



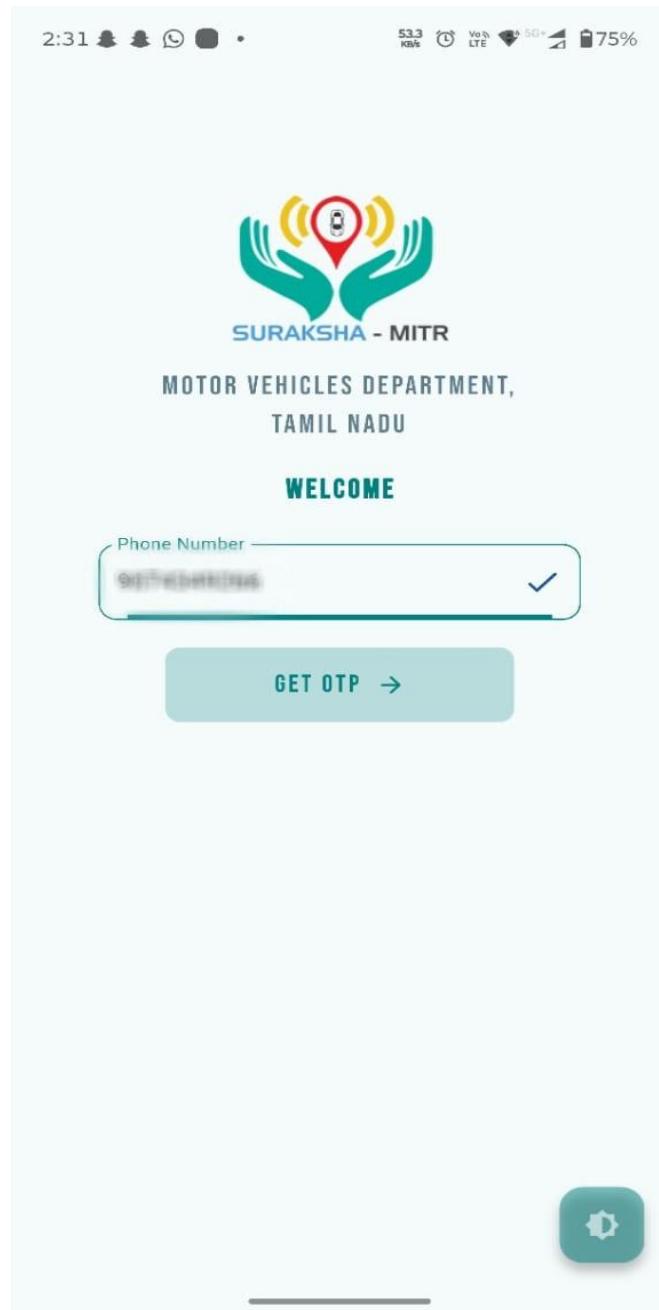
**VLTS MOBILE APP - USER MANUAL FOR
OFFICIALS OF TRANSPORT DEPARTMENT,
TAMIL NADU**

Catalog

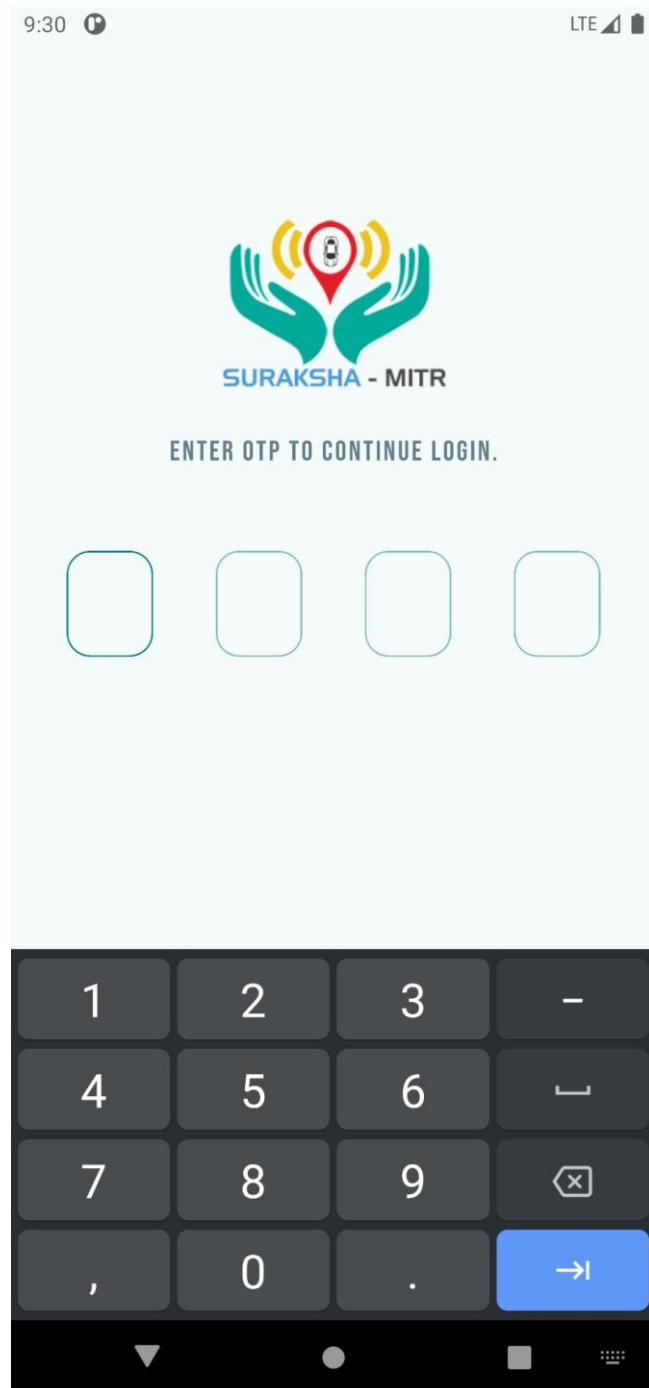
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Login Page

Enter registered mobile number and click Get OTP button.

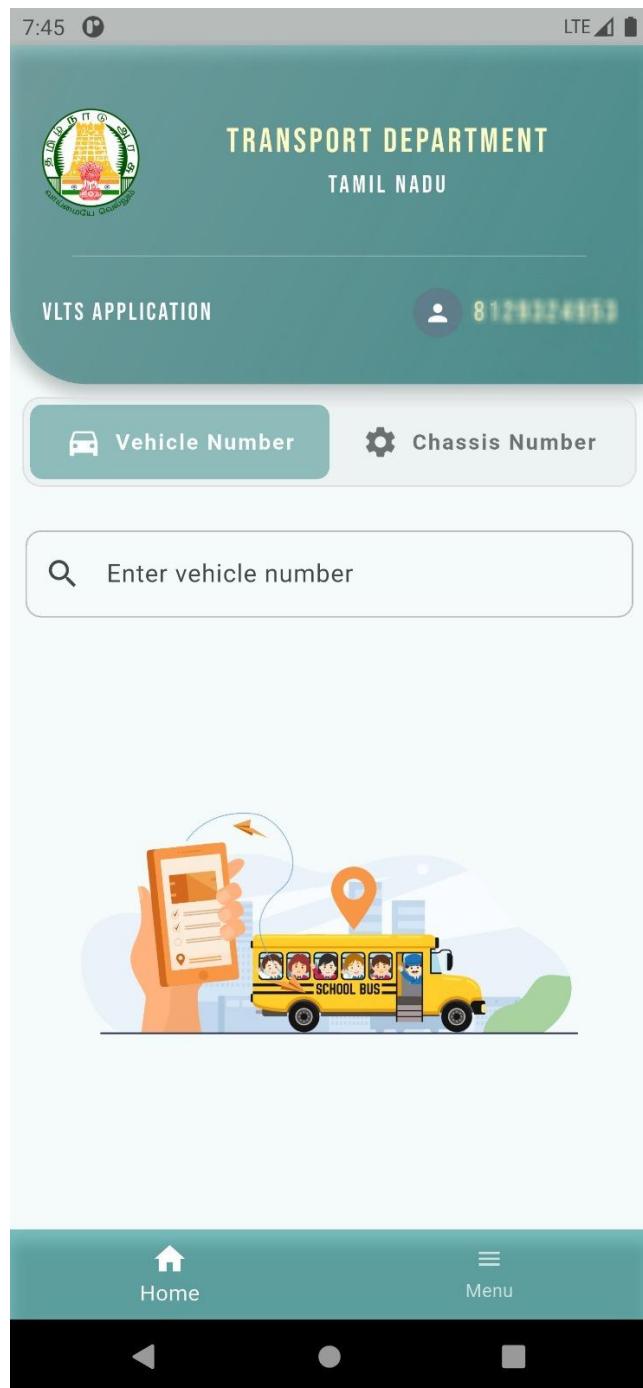


Four digit OTP will be received in the mobile number. Enter it to continue.

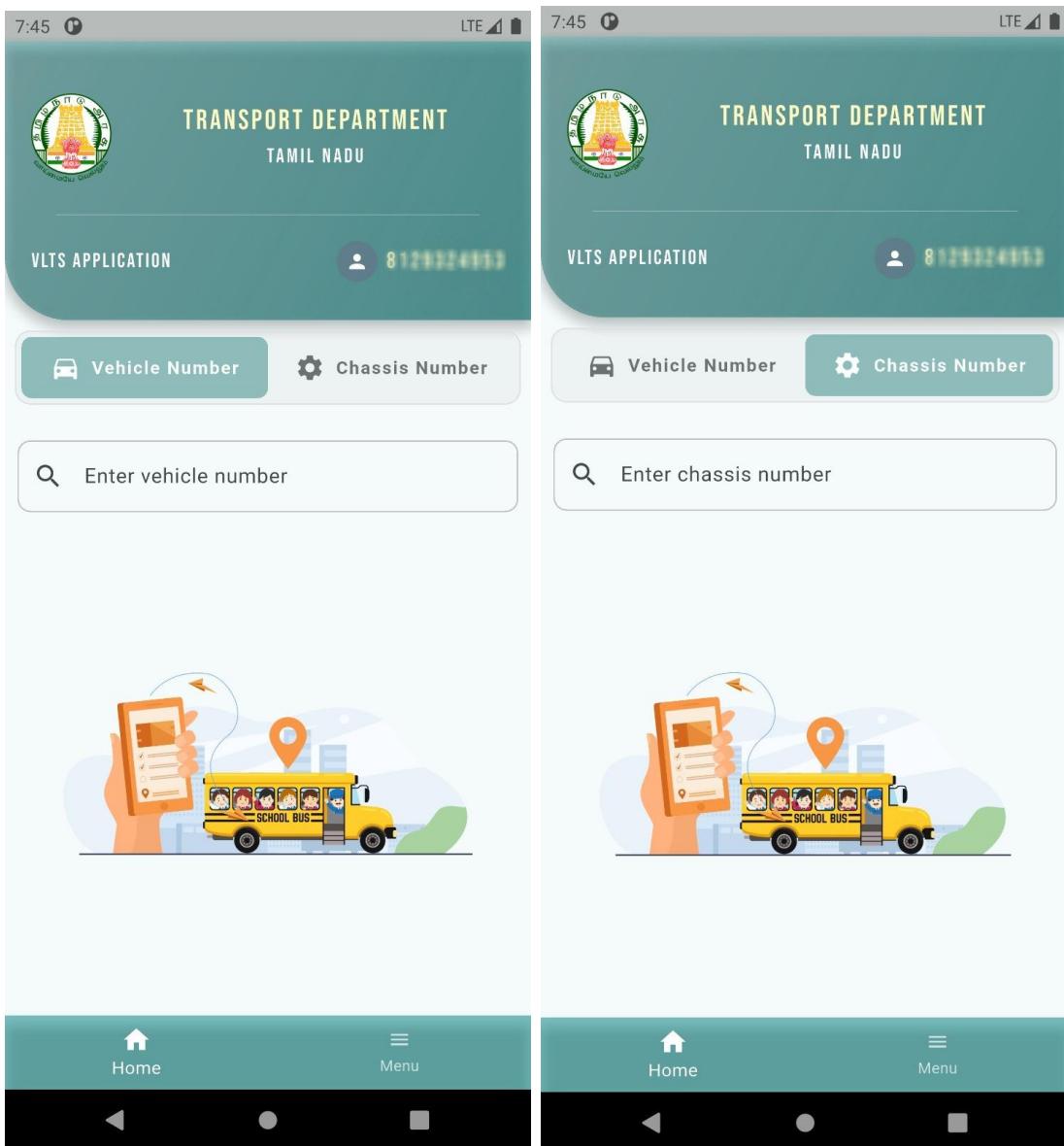


Home Page

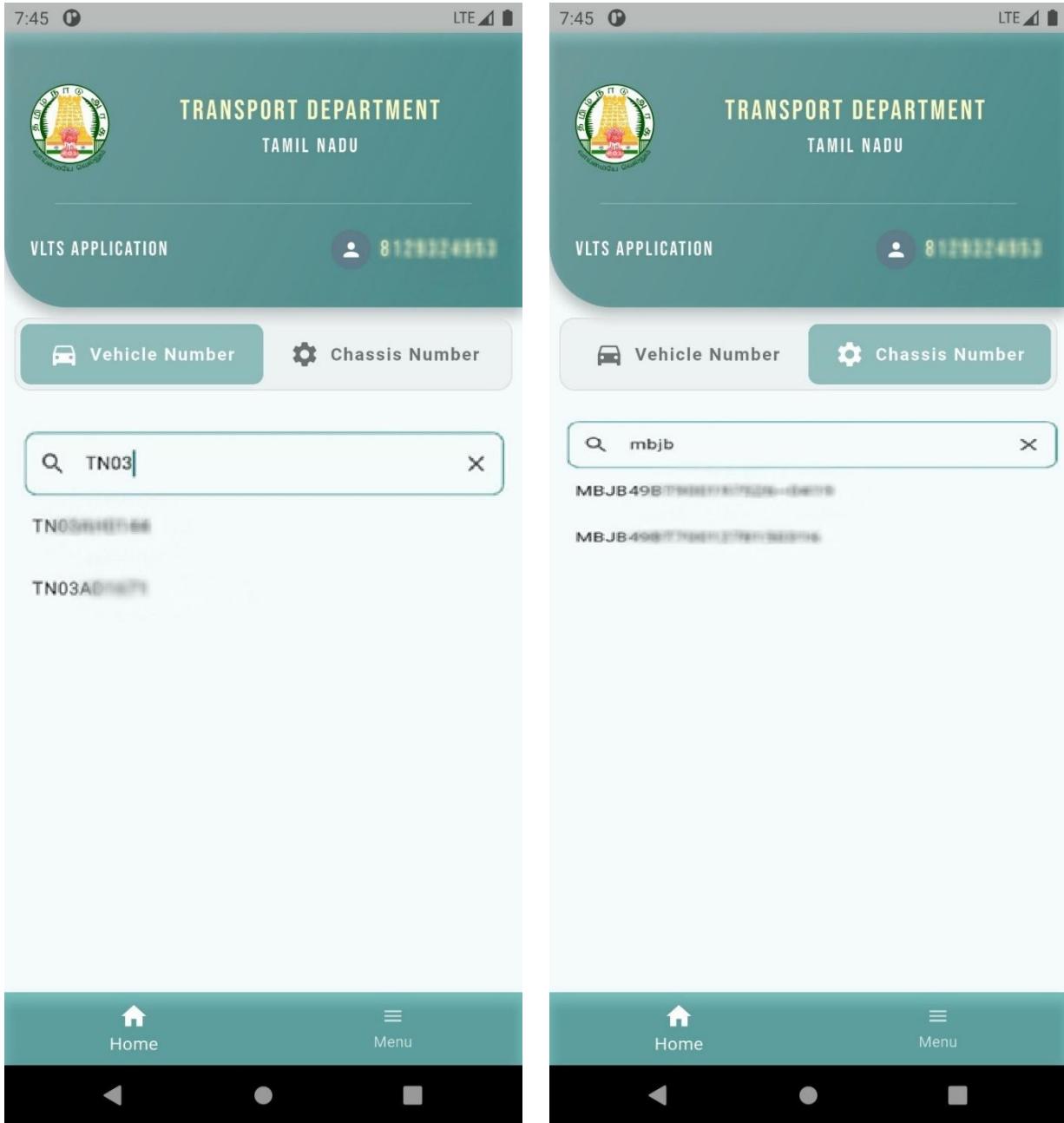
After successful login you will be redirected to the home page of the app.



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.

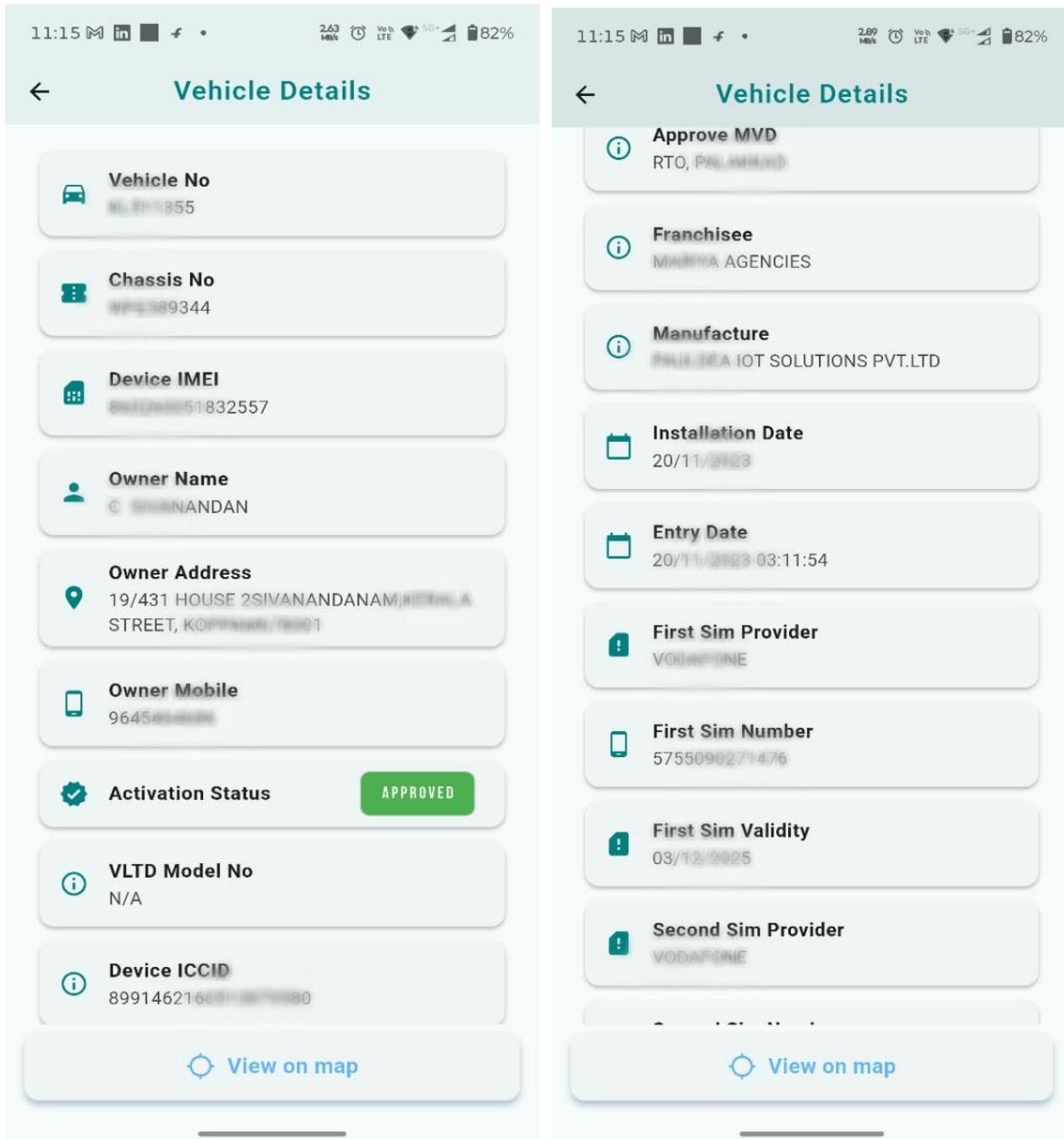


Enter the vehicle number or chassis number to see the list of available vehicles below the Search bar and tap on the vehicle number to see the details.



Live Track

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



Vehicle Details

Vehicle No: 4355

Chassis No: 389344

Device IMEI: 51832557

Owner Name: SIVANANDAN

Owner Address: 19/431 HOUSE 2SIVANANDANAM, #N/A STREET, KOPPINAPET, 500001

Owner Mobile: 9645678900

Activation Status: APPROVED

VLT Model No: N/A

Device ICCID: 8991462163123480

View on map

Vehicle Details

Approve MVD: RTO, PALMWOOD

Franchisee: MAHINDRA AGENCIES

Manufacture: MAHINDRA IOT SOLUTIONS PVT.LTD

Installation Date: 20/11/2023

Entry Date: 20/11/2023 03:11:54

First Sim Provider: VODAFONE

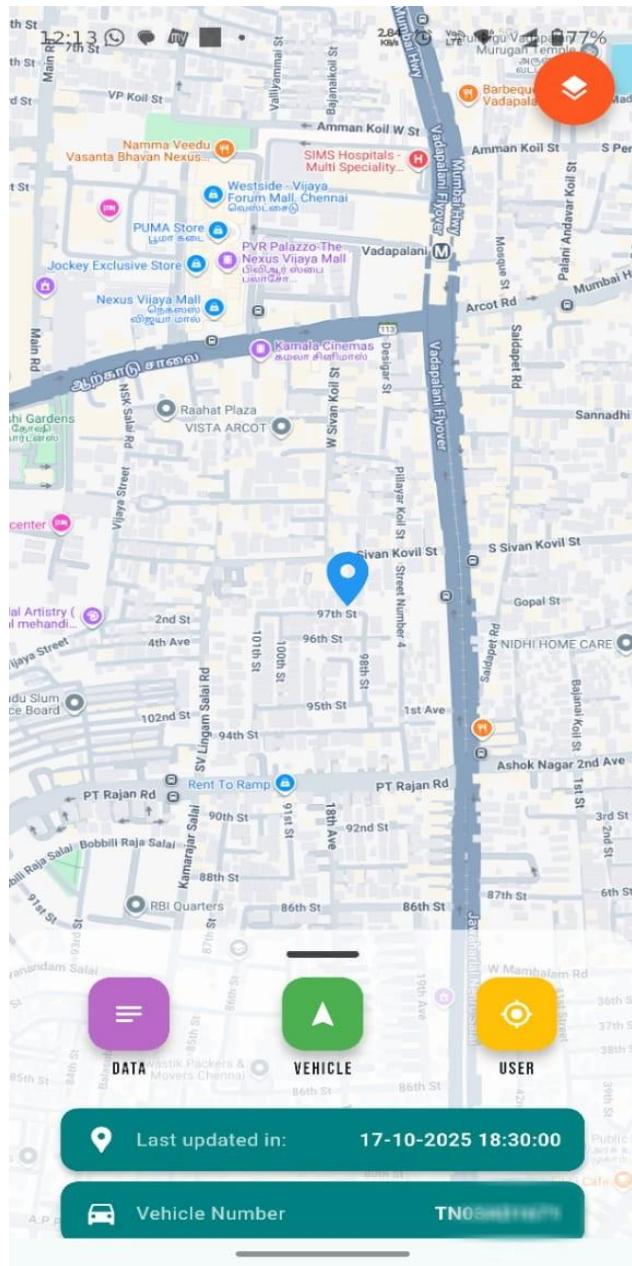
First Sim Number: 5755090271476

First Sim Validity: 03/12/2025

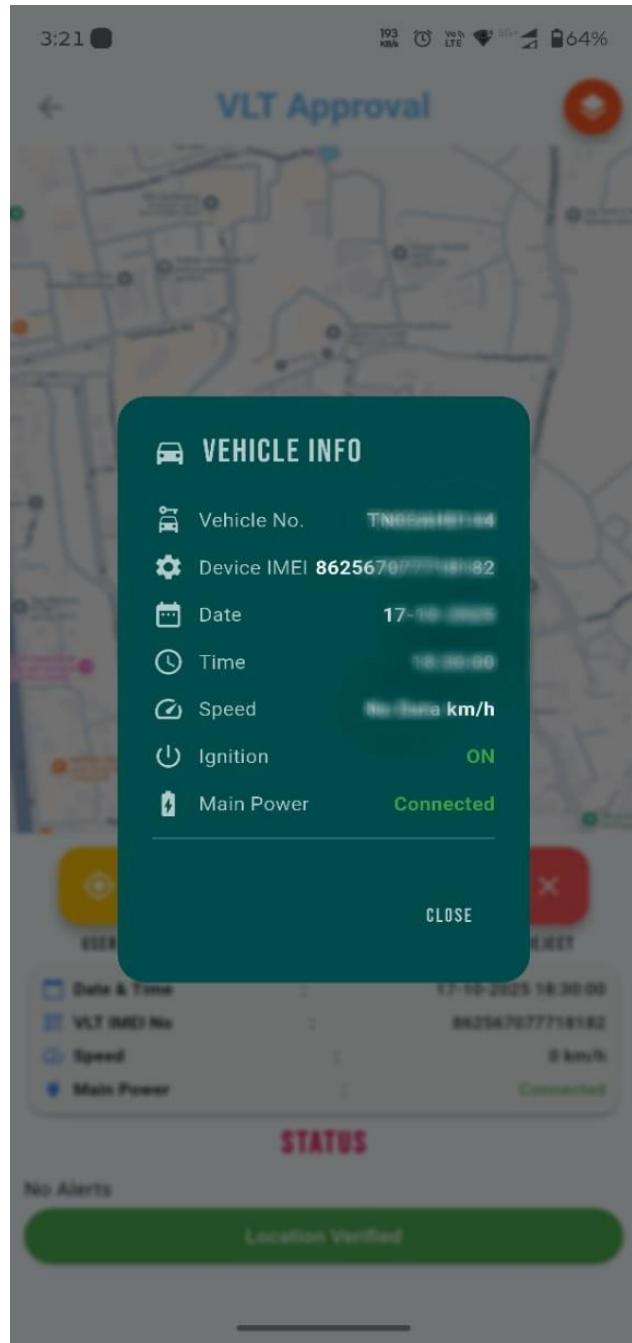
Second Sim Provider: VODAFONE

View on map

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.

The image displays two side-by-side screenshots of a mobile application interface for vehicle details and approval/rejection.

Left Screenshot (Vehicle Details):

- Vehicle No: TN03A123456789
- Chassis No: MBJB4987654321098765432109
- Device IMEI: 86256715661797
- Owner Name: M PRAVEEN KUMAR
- Owner Address: WARD NO 17 11TH CROSS NEAR VEERABHADRA 204
- Owner Mobile: 9739123456
- Activation Status: **INSTALLED**
- VLTD Model No: TRANSYNC 1000 160
- Device ICCID: 800123450281510176016

Bottom Action Bar:

- VLT Approve** (button)

Right Screenshot (Vehicle Details):

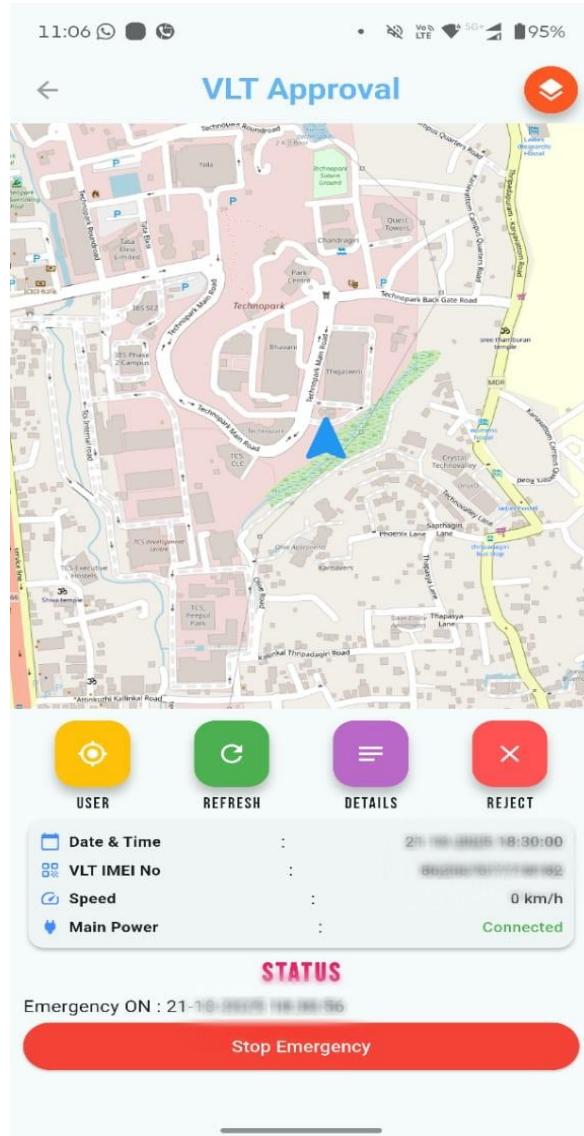
- Manufacture: Sun Cart
- Installation Date: 11/06/2025
- Entry Date: 11/06/2025 14:16:19
- First Sim Provider: BSNL
- First Sim Number: 5752052567564
- First Sim Validity: 21/06/2027
- Second Sim Provider: BSNL
- Second Sim Number: 5752052567564
- Second Sim Validity: 21/06/2027

Bottom Action Bar:

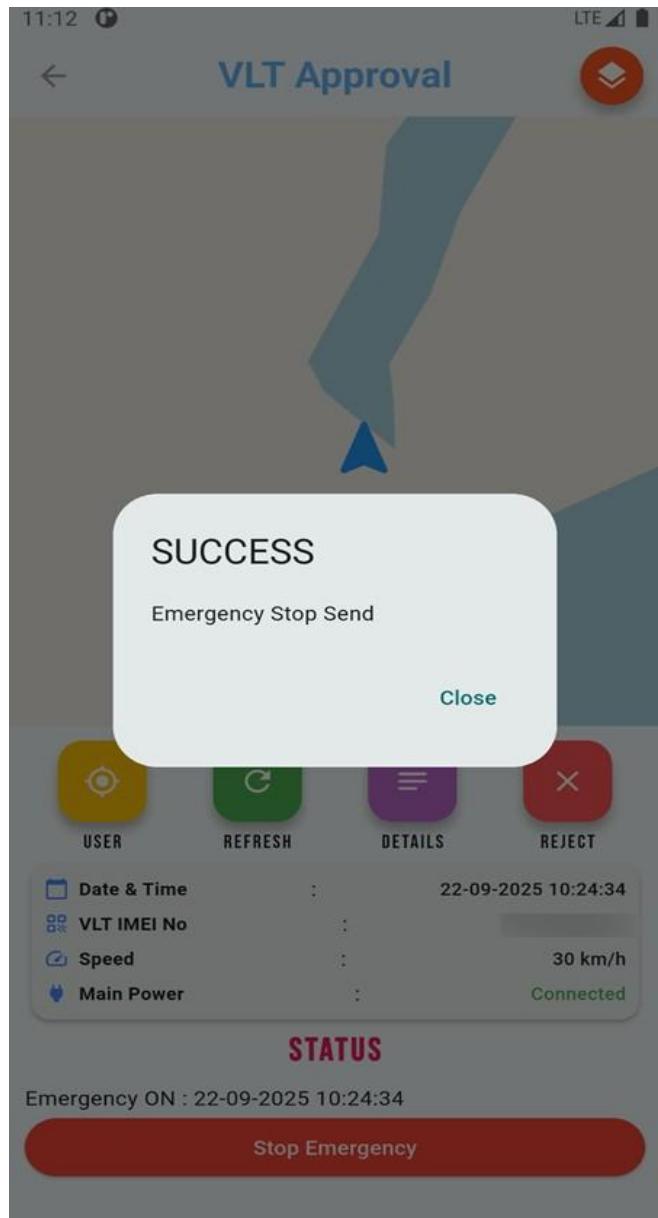
- VLT Approve** (button)

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.

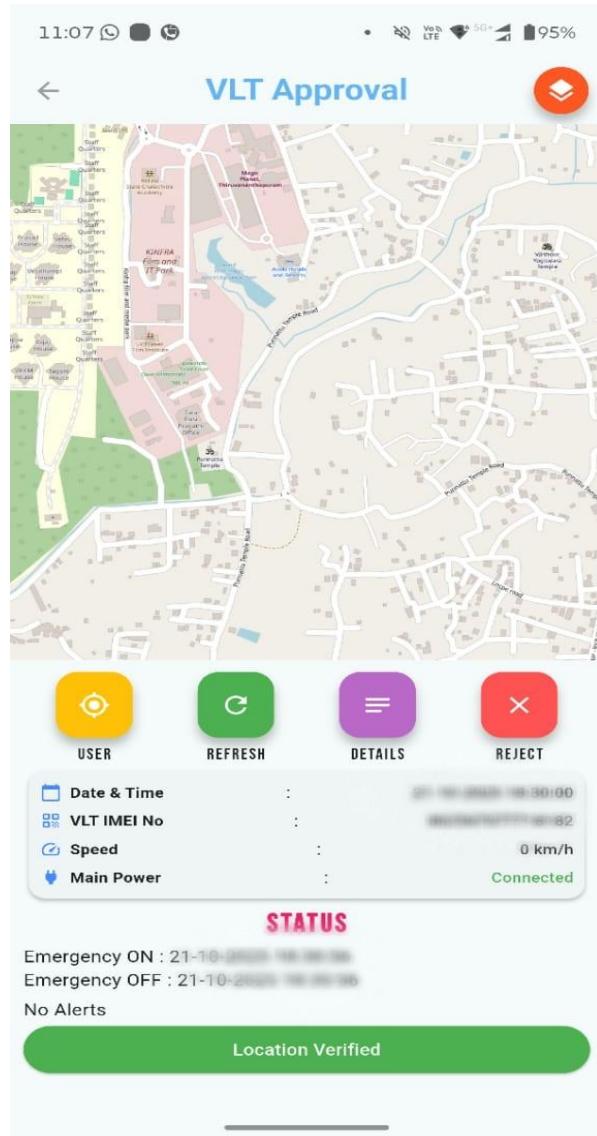
To approve the vehicle, you need to verify whether the device is working properly or not. So you need to manually press the panic button on the vehicle and press the “**Refresh**” button of the mobile app to get the Emergency ON alert.



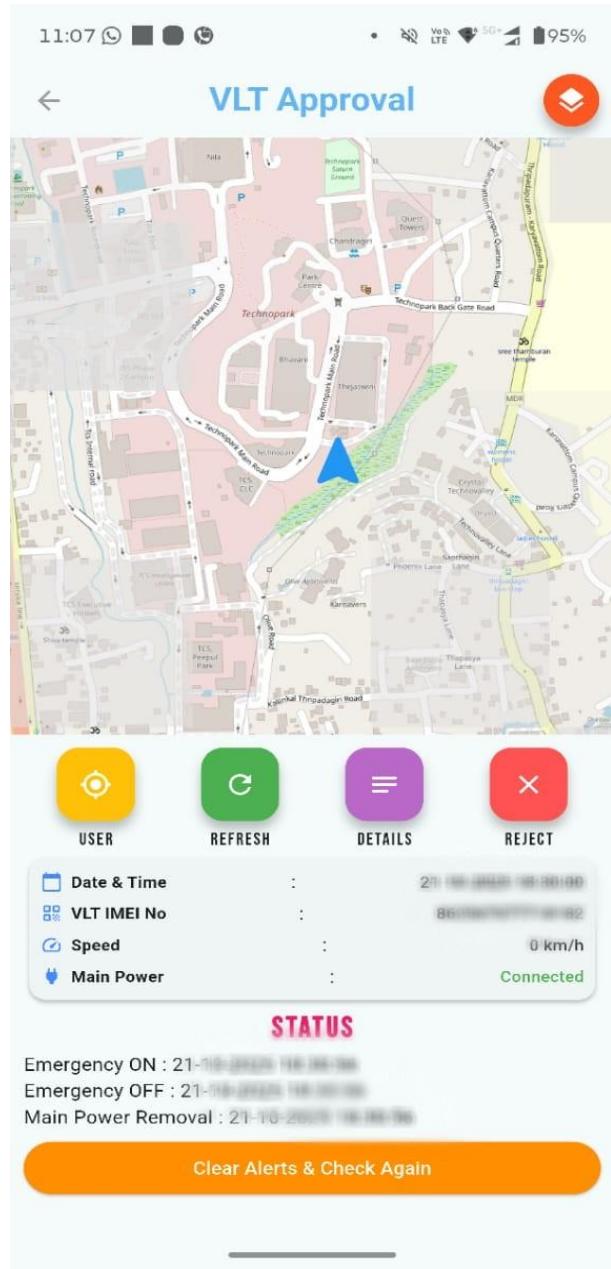
Tap the “**Stop Emergency**” button to stop the Emergency Alert.



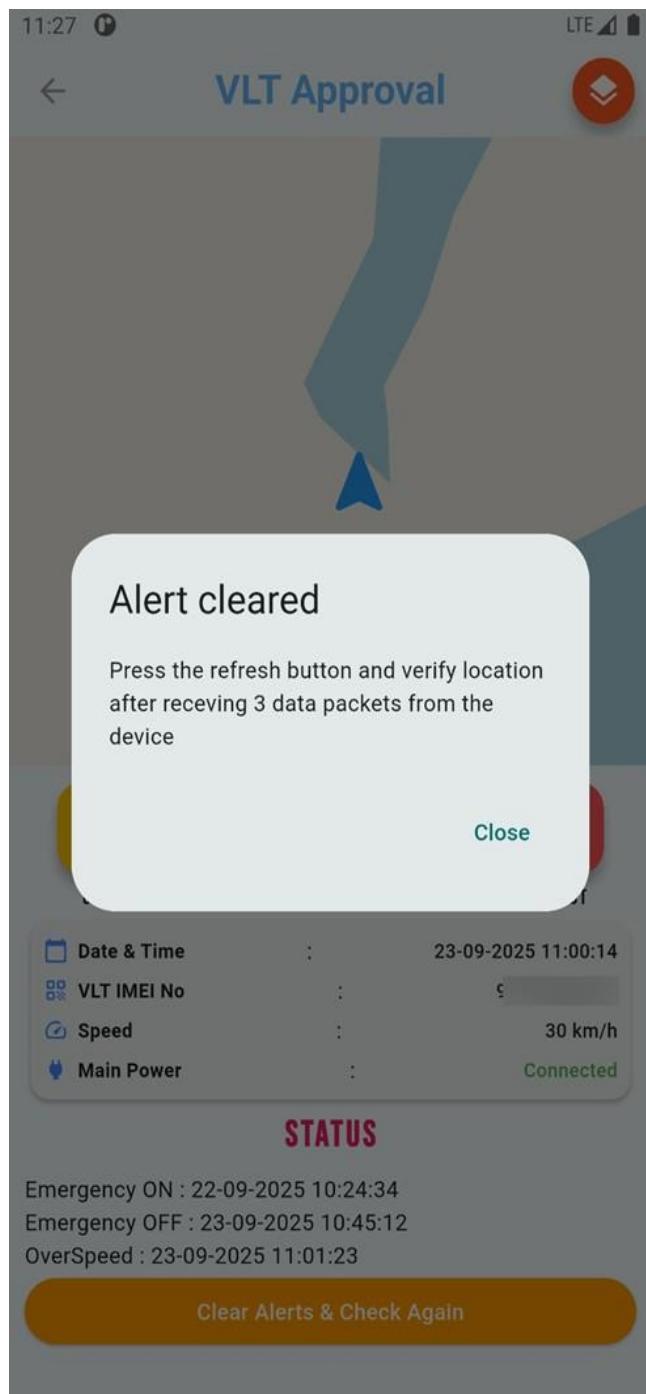
After pressing the "**Stop Emergency**" button and seeing the "SUCCESS" message as shown above, click on "**Close**" to close the message. Now you will receive the Emergency OFF alert after a few seconds. For that tap the "**Refresh**" button to refresh the vehicle location and data on the page.



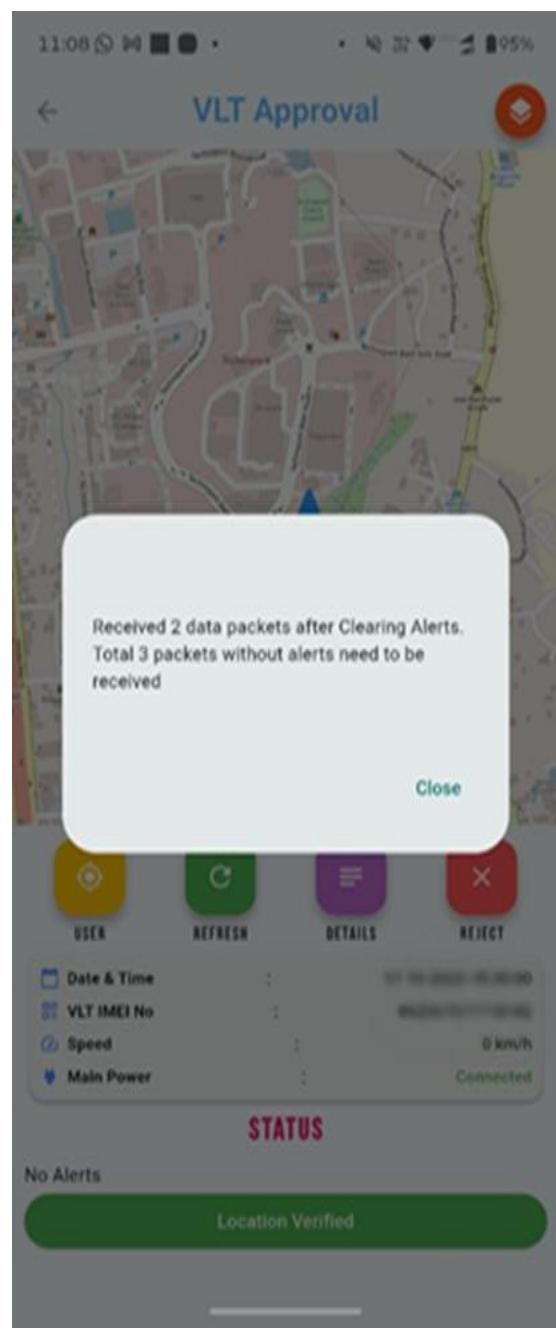
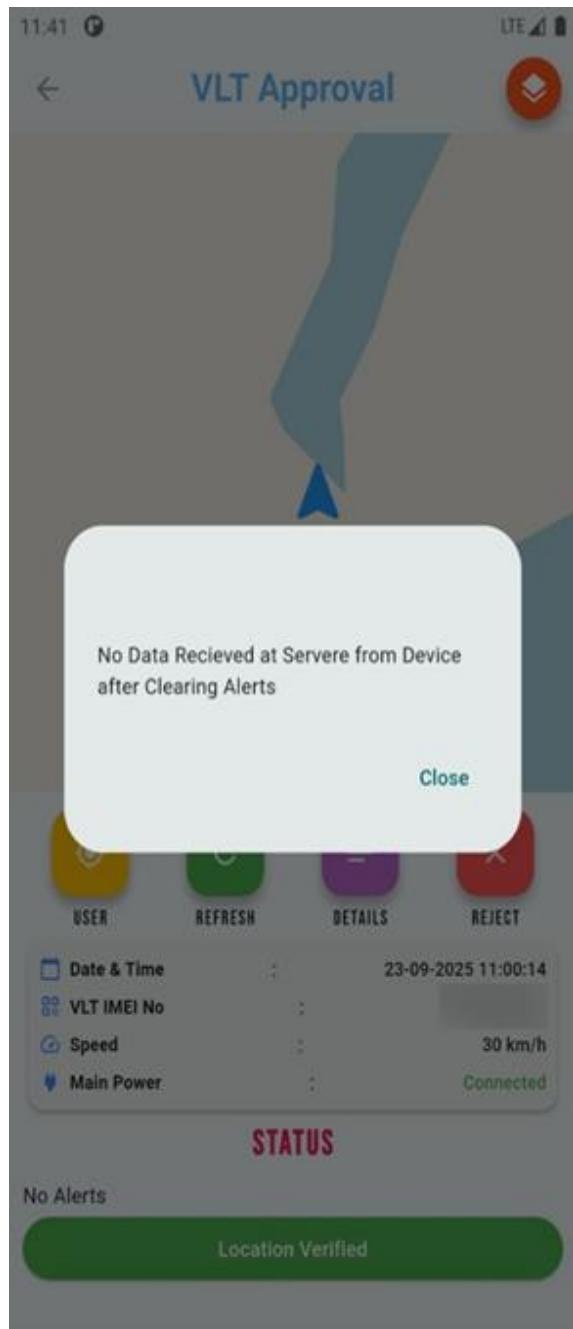
Here in the above Screenshot, you can see the Emergency OFF alert is received. So you can continue the verification by tapping the “**Location Verified**” button. If there are any other alerts, other than Emergency alerts like over speed, tilt, main power removal, panic button wire cut, etc. You need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



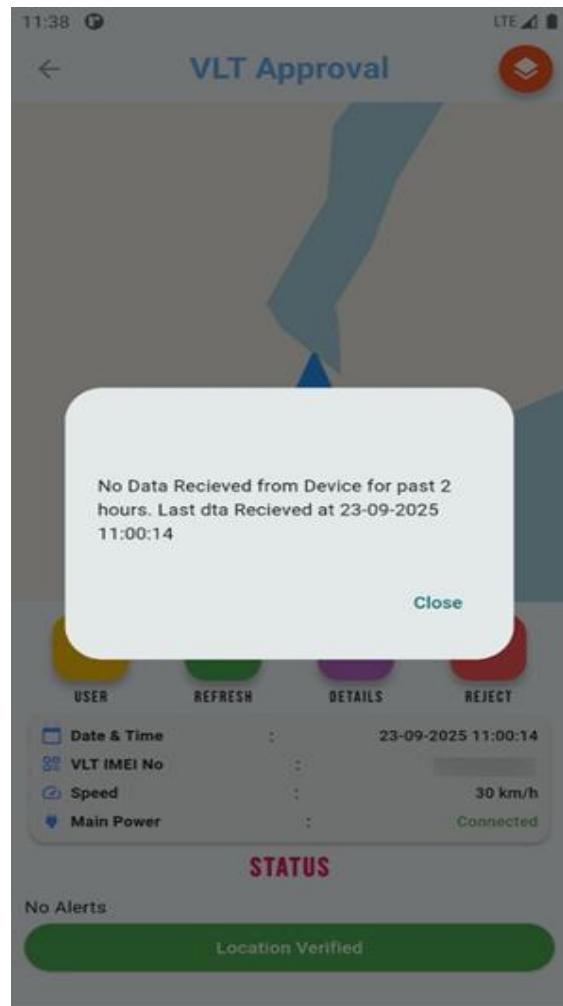
In the above screenshot there is an over speed alert, so you need to clear it by tapping the **“Clear Alerts & Check Again”** button.



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.

The image displays two side-by-side screenshots of a mobile application interface for 'VLT Approval'. The top status bar shows the time as 3:41 and a battery level of 62%.

Left Screenshot (Vehicle Details):

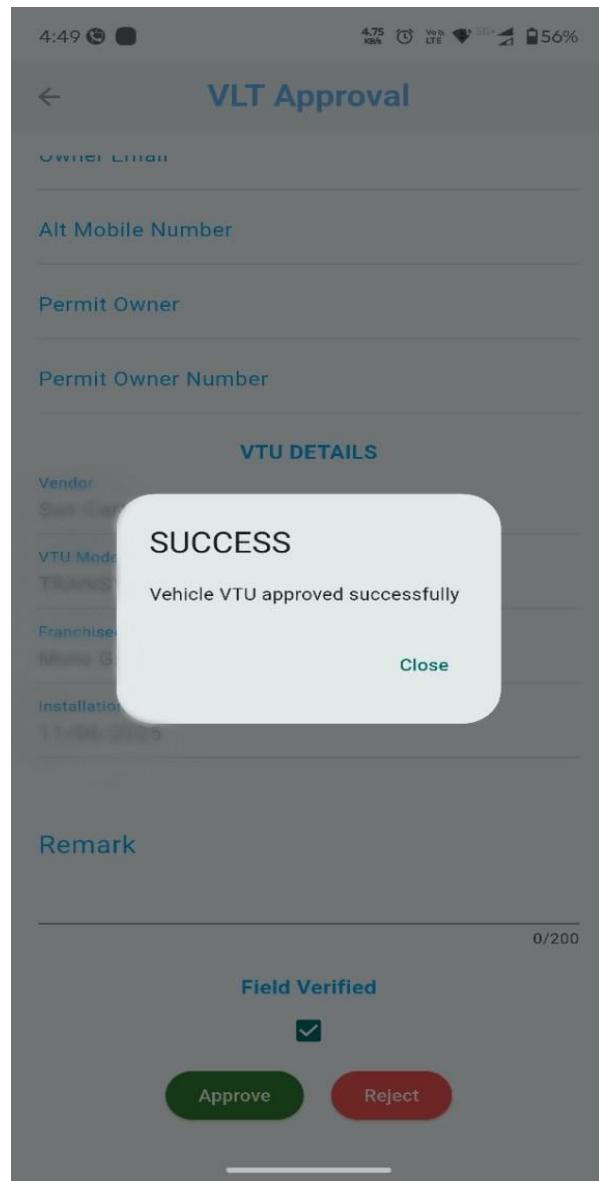
- SIM 1 DETAILS:**
 - Sim Number: 57890987654
 - Sim Validity: 21/06/2027
 - Sim Provider: BSNL
- SIM 2 DETAILS:**
 - Sim Number: 57567899884
 - Sim Validity: 21/06/2027
 - Sim Provider: AIRTEL
- VEHICLE DETAILS:**
 - Vehicle Number: TNLG12345678
 - Chassis Number: MBJB49876543210987654321
 - Approving RTO: CHENNAI - TAMIL NADU, RTO
 - Vehicle Class: Motor Cab
- OWNER DETAILS:**
 - Owner Mobile Number: 9739123456
 - Owner Address: _____

Right Screenshot (Remark and Approval):

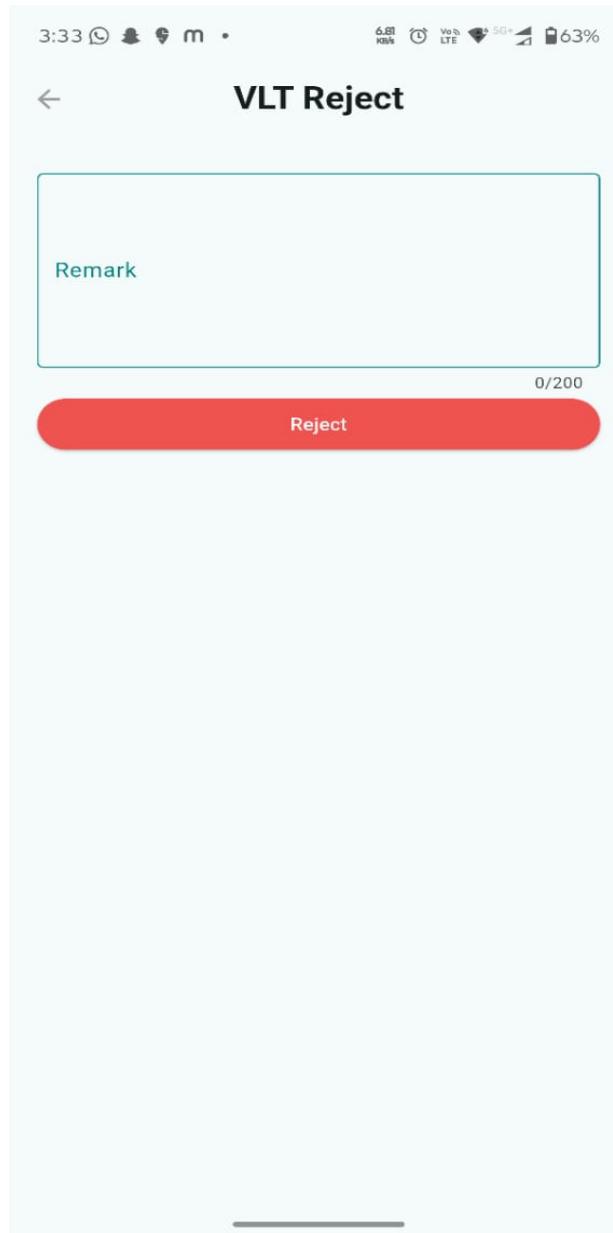
- Owner Email:** _____
- Alt Mobile Number:** _____
- Permit Owner:** _____
- Permit Owner Number:** _____
- VTU DETAILS:**
 - Vendor: Sun Cart
 - VTU Model Number: TRA1234567890
 - Franchisee: Metro Gem
 - Installation Date: 11/06/2025
- Remark:** _____ 0/200
- Field Verified:**
- Buttons:** **Approve** (green) and **Reject** (red)

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.



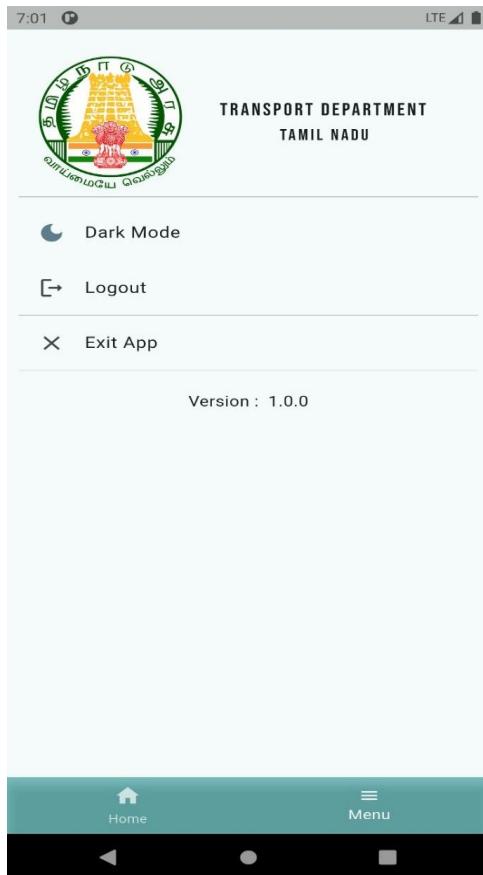
You can reject the VLTD device by tapping the “**Reject**” button if the data is incorrect or the device is not OK.



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.