Seat No.:	Employer No
Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY

BE – SEMESTER – VI (OLD).EXAMINATION – WINTER 2016

Subject Code: 160204 Subject Name: Vahiela Maintananca and Carago Prod		ect Code: 160204 Date: 2 ect Name: Vehicle Maintenance and Garage Practice	Date: 26/10/2016	
T	ime	8	Iarks: 70	
Q.1	(a) (b)	Draw a layout of 4 wheeler workshop. Explain the types of maintenance schedule.	07 07	
Q.2	(a) (b)	List various measuring instrument and explain any one. Explain valve seat lapping procedure. OR	07 07	
	(b)	Explain setting of clutch free pedal play.	07	
Q.3	(a) (b)	Explain wheel balancing procedure. Explain wheel alignment procedure OR	07 07	
Q.3	(a) (b)	Explain fuel injection pump timing procedure Explain the organization structure of a workshop	07 07	
Q.4	(a) (b)	How to check fuel average procedure for a vehicle. Explain any one instrument for vibration measurement. OR	07 07	
Q.4	(a) (b)	Explain any one instrument for noise measurement. Explain cleaning of radiator cooling system.	07 07	
Q.5	(a) (b)	Explain the short procedure of engine overhauling. Write the effect of low tyre inflation pressure during long run of veh OR	icles. 07	
Q.5	(a) (b)	Draw a job card for 4 wheeler workshop. Explain brake bleeding procedure.	07 07	
