

UNIT II





















MOTOR VEHICLE ACT

Traffic signs, fitness certificate, registration requirements, permit, insurance and constructional regulations. Description of vehicle - tankers, tippers, delivery vans, recovery vans, power wagons and fire fighting vehicles. Spread over, running time and test for competence to drive.

Traffic signs

- **Traffic signs** or **road signs** are signs erected at the side of or above roads to give instructions or provide information to road users.

Mandatory Signs

 STOP	 GIVE WAY	 STRAIGHT PROHIBITOR NO ENTRY	 PEDESTRIAN PROHIBITED	 HORN PROHIBITED
 NO PARKING	 NO STOPPING OR STANDING	 SPEED LIMITED	 RIGHT HAND CURVE	 LEFT HAND CURVE
 RIGHT HAIR PIN BEND	 LEFT HAIR PIN BEND	 NARROW ROAD AHEAD	 NARROW BRIDGE	 PEDESTRIAN CROSSING
 SCHOOL AHEAD	 ROUND ABOUT	 DANGEROUS DIP	 HUMP OR ROUGH	 BARRIER AHEAD

Cautionary Signs






				
Right Hand Curve	Left Hand Curve	Right Hair Pin Bend	Left Hair Pin Bend	Right Reverse Bend
				
Left Reverse Bend	Steep Ascent	Steep Descent	Narrow Road Ahead	Road Wideness Ahead
				
Narrow Bridge	Slippery Road	Loose Gravel	Cycle Crossing	Pedestrian Crossing
				
School Ahead	Men at Work	Cattle	Falling Rocks	Ferry

Image Credit - www.trafficsigns.co.in

Informatory Signs



PUBLIC TELEPHONE



PETROL PUMP



HOSPITAL



FIRST AID POST



EATING PLACE



LIGHT REFRESHMENT



RESTING PLACE



THOROUGH ROAD



THOROUGH SIDE ROAD



PARK THIS SIDE



PARKING LOT SCOOTER & MOTOR CYCLE



PARKING LOT CYCLE



PARKING LOT CARS

fitness certificate

As per the Motor **Vehicles** Act, a **vehicle** must have a **fitness certificate** issued by the manufacturer, and also, another **fitness certificate** issued by the state **RTO** authorities after the inspection of its condition, its pollution **certificate**, tax, insurance, and other such details.

The registration of vehicle is treated as valid only if the vehicle has valid certificate of Fitness. In case of Private vehicles the fitness certificates is valid for 15 years and there after renewed at every 5 years. The fitness is checked and certified by the Registering Authority. In case of Transport Vehicles the fitness certificate is issued for a new vehicle for 2 years and subsequently renewed every year. Fitness certificate is issued to check the pollution caused by the emission of smoke from the vehicles, to maintain the vehicle in proper condition and to avoid accidents.

The procedure for obtaining the fitness certificate is furnished below:-

1. [**Fitness Certificate for Transport Vehicle**](#)
2. [**Temporary Fitness Certificate**](#)
3. [**Revocation of C.F.X**](#)

Fitness Certificate for Transport Vehicle

- **1. Who can apply and the eligibility criteria?**
- Vehicle owner
- Vehicle should be produced for inspection
- **2. What are the documents to be given?**
 1. *Application in [Form-CFA](#) (for new vehicle)*
 2. *Application in [Form-CFRA](#) (for other vehicle)*
 3. *Registration Certificate*
 4. *Valid Insurance Certificate*
 5. *Permit if covered*
 6. *Pollution under control certificate*
 7. *Trip sheet for the past 3 months*
 8. *Valid Tax*
- **3. What is the amount of Fees payable?**
 - (i) 2/3 Wheeler Vehicle Rs.200/-
 - (ii) LMV Rs.300/-
 - (iii) MMV Rs.400/-
 - (iv) HMV Rs.500/- + Service charges for Auto rickshaw Rs.25/-
Service charges Rs.50/-Grant or renewal of certificate of fitness for motor vehicle Rs.100/-
- **4. To whom should one apply?**
 - Motor Vehicle Inspector - Grade-I / II
- **5. Vehicle should be produced for inspection**
- **6. Time limit for service to be rendered?**
 - Same day

Temporary Fitness Certificate

- 1. Who can apply?
 - Vehicle Owner
- 2. What are the documents to be given?
 - Form-CF
 - Registration Certificate
 - Valid Insurance Certificate
 - Permit if applicable
 - Valid Tax
 - Valid Pollution under Control Certificate
- 3. What is the amount of Fees payable?
 - 2/3 Wheeler Vehicle Rs.200/-
 - LMV Rs.300/-
 - MMV Rs.400/-
 - HMV Rs.500/-
 - Grant or renewal of certificate of fitness for motor vehicle Rs.100/-
- 4. To whom should one apply?
 - State Transport Authority, Chennai-5
- 5. Time limit for service to be rendered?
 - Same day

Registration requirements

Here is a list of documents that are required for obtaining a registration certificate for your vehicle:

- Duly filled Form 20 i.e. the application form for registration of a motor vehicle
- Form 21 i.e. sales certificate issued by a vehicle dealer
- Form 22, Form 22- A i.e. roadworthiness certificate issued by the manufacturer
- Pan card
- Passport size photographs
- Dealer and manufacturer invoice
- Attested copy of vehicle insurance
- Attested copy of address proof
- Registration Fees
- Form 34 signed by the owner and financier

permit

- Permits available for goods vehicles

Goods carrier permits

Counter Signatures of Goods Carrier permits

National permits

Permits available for passenger vehicles

Auto Rickshaw and Taxi permits

Maxicab permit

Institution/School Buses

All India Tourist Permit (AITP)

Insurance

- **Vehicle insurance** (also known as **car insurance**, **motor insurance** or **auto insurance**) is insurance for cars, trucks, motorcycles, and other road vehicles. Its primary use is to provide financial protection against physical damage or bodily injury resulting from traffic collisions and against liability that could also arise from incidents in a vehicle. Vehicle insurance may additionally offer financial protection against theft of the vehicle, and against damage to the vehicle sustained from events other than traffic collisions, such as keying, weather or natural disasters, and damage sustained by colliding with stationary objects.

Third-Party Insurance

- Third-party insurance is an insurance policy purchased for protection against the claims of another. One of the most common types is third-party insurance is automobile insurance. Third-party offers coverage against claims of damages and losses incurred by a driver who is not the insured, the principal, and is therefore not covered under the insurance policy. The driver who caused damages is the third party.

Tankers

- A **tank truck** is a motor vehicle designed to carry liquefied loads, dry bulk cargo or gases on roads.



Tippers



Fire Fighting Vehicles

