Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VI EXAMINATION - SUMMER 2015

Sul	bject	Code:160203 Date:08/05/201	15
Tir	•	Name: Transport management and Laws 0.30AM-01.00PM Total Marks:	70
IIISt	1. 2.	Attempt all questions.	
Q.1	(a) (b)	What do you mean by Transport? Explain different modes of Transport. Explain Transport organization structure.	07 07
Q.2	(a) (b)	Define the terms. (I) certificate of registration (II) articulated vehicle (III) motor cab (IV) Unladen weight (V) Axle weight (VI) Invalid carriage (VII) stage carriage. Explain different types of Registration of vehicles. OR	07
	(b)	Explain types of Tax and passenger vehicle taxation.	07
Q.3	(a) (b)	Explain authority and procedure for PUC certification given to any vehicle. Explain different types of fare charging. OR	07 07
Q.3	(a) (b)	Explain records and fleet management. Explain different types of insurance.	07 07
Q.4	(a) (b)	Explain Euro/Bharat stage-I, II, III, IV norms and implementation. Explain concept of BRTS operations. OR	07 07
Q.4	(a)(b)	Explain offences, penalties and procedure for school bus and four wheeler under motor vehicle act. Explain the safety precautions and duties of driver at the time of accident for	07 07
Q.5	(a) (b)	four wheeler. Explain licensing of Driver and conductor. Explain roots & Frequency of Bus service. OR	07 07
Q.5	(a) (b)	Explain Harmful effect of exhaust gas constituents. Explain factors affecting the location of Bus-Depots.	07 07
