

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BE- VIth SEMESTER-EXAMINATION – MAY- 2012

Subject code: 160203

Date: 15/05/2012

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)** Explain in brief Transport Management. Explain different modes of transport. **07**
- (b)** Explain State Road Transport Undertakings **07**
- Q.2 (a)** Explain factors affecting the location of Bus-Depots. **07**
- (b)** Explain Roles and function of Bus-Depots. **07**
- OR**
- (b)** Explain Bus –Depot layout. **07**
- Q.3 (a)** Explain licensing of Drivers. **07**
- (b)** Explain Duty of Driver in the case of Road accident. **07**
- OR**
- Q.3 (a)** Explain Registration of vehicles. **07**
- (b)** Explain Vehicle scheduling for Urban Bus Route. **07**
- Q.4 (a)** Explain types of Tax and passenger vehicle taxation. **07**
- (b)** Explain different types of Motor Vehicle Insurance. **07**
- OR**
- Q.4 (a)** Explain in brief PUC Certification and harmful exhaust gas constituents. **07**
- Q.4 (b)** Explain Euro and Bharat emission norms. **07**
- Q.5 (a)** Write a note on BRTS. **07**
- (b)** Write a note on fleet management. **07**
- OR**
- Q.5 (a)** Write a note on Theory of fares and fare charging. **07**
- (b)** Explain Different types of forms used in RTO. **07**
