

GUJARAT TECHNOLOGICAL UNIVERSITY**BE- SEMESTER-VII (NEW) EXAMINATION – WINTER 2020****Subject Code:2170205****Date:28/01/2021****Subject Name:Transport Management & Laws****Time:10:30 AM TO 12:30 PM****Total Marks: 56****Instructions:**

1. Attempt any FOUR questions out of EIGHT questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) What do you mean by Transport system? **03**
(b) Differentiate between state transport and private transport. **04**
(c) Define the fare charging. Explain the different methods of lying fare. **07**
- Q.2** (a) Give the safe driving tips for city and highway. **03**
(b) Define the following terms: **04**
1) LMV 2) HGV 3) RTO 4) PUC
(c) Explain 108 Organizational activities and its benefits for the society. **07**
- Q.3** (a) What is vehicle scheduling? Discuss the factors to be considered while making bus schedule. **03**
(b) Explain penalty for driving without seat belt. **04**
(c) Explain concept of BRTS. **07**
- Q.4** (a) What do you mean by GPS? **03**
(b) Explain RTO registration of a new vehicle. **04**
(c) Explain the advanced technique for traffic management. **07**
- Q.5** (a) Explain Passenger Vehicle taxation **03**
(b) Explain Highway Traffic rules & Traffic signs. **04**
(c) Explain Management Information System (MIS) in passenger/goods transport operation. **07**
- Q.6** (a) Explain the procedure for getting driving license. **03**
(b) Write the RTO name for following code : (1) GJ-12 (2) GJ-07 (3) GJ-25 (4) GJ-09 **04**
(c) How records to be kept for goods transport? **07**
- Q.7** (a) Explain duty of Driver in case of Road accident. **03**
(b) Write down the procedure to accident claim under a motor policy. **04**
(c) Discuss how odd-even formula affects to pollution control policy. **07**
- Q.8** (a) How do we prevent the accidents? **03**
(b) Explain different types of insurance. **04**
(c) Explain EURO-I and EURO-II norms in detail **07**
