

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**BE - SEMESTER-VI • EXAMINATION – SUMMER • 2014**

**Subject Code: 160203****Date: 23-05-2014****Subject Name: Transport management and Laws****Time: 10:30 am - 01:00 pm****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1 (a)** Which are the advantages of road transport? **07**  
**(b)** Which are the advantages of transport organization run by government? **07**
- Q.2 (a)** Explain crew scheduling for urban transport. **07**  
**(b)** Explain management of transport organization and its objectives. **07**
- OR**
- (b)** Explain the economic significance of road transport. **07**
- Q.3 (a)** Under what circumstances the motor vehicle tax is refundable? How do you get the refund? **07**  
**(b)** What do you mean by insurance? Explain different classes of insurance. **07**
- OR**
- Q.3 (a)** Write down the procedure to accident claim under a motor policy. **07**  
**(b)** Write down the procedure for theft/total loss claim. **07**
- Q.4 (a)** Which are the tests parameters measured using different equipment for driver testing? **07**  
**(b)** Explain the procedure for getting driving license. **07**
- OR**
- Q.4 (a)** What do you mean by theory of fares? Explain its types in details. **07**  
**Q.4 (b)** Which are the basic documents required in transport operation? **07**
- Q.5 (a)** How do we prevent road accident? Explain in details. **07**  
**(b)** Which are the harmful exhaust gas constituents in exhaust smoke? How do they effect the environment and human beings. **07**
- OR**
- Q.5 (a)** Explain EURO-I and EURO-II norms in detail **07**  
**(b)** What is the function of surveyor. **07**

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