

GUJARAT TECHNOLOGICAL UNIVERSITY**BE - SEMESTER-VI • EXAMINATION – SUMMER 2013****Subject Code: 160203****Date: 28-05-2013****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 modes of Transport. **07**
 (b) Define the terms. **07**
 (I) Heavy goods vehicle (II) Maxi cab (III) Omnibus (IV) Unladen weight
 (V) Axle weight (VI) Invalid carriage (VII) Articulated vehicle
- Q.2** (a) Explain Licensing of drivers and conductors. **07**
 (b) Explain duty of Driver in case of Road accident **07**
OR
 (b) Explain Bus depot organization structure. **07**
- Q.3** (a) Explain Registration of vehicles. **07**
 (b) Write a note on Theory of fares and cost of services. **07**
OR
- Q.3** (a) Explain the effect of Geographical considerations & economic factors on Planning for New Transport Organization **07**
 (b) Explain the safety precautions taken by driver for drive Two Wheeler & Four Wheeler. **07**
- Q.4** (a) Write a note on BRTS. **07**
 (b) Write a note on fleet management. **07**
OR
- Q.4** (a) What is the procedure to accident claim under a motor policy? **07**
 (b) Explain Harmful effect of exhaust gas constituents. **07**
- Q.5** (a) Explain goods vehicle taxation & reasons for Toll tax. **07**
 (b) Explain Euro and Bharat emission norms **07**
OR
- Q.5** (a) Explain State Road Transport Undertakings **07**
 (b) Explain different types of insurance. **07**
