

12253

11122

3 Hours / 100 Marks

Seat No.

--	--	--	--	--	--	--	--

- Instructions* – (1) All Questions are *compulsory*.
- (2) Answer each next main Question on a new page.
- (3) Illustrate your answers with neat sketches wherever necessary.
- (4) Figures to the right indicate full marks.
- (5) Assume suitable data, if necessary.
- (6) Mobile Phone, Pager and any other Electronic Communication devices are not permissible in Examination Hall.

Marks

1. **Attempt any TEN of the following:** **20**
- a) Enlist the various documents required for obtaining Learner's License.
- b) What is octroi?
- c) Name the different members of Regional Transport Authority. (RTA)
- d) What are the different taxes levied on the vehicles?
- e) What are the objectives of Taxation?

P.T.O.

- f) What do you understand by third party insurance?
- g) Give any four functions of a surveyor.
- h) Enlist the basic factors in Bus scheduling
- i) What is invalid carriage?
- j) Define axle weight of vehicle.
- k) What is the necessity of permit?
- l) Which vehicles are exempted from obtaining permit?
- m) What are the causes for transfer of ownership of vehicle?
- n) Name any four car manufacturers in India.

2. Attempt any FOUR of the following:

16

- a) Explain the procedure for obtaining permanent driving license.
- b) What is necessity of transport permit? Name various permits.
- c) What is One Time Tax (OTT)? How it is calculated?
- d) Explain different types of Motor Vehicle Insurance.
- e) What are the duties of driver in case of accident?
- f) Give any four activities performed by the motor vehicles department.

- 3. Attempt any TWO of the following: 16**
- a) Describe the basic elements of Goods transport system.
 - b) What is fare? What are different methods to calculate fare?
 - c) Explain the basic factors in crew scheduling.
- 4. Attempt any TWO of the following: 16**
- a) Give the checklist for buying a used vehicle. (Any 8 points)
 - b) Explain various documents required in transport operations.
 - c) What are different types of traffic signs? Give two examples of each type.
- 5. Attempt any TWO of the following: 16**
- a) What is defensive driving? Explain various conditions when one should practice defensive driving.
 - b) What factors are to be considered while buying a new vehicle?
 - c) Suggest various measures to avoid accidents.
- 6. Attempt any TWO of the following: 16**
- a) What is the importance of an Automobile Engineer?
Give four points.
 - b) Explain the working of MSRTC.
 - c) What are various facilities available at VRDE, Ahmednagar?
State functions and roles of VRDE.
-

12253

11122

3 Hours / 100 Marks
