Seat No: \_\_ Enrollment No:

## PARUL UNIVERSITY

**FACULTY OF ENGINEERING & TECHNOLOGY B.Tech. Summer 2021 - 22 Examinations** Date: 28/03/2022 Semester: 8 Time: 10:30 am to 01:00 pm **Subject Code: 203102495** Subject Name: Transport Management & Laws **Total Marks: 60 Instructions:** 1. All questions are compulsory. 2. Figures to the right indicate full marks. 3. Make suitable assumptions wherever necessary. 4. Start new question on new page. Q.1 Objective Type Questions -(15)1. The cost which does not affect the operation of organization. a) Direct cost b) Indirect cost c) Capital cost d) All of above 2. What is the code of Gir-Somnath? a) GJ12 b) GJ 22 c) GJ 02 d) GJ 38 3. Give the full form of RTO. a) Registered transport office b) Registered transport organization c) Registered transport authority d) Regional transport office 4. The details of trip will be collected in \_\_ a) Trip operational sheet b) Truck history card c) Logbook d) Vehicle leisure 5. What will be age of commercial vehicle while it is driven on roads? a) Two years b) Every years c) Fifteen years d) Ten years 6. The programme of operation of a X vehicle on one or more routes operating one or more trips within 24 hours is called: a) Transport planning b) Transport organization c) Vehicle maintenance d) Vehicle schedule 7. Who is the responsible for the scheduling of passenger vehicles? a) Traffic manager b) Workshop manager c) General manager d) finance 8. Which is the most flexible mode of transport? a) Air ways b) Water ways d) Road ways c) Railways 9. The gross vehicle weight is above 6 ton is called: a) LMV b) HMV c) Articulated vehicle d) All of above 10. It is called the vain and blood for any transport. a) The way b) The vehicles c) The goods d) All of above 11. The cost which does not affect the operation of organization. a) Direct cost b) Indirect cost c) Capital cost d) All of above 12. Which one is the one of the advantage while transport running by Government Undertaking? a) Fares are uniform b) Inefficient services c) Inability to drive benefits of bulk d) Poor quality of service Purchase

13. The documents which allowed to drive the vehicle on road issued by competent authority. a) Driving license b) Permit c) Insurance d) 14. Which type of booking the party has to pay the cash and take delivery? a) To pay at destination b) Paid d) All of above c) Billing 15. What are the basic criteria for obtaining driving license of hazardous goods? a) Candidate should 8<sup>th</sup> standard passed b) Candidate must 10<sup>th</sup> passed c) Candidate should 12<sup>th</sup> passed d) All of above

<b>Q.2</b>	Answer the following questions. (Attempt any three)	(15)
	A) Discuss various modes of transport with their at least four advantages.	
	B) Write down procedure to accident claim under motor vehicle policy.	
	C) Discuss the various types of insurance in details.	
	D) Explain the operational characteristics of road transport.	
Q.3	A) How records to be kept in goods transport?	(07)
	B) Define the fare charging. Explain the different methods of fare charging.	(08)
	OR	
	B) Discuss the various factors to be considered while making passenger transport schedule.	(08)
<b>Q.4</b>	A) Write down the duties of drivers in case of accident.	(07)
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	A) Explain operational structure of bus depot.	(07)
	B) Define accident and discuss causes of accidents in detail.	(08)