

Ch-3

Offences & penalty procedure for traffic control.

Limits of speed & loading limit of vehicle with respect to power to weight ratio

Limit of speed (MVA-5-112), (1) maximum speed, (2) Authority to control (3)

power to weight ratio: (MVA-5-114) → 10km

used to measure actual performance of engine or power source

$$= \frac{\text{Engine power out}}{\text{weight (mass of vehicle)}} \left[\begin{array}{l} \text{Thrust per unit mass} \\ \times \text{Velocity of vehicle} \end{array} \right]$$

Ex: Turbocharged V8 Diesel Engine

- Engine power: 250 kW [340 hp]

mass: 350 kg

$$= \frac{250}{350} = 0.65 \frac{\text{kW}}{\text{kg}} \quad 1 \text{ kW} = 1.34 \text{ hp}$$

	HP	wt.	P/wt
Formula 1 car:	850	1547.6	54.92

→ 2007, Law was proposed →

100 km/h - Speed limit for cars

65 km/h - motorcycle

2008 - Bangalore's Airport Expressway - 150 km/h

4/2018

Express - 120 km/h
 Urban - 100 km/h
 Urban - 30 km/h
 Less than 8 km/h

8142-116 → High & Low Speed - broad gel.

8142-60 - Heavy, multi-axle, balancing vehicle. air gun (113)

A Limit of weight & limitation on use:

MVA-5-113 → (1) control (2) without pneumatic tyres (3) certificate of fitness (4)

A The power to have vehicle- weighed: (align) class

8142-113 :-

A provision regarding vehicles with LHD.

→ Research & LHD → Red Number plate with white Number

8142-140

→ Mech/Electronic signaling device. → plate - 815 -

Duties of driver & owner of Motor ve

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→ Duty of producing licence & regi. cert.

- 1) licence & RC book - Represent
- 2) Railway crossing Unmanned
- 3) vehicle stop → 24 hrs. a day.
- 4) Information Share.
- 5) Accident.

* The provision regarding motor vehicle temporarily leaving & visiting India

- carba nān sru dī anān dīkshakal mī
- anān dīkshakal mī

* Payment of Compensation on the principle of no fault.

- 2000 - 50,000 25,000 - 25,000

* Punishment of offences:

- Disobedience, Obstructions refusal of Intermediary.
 - 500 ₹. ES.
 - 1 month jail

* Allowing driving of vehicle by unauthorized person:

- 3 month jail } 5000 ₹. ES
- 1000 ₹. ES } 5000 ₹. ES
- section - 180

* Offences related to licence → Section 3 read with Section 181

- ↳ 3 month jail & 500 ₹. ES
- Conductor licence: 10 month jail & 100 ₹. ES.

* Using vehicle without registration or Permi

- 5000 ₹. F.I.

Section - 39 or Section - 66

Driving the vehicle - Exceeding permissible weight

→ Section 113, 114, 118

→ 2000 ₹ - ES.

→ 4 years or less - 1000 ₹ Fine.

Section-114: अधिकारी, वाहन चलाते वरि मय.

* Driving the Uninsured vehicle

Section-146.

3 month - 3000 ₹, 1 - 5000 ₹ 2 - 10000 ₹

* Power to detain the vehicle used without certificate of regi. or perm.

Section-3, 4, 39, 66

Section: 3 - No person shall drive a motor vehicle in any public place unless he holds an effective driving license.

Section: 4: No person under the age of 18 years shall drive a motor vehicle in public place 50 cc. / sixteen-year

Section-39 - Regi. of motor vehicle

* Guideline for following offense-

1) Driving recklessly or dangerously - Section - 184

6 month - 3000 ₹ 1 - 5000 ₹
2 year - 3000 ₹ 2 - 5000 ₹

* Driving while under Influence of drugs Section - 185

6 month - 3000 ₹ 2 - 5000 ₹
2 year - 3000 ₹ 3 - 5000 ₹

→ 0.03% or 30 ng per 100 ml of blood

* Taking part in unauthorized sale or trial of Speed
→ 1 महीने के अन्दर 300 रु. Fine
Section-189

* Obtaining or applying for a licence
without giving particulars of Endorsement
→ 3 महीने के अन्दर 500 रु. Fine
Section-182

* Failing to stop on the occurrence of accident
Section-131 → 5000 रु. Fine अथवा 3 महीने के लिये
Section 132 → 2000 रु. Fine अथवा 6 महीने के लिये