



# FASTag Details for New Vehicle Registration

## Why in News

Recently, the **Ministry of Road Transport and Highways (MoRTH)** has decided to ensure capturing of **FASTag details while registering or issuing fitness certificates** to vehicles all over the country.

- Besides facilitating smooth commutation/transit, use of **electronic medium of FASTag payment**, would also help in **checking Covid-19 spread** as cash payment is avoided.

## FASTag

- Introduced in 2017, it is an **electronic toll collection system** with reloadable tag feature which **allows automatic deduction of toll** without having to stop for carrying out the cash transaction.
  - The reloadable tag allows addition of monetary values multiple times.
- It is operated by the **National Highway Authority of India (NHAI)** under the supervision of MoRTH.
- The tag uses **Radio Frequency Identification (RFID) technology** and is fixed on the windscreen of the vehicle once active.
  - **RFID** is the **use of radio waves to read and capture information stored** on a tag attached to an object. A tag can be read from up to several feet away and does not need to be within the direct line-of-sight of the reader to be tracked.
- It is linked to a prepaid account from which the applicable toll amount is deducted.
  - Consumers avoided using it following complaints of technical glitches, and money getting deducted twice from their bank accounts or e-wallets.

## Key Points

- The MoRTH has directed the **National Information Centre (NIC)** to ensure details of the electronic toll collection device are captured on **VAHAN portal**.
  - The full integration of **National Electronic Toll Collection (NETC) with VAHAN portal** has been achieved and the portal is now getting all information on FASTags through **Vehicle Identification Number/ Vehicle Registration Number (VIN/VRN)**.
- **VAHAN Portal:** It acts as an **integrated solution for vehicle registration** for the State Transport Department. It helps in various processes like fitness, taxes, permits & enforcement to get computerized.
  - The State Transport Department is governed by both Central Motor Vehicle Regulation (CMVR) and state specific Motor Vehicle Regulation (State MVR).
  - Consequently, VAHAN was conceptualized as a product that would capture the functionalities **mandated by CMVR as well as state MVRs**.

- **National Electronic Toll Collection:** It was developed by [National Payments Corporation of India \(NPCI\)](#) in 2016 for electronic toll collection at toll plazas using FASTag.

**Source: PIB**

PDF Refernece URL: <https://www.drishtias.com/printpdf/fastag-details-for-new-vehicle-registration>

