Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

B. E. - SEMESTER - VI • EXAMINATION - WINTER 2012

Date: 04/01/2013

Subject code: 160203

-	0 pm	Transport management and Laws - 05.00 pm Total Ma	rks: 70
1. At 2. Ma	tempt ake su	any five questions. itable assumptions wherever necessary. to the right indicate full marks.	
Q.1	(a) (b)	Which are the advantages of road transport? Explain in detail what is the purpose of preparing accident report? How it is prepared?	07 07
Q.2	(a) (b)	Explain the main aspects should be considered in traffic demand. Explain the importance of an Automobile Engineer in transport industry. OR	07 07
	(b)		07
Q.3	(a)	What is the procedure to accident claim under a motor policy?	07
	(b)	Explain the duties of conductor in case of accident. OR	07
Q.3	(a) (b)	How do you work out operational cost of a transport organization? How these costs are categorized as fixed? What costs variable? Explain linkage between structural conditions and transport.	07
Q.4	(a) (b)	Explain fire insurance, machines insurance and vehicle insurance. Explain the modes of road transport.	07 07
Q.4	(a)	OR Differentiate between State Transport and Private Bus Service.	07
Q.4	(b)	Explain Euro-I and Euro-II norms for vehicle.	07
Q.5	(a) (b)	Explain the requirements of first aid. Explain the causes of road accident in details. OR	07 07
Q.5	(a)	What do you understand by comfort driving? Explain various factors affecting driving comfort.	07
	(b)	Write down the ill effect of mist and explain precautions to be taken.	07
