22557

12223

3 Hours / 70 Marks

Seat No.				

- Instructions (1) All Questions are Compulsory.
 - (2) Answer each next main Question on a new page.
 - (3) Illustrate your answers with neat sketches wherever necessary.
 - (4) Figures to the right indicate full marks.
 - (5) Assume suitable data, if necessary.
 - (6) Use of Non-programmable Electronic Pocket Calculator is permissible.
 - (7) Mobile Phone, Pager and any other Electronic Communication devices are not permissible in Examination Hall.

Marks

1. Attempt any <u>FIVE</u> of the following:

10

- a) Define the terms
 - i) Wheel track
 - ii) Light motor vehicle.
- b) State necessity of permits.
- c) Name the different modes of payment of the tax.
- d) State the importance of Warranty system.
- e) Define
 - i) Public place
 - ii) Route
- f) Write full form of MSRTC and BEST.
- g) List the passenger amenities.

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2.		Attempt any THREE of the following:	12
	a)	Write the procedure to obtain learner's license.	
	b)	Compare third party and comprehensive motor vehicle insurance.	
	c)	Describe when and where to buy the used vehicles.	
	d)	State the Basic elements in transport management.	
3.		Attempt any THREE of the following:	12
	a)	Write function and Role of DCRA.	
	b)	Describe any four factors of crew scheduling.	
	c)	Describe any four advance traffice control devices.	
	d)	Write the procedure to obtain surveyor's license.	
4.		Attempt any THREE of the following:	12
	a)	State the duties and responsibilities of Bus conductor.	
	b)	Describe where and how to claim compensation.	
	c)	Draw organisation structure of MSRTC.	
	d)	Compare Road and Air transportation.	
	e)	Describe the factors considered in buying a new vehicle.	
5.		Attempt any TWO of the following:	12
	a)	Name various conditions for transfer of ownership of vehicle. Describe any one condition.	
	b)	A vehicle having registrtion Mark MH-12, AZ-9999 met with an accident on NH-4. Write the procedure of accident survey and valuation of vehicle.	
	c)	State any six offences and their penalties.	
6.		Attempt any TWO of the following:	12
	a)	Describe the general provisions regarding contruction and maintenance of vehicle.	
	b)	Describe in detail bus scheduling factors.	
	c)	State Role and functions of CIRT and ARAI organisations.	