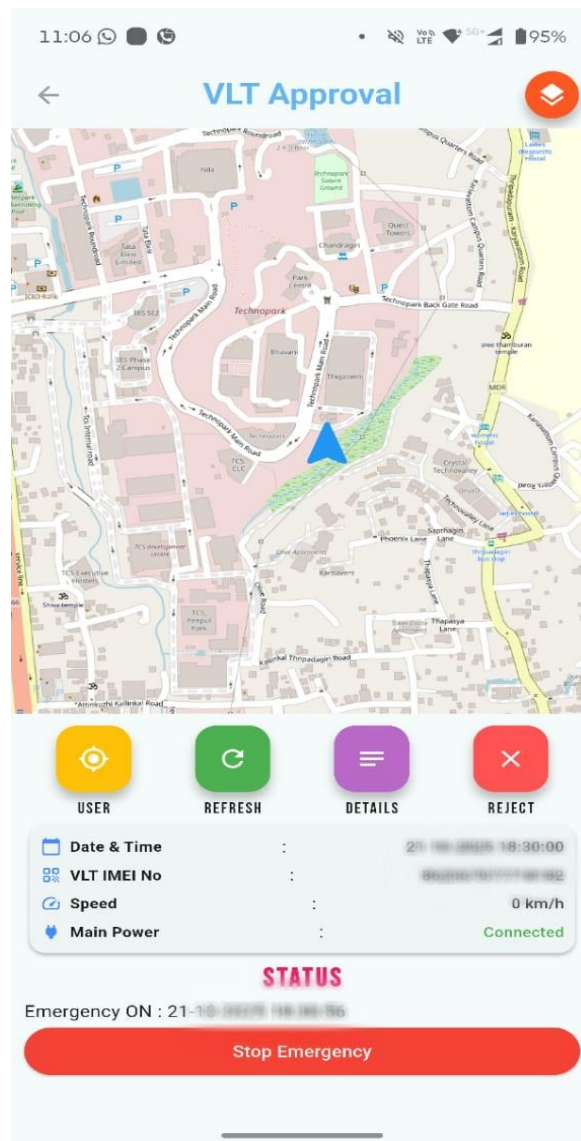
## VLT Approval/Rejection

To verify a vehicle for VLT Approval/Rejection, search the vehicle using vehicle number or chassis number on the home page. Then select a vehicle, to see the details as shown below. Note: Verification for approval/rejection is possible only for vehicles in Installed status.

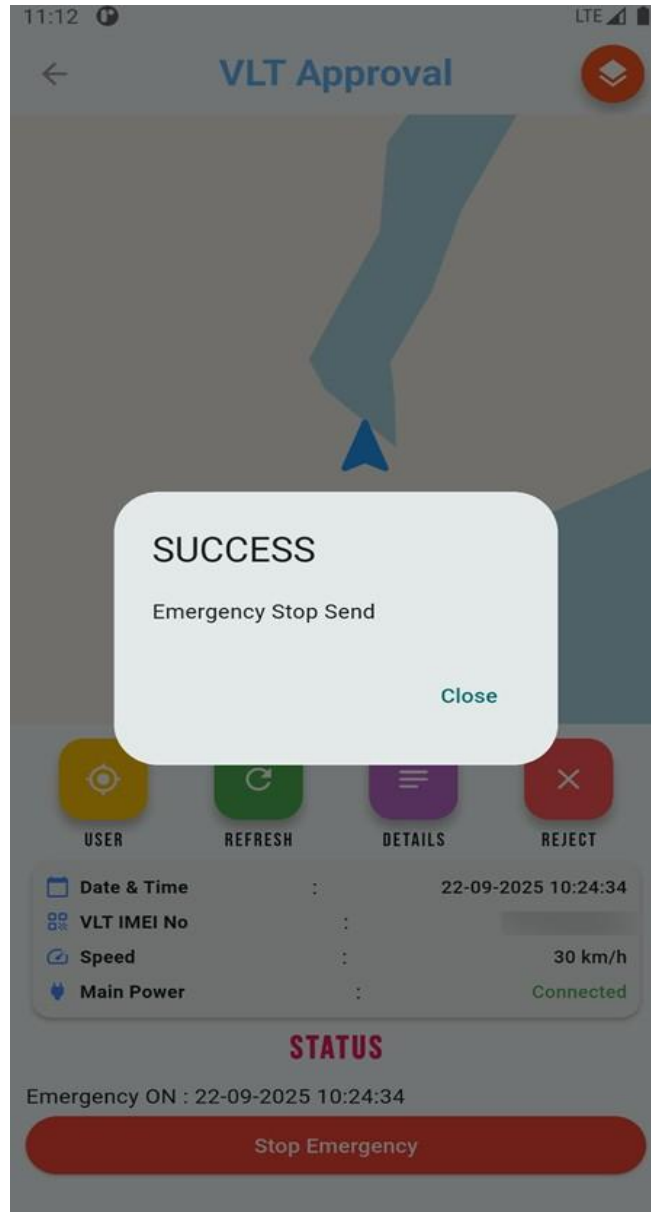


If details are verified against the actual documents, click the **“VLT Approve”** button at the bottom of the screen to continue. You will be redirected to the map page for location verification of the vehicle. It should be ensured that the location of the vehicle shown on map with a marker is the same as the actual current location of the vehicle.

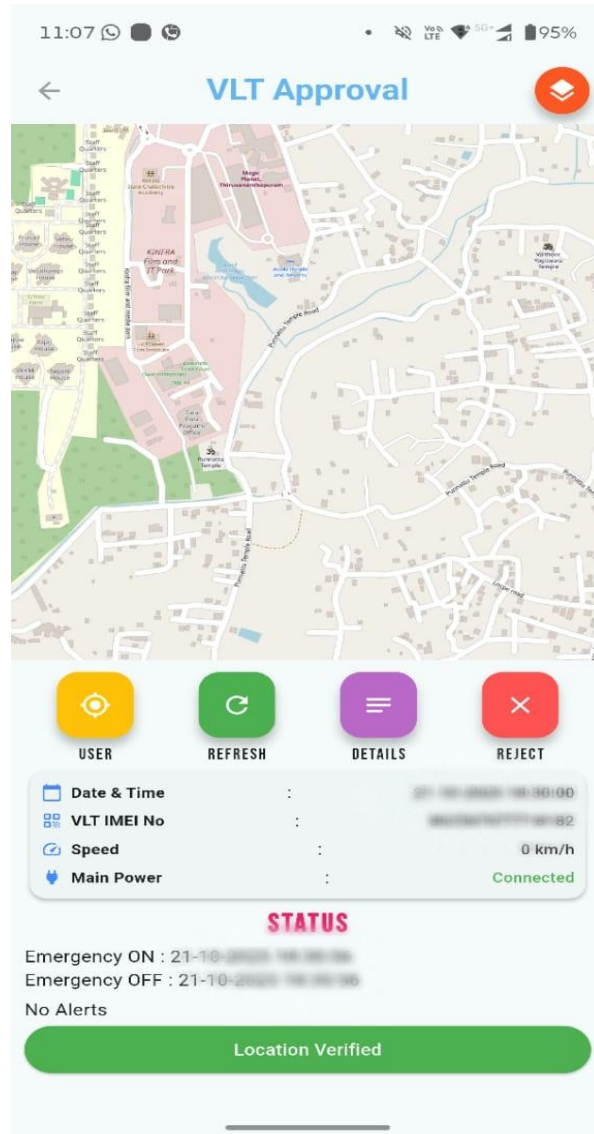
To approve the vehicle, you need to verify whether the device is working properly or not. So you need to manually press the panic button on the vehicle and press the **“Refresh”** button of the mobile app to get the Emergency ON alert.



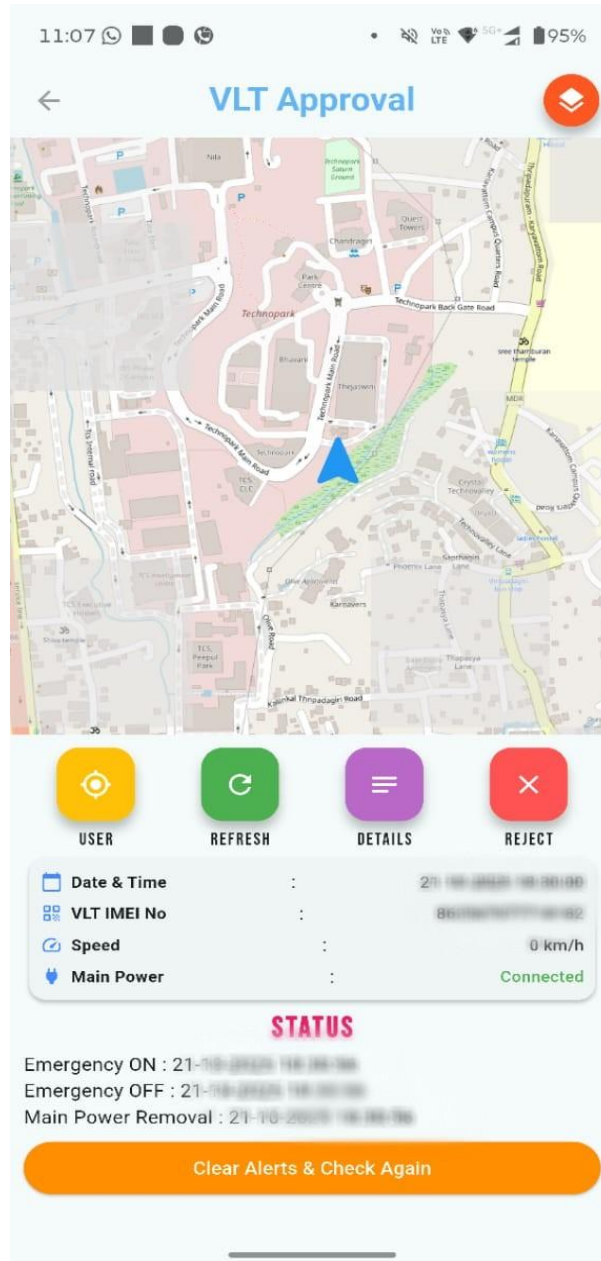
Tap the **“Stop Emergency”** button to stop the Emergency Alert.



After pressing the “**Stop Emergency**” button and seeing the “**SUCCESS**” message as shown above, click on “**Close**” to close the message. Now you will receive the Emergency OFF alert after a few seconds. For that tap the “**Refresh**” button to refresh the vehicle location and data on the page.

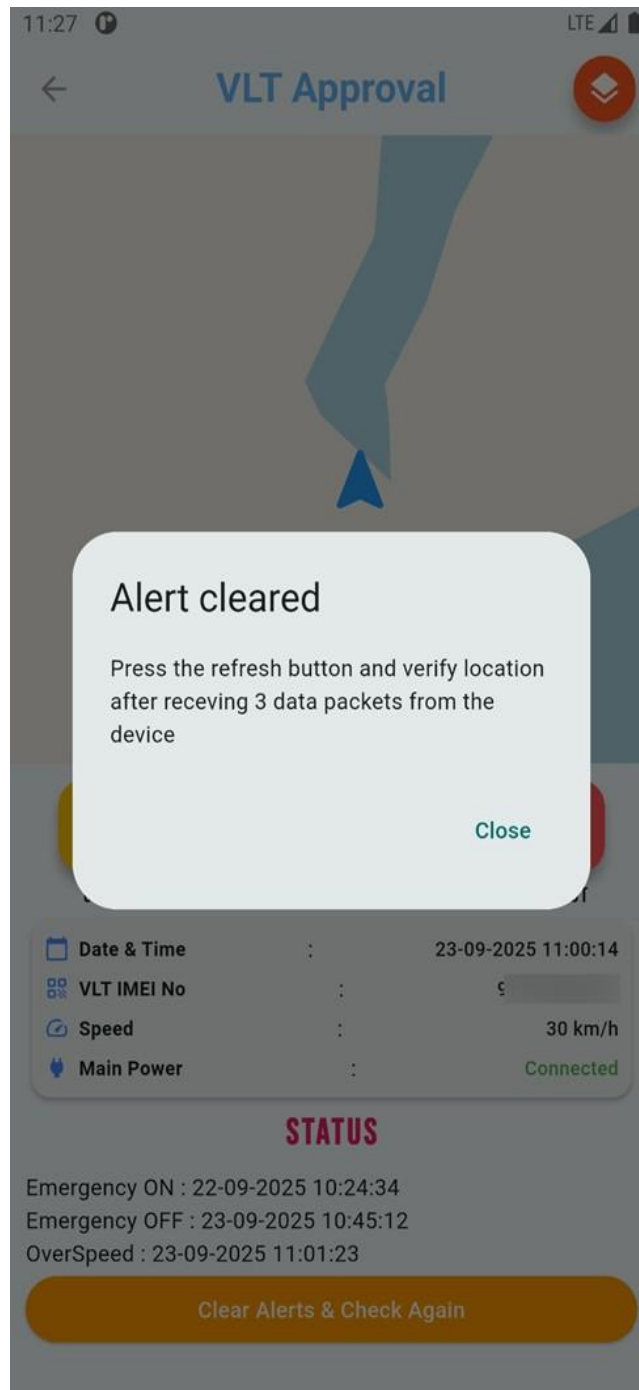


Here in the above Screenshot, you can see the Emergency OFF alert is received. So you can continue the verification by tapping the “**Location Verified**” button. If there are any other alerts, other than Emergency alerts like over speed, tilt, main power removal, panic button wire cut, etc. You need to clear it before Location verification.



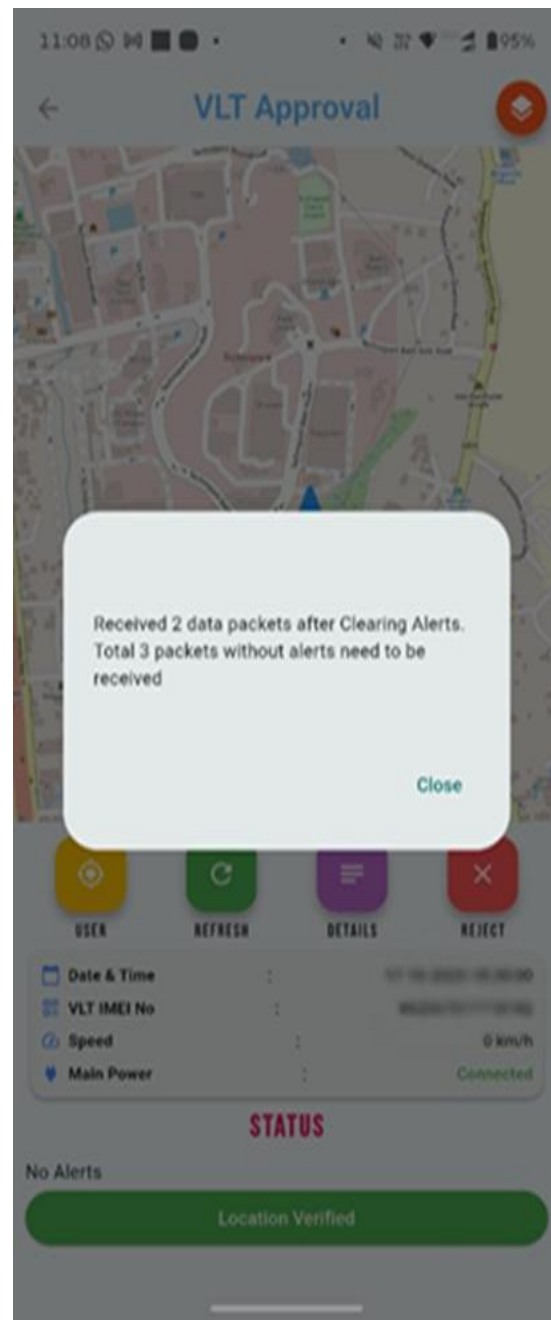
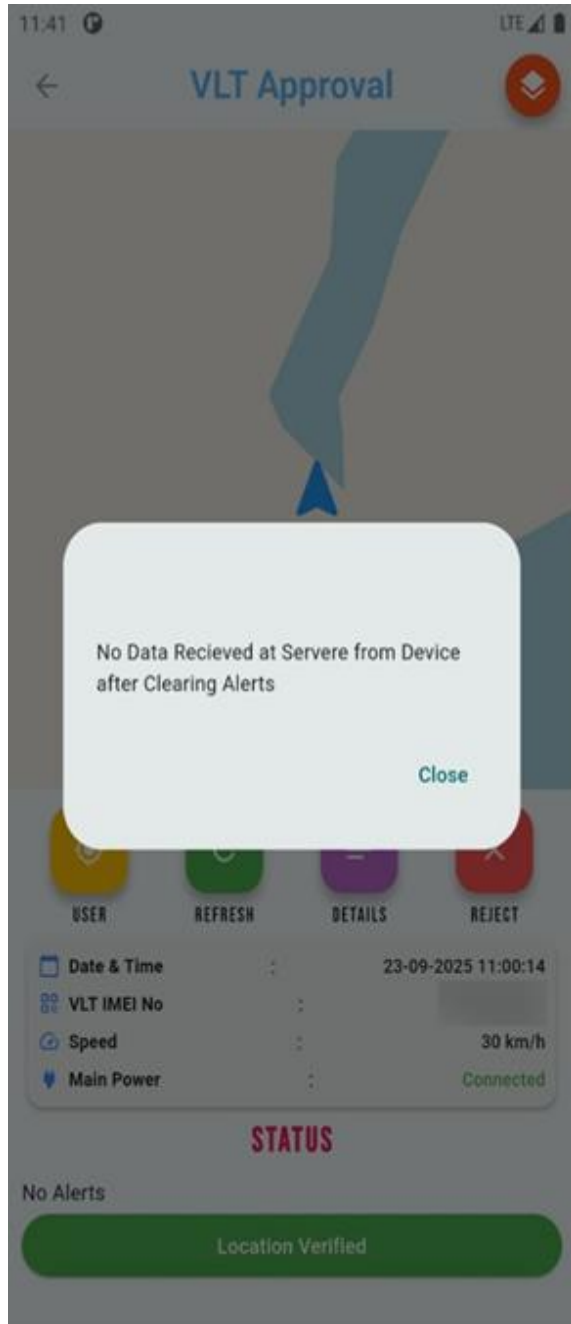
In the above screenshot there is an over speed alert, so you need to clear it by tapping the “**Clear Alerts & Check Again**” button.



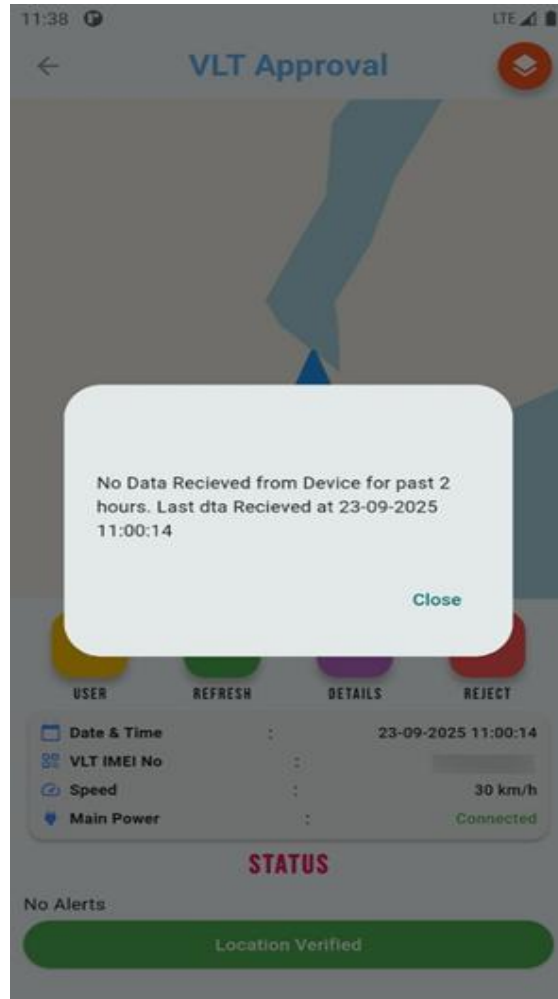


Once alerts have been cleared the verification can be continued only after receiving 3 live data packets without any alerts from the device. So tap the “**Refresh**” button and then tap the “**Location Verified**” button.





After receiving 3 data packets without alerts from the device, if the time and date of the last data packet sent is within 2 hours, you can continue the approval process.



The above screenshot shows that no data received from the device in the past 2 hours, so the device is not working properly. So close the message and reject the vehicle by clicking the “**Reject**” button.

If there are no alerts after clearing all the alerts, “**Location Verified**” button will be shown. Tap on this button and verify the details of the vehicles.

**VLT Approval**

**SIM 1 DETAILS**

Sim Number  
5752152947564

Sim Validity  
21/04/2027

Sim Provider  
BSNL

**SIM 2 DETAILS**

Sim Number  
5754004794004

Sim Validity  
21/04/2027

Sim Provider  
AIRTEL

**VEHICLE DETAILS**

Vehicle Number  
TN02CA012144

Chassis Number  
MBJB498774011672244444

Approving RTO  
CHENNAI (South Chennai), RTO

Vehicle Class  
Motor Cab

**OWNER DETAILS**

Owner Mobile Number  
9739101419

Owner Address

**OWNER EMAIL**

Alt Mobile Number

Permit Owner

Permit Owner Number

**VTU DETAILS**

Vendor  
Sun Cart

VTU Model Number  
TRANSPORT BUS 1-40

Franchisee  
Moto-Gem

Installation Date  
11/04/2025

Remark

0/200

**Field Verified**

☐

Approve Reject

After verifying the details, you can check the “**Field Verified**” check box and also optionally type the remark if any.

Tap the “**Approve**” button to approve the VLTD device if everything is OK.

The screenshot displays the 'VLT Approval' screen. At the top, the status bar shows the time as 4:49 and battery at 56%. The screen title is 'VLT Approval'. Below the title, there are input fields for 'Owner Email', 'Alt Mobile Number', 'Permit Owner', and 'Permit Owner Number'. A section titled 'VTU DETAILS' follows, containing fields for 'Vendor', 'Sub-Carrier', 'VTU Model', 'Trunking', 'Franchise', 'Mobile G', and 'Installation'. A 'Remark' field is located at the bottom of the form. A 'Field Verified' status is shown with a green checkmark icon. At the bottom, there are two buttons: 'Approve' (green) and 'Reject' (red). A white success message overlay is centered on the screen, reading 'SUCCESS' and 'Vehicle VTU approved successfully', with a 'Close' button.

4:49 56%

VLT Approval

Owner Email

Alt Mobile Number

Permit Owner

Permit Owner Number

VTU DETAILS

Vendor

Sub-Carrier

VTU Model

Trunking

Franchise

Mobile G

Installation

Remark

Field Verified

Approve Reject

SUCCESS

Vehicle VTU approved successfully

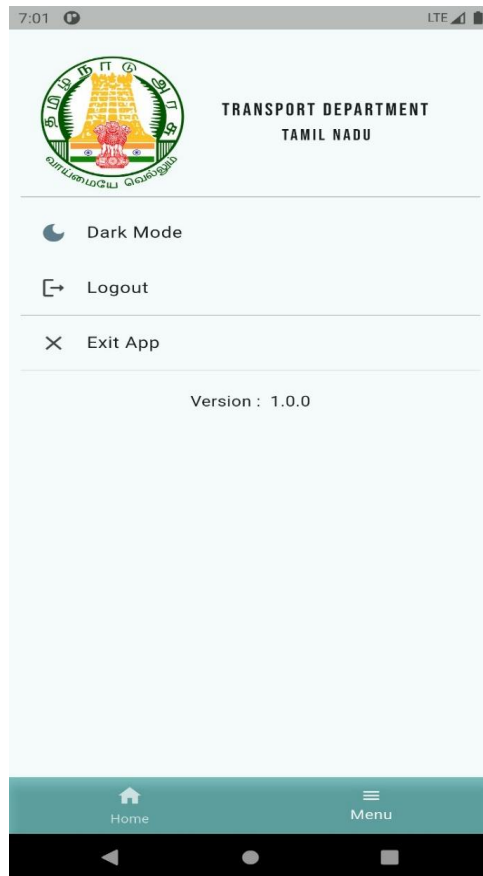
Close

You can reject the VLTD device by tapping the “**Reject**” button if the data is incorrect or the device is not OK.

Type the reason of rejection and tap the “**Reject**” button to confirm VLTD rejection.

## Logout & Exit

On pressing the Menu Icon as shown below, the menu window will be shown.



The options to logout and exit are given as shown above.