

GUJARAT TECHNOLOGICAL UNIVERSITY

DIPLOMA IN AUTOMOBILE ENGINEERING

SEMESTER: V

Subject Name: **Transport Management and Motor Industry**

Sr. No.	Course Content
1	<p>Preliminary About Transport Authorities: Concept of Transport authorities. The key terms used in the motor vehicle act. The classification of different types of vehicle.</p>
2	<p>Licensing: Necessity and eligibilities for obtaining the driving license, Form contents, validity and currency of driving license, Renewal, revocation, endorsement and power of disqualifying the holder for driving license. Conducts and duties of driver of motor vehicle. Necessities and granting of conductor's license. Duties and conducts of conductor rule.</p>
3	<p>Registration of Motor Vehicle: Registration of Motor Vehicle. The exhibition of registration. Information about the refusal of registration of vehicle. Procedure for registration of vehicles removed to another state. The Provision for transfer of ownership of the vehicle. The Provision for alteration in vehicle. The suspension of registration. The cancellation of registration of vehicle. The necessity of certificate of fitness of transport vehicle.</p>
4	<p>Control of Transport Vehicle: The necessity of permit. The provision regarding the permit and forms used for granting permit. Special provision relating to S. T. Undertaking.</p>
5	<p>Construction Equipment and Maintenance of Motor Vehicle: General provisions regarding construction and maintenance of motor vehicle. Provisions regarding: Lamps, Brakes, Horn, Silencer, Mirror, Safety glass, Wind screen wiper, Tyres, Speedometer, Steering, Springing, Direction indicator and stop light, First Aid Box, Emission of smoke, vapour and grit. For attaching side-car to a motor-cycle.</p>
6	<p>Control of Traffic: Limits of Speed. Limits of weight and limitation on use. The power to have vehicle weighted. The power to erect traffic signs. The driving regulation. Provision regarding vehicle with Left-hand control. The provisions of Section 81,82,83,84 and 85, 82-A,85-A. The duties of driver and owner. The provision regarding inspection of vehicle involves in accident. The provision regarding motor vehicle temporarily leaving or visiting India. The provision regarding payment of compensation on the principle of no fault.</p>
7	<p>Insurance of Motor Vehicle against Third Party Risk: The definitions of Authorized insurer, Certificate of insurance, Liability, Property, Reciprocating Country, Third party, Policy. The necessity for insurance against third party risk. The requirement of policies and limits of Liability. The provisions regarding compensation application fees.</p>

8	<p>Offences, Penalty & Procedure:</p> <p>The general provisions for punishment of offences. The provisions of disobedience, obstruction and refusal of information. The provisions regarding allowing driving of vehicle by unauthorized person. The provisions regarding offences relating to Licenses. The provision regarding using the vehicle without registration of permit. The provision regarding driving the vehicle exceeding permissible weight. The provision regarding driving the uninsured vehicle. The provisions of power to detain the vehicles used without certificate of registration of permit. Guide Line for following offences such as :</p> <ul style="list-style-type: none"> - Driving recklessly or dangerously , Driving while under the influence of drink or drugs - Abetment of an offence under section 116 or 117, Taking part in unauthorized race or trial of speed - Driving when disqualified,- Obtaining or applying for a license without giving particulars of endorsement,- Failing to stop on the occurrence of accident.
9	<p>Vehicle Sales Practice and Sales Promotion:</p> <p>The salient features of agreement between Manufacturer-Dealer. The various steps involved in vehicle selling technique. Professional approach of selling vehicle.</p>

Note:

The content of this course should follow the latest amendments/ clauses of existing M.V Act and M.V Rules.

Reference Books:

Sr. No.	Name of Books	Author
1.	Industrial Engineering & Management	O.P. Khanna
2.	Motor vehicles Act, 1989	
3.	The Gujarat Motor vehicles Rules, 1989	
4.	The Central Motor vehicle Rules,1989	