#### **Motor Vehicle Inspectors under Transport Department**

Year of Advt: 2025

Date of Exam: 26-July-2025

**Booklet Serial No.** 

70053

DO NOT BREAK THE SEAL OF THE BOOKLET UNTIL YOU ARE TOLD TO DO SO

SERIES: I

# QUESTION BOOKLET

Subjects: General English, General Knowledge & Aptitude, General Awareness of Vehicle and Motor Vehicle Act, 1988

Full Marks: 350

Time Allowed: 2½ Hours

Read the following instructions carefully before you begin to answer the questions.

#### INSTRUCTIONS TO CANDIDATES

**1.** This Booklet contains **175 questions** to be answered in a separate OMR Answer Sheet using Black Ballpoint Pen in the following four Parts:

Part—A : General English : 25 questions
Part—B : General Knowledge & Aptitude : 50 questions
Part—C : General Awareness of Vehicle : 50 questions
Part—D : Motor Vehicle Act, 1988 : 50 questions

- 2. All questions are compulsory.
- **3.** You will be supplied the Answer Sheet separately by the Invigilator. You must complete the details of particulars asked for.
- **4.** Answer must be shown by completely blackening the corresponding circle in the Answer Sheet against the relevant question number by Black Ballpoint Pen. OMR Answer Sheet without marking Series shall not be evaluated.

#### Example:

Suppose the following question is asked:

#### The Capital of Meghalaya is

- (A) Guwahati
- (B) Kohima
- (C) Shillong
- (D) Delhi

You will have four alternatives in the Answer Sheet for your response corresponding to each question of the Question Booklet as below:

(A) (B) (C) (D)

In the above illustration, if your chosen response is alternative (C), i.e., Shillong, then the same should be marked on the Answer Sheet by blackening the relevant circle with a Black Ballpoint Pen only as below:

(A) (B) (D)

#### The example shown above is the only correct method of answering.

- **5.** Answer the questions as quickly and as carefully as you can. Some questions may be difficult and others easy. Do not spend too much time on any one question.
- 6. There will NOT be any negative marking for wrong answers.
- 7. The Answer Sheet must be handed over to the Invigilator before you leave the Examination Hall.
- **8.** No Rough Work is to be done on the Answer Sheet. Space for Rough Work has been provided in the Question Booklet.

#### PART-A: GENERAL ENGLISH

( Marks : 50 )

#### Each question carries 2 marks

#### Directions:

In Question Nos. 1-5, out of the four alternatives given, choose the one which best expresses the similar meaning of the given word.

- 1. Insane
  - (A) Unlikely
  - (B) Delirious
  - (C) Sane
  - (D) Sensible
- 2. Reluctant
  - (A) Grief
  - (B) Favourable
  - (C) Desirous
  - (D) Hesitant
- 3. Steep
  - (A) Abrupt
  - (B) Easy
  - (C) Gradual
  - (D) End
- 4. Dark
  - (A) Evident
  - (B) Deceased
  - (C) Mystic
  - (D) Conscious

- 5. Economical
  - (A) Careful
  - (B) Improvident
  - (C) Extravagant
  - (D) Disciplined

#### Directions:

In Question Nos. 6-10, out of the four alternatives given, choose the one which best expresses the opposite meaning of the given word.

- 6. Scatter
  - (A) Gather
  - (B) Propagate
  - (C) Spread
  - (D) Sprinkle
- 7. Solitary
  - (A) Secluded
  - (B) Frequented
  - (C) Consolidated
  - (D) Accompanied
- 8. Misery
  - (A) Wretchedness
  - (B) Happiness
  - (C) Adversity
  - (D) Anguish

9.		animous	13.		y insisted reading the letter ether.	
	(A)	Certain		(A)	into	
	(B)	United		(B)	with	
	(C)	Agreeing		(C)	on	
	(D)	Disagreeing		(D)	in	
10.	Treachery			The people were benefitted th		
	(A)	) Fidelity		various schemes introduced by the State.		
	(B)	Deception		(A)	in	
	(C)	Ruse		(B)	unto	
	(D)	Reliable		(C)	from	
				(D)	upon	
wi	th th	stion Nos. 11–15, fill in the blank he correct answer from the given atives.	10.		should not depend your nds to help you always.	
11.		just a matter filling in a form teacher said to the students.		(B) (C)	at by	
	(A)	at		(D)	of	
	(B)	of				
	(C)	in	Direc			
	(D)	by	In Question Nos. 16–20, out of the four alternatives given, choose the on which best expresses the meaning of			
12.	Joh	n is thinking selling his car	th	e giv	ven idiom/phrase.	
	S001	soon.		A h	air breadth's escape	
	(A)	of		(A)	To be familiar with	
	(B)	off		(B)	To be annoyed	
	(C)	in		(C)	Last venture	
	(D)	at		(D)	Narrow escape	
/7-I	[ MV	<sup>7</sup> I (Apr, 2025) ] <b>4</b>				

- **17.** To knock the living daylights out of someone
  - (A) To drive off
  - (B) To beat someone severely
  - (C) To be short of something
  - (D) To sacrifice
- 18. An open mouthed wonder
  - (A) A great surprise
  - (B) To have a hearty meal
  - (C) A wonderful place
  - (D) To feel hungry
- 19. To stick to one's colours
  - (A) To show one's victory
  - (B) To show one's true colours
  - (C) To be faithful to the cause
  - (D) To be unfaithful to the cause
- 20. To fall back on
  - (A) To fall down heavily
  - (B) To feel sick
  - (C) To meet someone
  - (D) To depend on someone for support

#### Directions:

In Question Nos. 21-25, out of the four alternatives given, choose the correct one which makes complete sense.

- **21.** (A) The school is in the center of the village.
  - (B) The center of the village is the school in.
  - (C) The school the center of the village is in.
  - (D) The village is in the center of the school.

- **22.** (A) Every week to the hostels the vegetables are delivered.
  - (B) The vegetables are delivered every week to the hostels.
  - (C) To the hostels every week the vegetables are delivered.
  - (D) The vegetables to the hostels are delivered every week.
- **23.** (A) Next week's figures an improvement to show are expected.
  - (B) An improvement to show are expected next week's figures.
  - (C) Next week's figures are expected to show an improvement.
  - (D) An improvement next week's figures are expected to show.
- **24.** (A) It's your documents a copy to keep it's a good idea.
  - (B) It's a good idea to keep a copy of your documents.
  - (C) To keep a copy of your documents it's a good idea.
  - (D) It's good idea a copy of your document to keep.
- **25.** (A) Without being played the match the players left.
  - (B) The players the match without being played left.
  - (C) The match without being played the players left.
  - (D) The players left without the match being played.

#### PART-B: GENERAL KNOWLEDGE & APTITUDE

( Marks: 100 )

#### Each question carries 2 marks

26.	The	Ind	us	Val	ley	Civili	zation	was
	prim	arily	loc	ated	in	which	presen	t-day
	coun	try?						

- (A) India
- (B) Pakistan
- (C) Bangladesh
- (D) Nepal

**27.** The Jallianwala Bagh massacre took place in which year?

- (A) 1919
- (B) 1920
- (C) 1942
- (D) 1930

**28.** Which Mughal Emperor commissioned the construction of the Red Fort?

- (A) Aurangzeb
- (B) Akbar
- (C) Shah Jahan
- (D) Babur

**29.** Which country hosted the G20 Summit in 2023?

- (A) Brazil
- (B) India
- (C) Italy
- (D) Japan

**30.** Hamas has a military wing popularly known as

- (A) Al-Qassam Brigades
- (B) Al-Aqsa Martyrs' Brigades
- (C) Popular Front for the Liberation of Palestine
- (D) Hezbollah

**31.** Who was elected as the new President of the European Commission in 2023?

- (A) Ursula von der Leyen
- (B) Christine Lagarde
- (C) Mario Draghi
- (D) Mark Rutte

**32.** Which of the following rivers flows through the most countries?

- (A) Nile
- (B) Amazon
- (C) Danube
- (D) Congo

**33.** Which mountain range separates Europe from Asia?

- (A) Ural Mountains
- (B) Caucasus Mountains
- (C) Alps
- (D) Carpathians

**34.** In sociology, what does 'deviance' refer to?

- (A) Conformity to social norms
- (B) Behaviour that violates social norms
- (C) Economic inequality
- (D) Social stratification

**35.** What is the term for the tendency to evaluate other cultures based on the standards of one's own culture?

- (A) Cultural Relativism
- (B) Ethnocentrism
- (C) Globalization
- (D) Acculturation

36.	What	does	the	acronym	'URL'	stand
	for?					

- (A) Universal Resource Locator
- (B) Universal Resource Link
- (C) Uniform Reference Locator
- (D) Uniform Resource Locator
- **37.** What does SSD stand for in a computer?
  - (A) Solid State Disk
  - (B) Solid State Drive
  - (C) Super Speed Disk
  - (D) Solid State Device
- **38.** What is the unit of force in the International System of Units (SI)?
  - (A) joule
  - (B) pascal
  - (C) newton
  - (D) watt
- **39.** What is the acceleration due to gravity on the surface of the Earth?
  - (A)  $9.8 \text{ m/s}^2$
  - (B)  $10 \text{ m/s}^2$
  - (C)  $9.8 \text{ km/s}^2$
  - (D)  $1.6 \text{ m/s}^2$
- **40.** What type of bond involves the sharing of electron pairs between atoms?
  - (A) Ionic bond
  - (B) Hydrogen bond
  - (C) Metallic bond
  - (D) Covalent bond

- 41. Which of the following is a noble gas?
  - (A) Nitrogen
  - (B) Argon
  - (C) Oxygen
  - (D) Chlorine
- **42.** "Et tu, Brute?" is a famous line from which play of William Shakespeare?
  - (A) Romeo and Juliet
  - (B) Hamlet
  - (C) Merchant of Venice
  - (D) Julius Caesar
- **43.** Which author was born in Shillong and is best known for her novel, *The God of Small Things*?
  - (A) Arundhati Roy
  - (B) Queenie Rynjah
  - (C) Anjum Hasan
  - (D) Janice Pariat
- **44.** In which year was the Durand Cup first held?
  - (A) 1888
  - (B) 1902
  - (C) 1922
  - (D) 1930
- **45.** Who holds the record for the most Olympic gold medals?
  - (A) Usain Bolt
  - (B) Michael Phelps
  - (C) Carl Lewis
  - (D) Mark Spitz

- **46.** What is the primary cause of acid rain?

  (A) Plant decay
  - (B) Carbon emissions
  - (C) Sulphur dioxide and nitrogen oxides
  - (D) Ozone depletion
- 47. What is eutrophication?
  - (A) Overfishing in oceans
  - (B) Excessive nutrient accumulation in water bodies
  - (C) Desertification of land
  - (D) Urban sprawl
- **48.** Which of the following caves in Meghalaya is known as one of the longest caves in India?
  - (A) Arwah Cave
  - (B) Siju Cave
  - (C) Mawsmai Cave
  - (D) Krem Liat Prah
- **49.** The 'Living Root Bridges' of Meghalaya are primarily made from the roots of which tree species?
  - (A) Banyan
  - (B) Rubber
  - (C) Fig
  - (D) Teak
- **50.** Which is the youngest district in Meghalaya as of 2021?
  - (A) South-West Khasi Hills
  - (B) West Jaintia Hills
  - (C) North Garo Hills
  - (D) Eastern West Khasi Hills

- **51.** On dividing a number by 56, we get 29 as remainder. On dividing the same by 8, what will be the remainder?
  - (A) 4
- (B) 6
- (C) 5
- (D) 7
- **52.** Which one of the following cannot be the square of a natural number?
  - (A) 54756
- (B) 75625
- (C) 28561
- (D) 143642
- **53.** Find the greatest number that will divide 43, 91 and 183 so as to leave the same remainder in each case.
  - (A) 3
- (B) 5
- (C) 12
- (D) 4
- **54.** One-third of Tom's marks in Physics exceeds a half of his marks in English by 30. If he got 240 marks for both subjects combined, how much marks did he get in English?
  - (A) 35
- (B) 56
- (C) 60
- (D) 40
- **55.** 40% of the employees in a factory are workers. All the remaining employees are executives. The annual income of each worker is ₹390. The annual income of each executive is ₹420. What is the average annual income of all the employees in the factory together?
  - (A) ₹ 444
- (B) ₹645
- (C) ₹408
- (D) ₹410
- **56.** The average weight of *P*, *Q* and *R* is 450 kg. If the average weight of *P* and *Q* is 400 kg and that of *Q* and *R* is 430 kg, what is the weight of *Q*?
  - (A) 310 kg
- (B) 340 kg
- (C) 360 kg
- (D) 390 kg

- **57.** What is the sum of two consecutive even numbers, the difference of whose squares is 84?
  - (A) 40
- (B) 42
- (C) 36
- (D) 45
- **58.** The sum of the present ages of father and son is 60 years. Six years ago, the father's age was five times the age of the son. After 6 years, what will be the son's age?
  - (A) 20 years
- (B) 22 years
- (C) 18 years
- (D) 12 years
- **59.** Jack is two years older than Tom and Tom is double the age of Larry. If the sum of the ages of the boys is 27 years, what is the age of Tom?
  - (A) 13 years
- (B) 15 years
- (C) 14 years
- (D) 10 years
- **60.** In a village, 40% of the population is female. From the total population, 70% of the female and 50% of the male are married. What is the percentage of the unmarried people in the village?
  - (A) 50%
- (B) 42%
- (C) 35%
- (D) 40%
- 61. The profit earned by selling an article for ₹832 is equal to the loss incurred when the same article is sold for ₹448. What should be the selling price in order to make 50% profit?
  - (A) ₹750
- (B) ₹800
- (C) ₹960
- (D) ₹920

- **62.** Two numbers are in the ratio 3:5. If 9 is subtracted from each, the new numbers are in the ratio 12:23. What is the smaller number?
  - (A) 33
- (B) 35
- (C) 22
- (D) 53
- 63. *P* and *Q* together can complete a piece of work in 4 days. If *P* alone can complete the same work in 20 days, in how many days can *Q* alone complete that work?
  - (A) 3
- (B) 5
- (C) 2
- (D) 8
- **64.** If 24 men take 15 days to finish a work by working 5 hours a day, how many men are necessary to finish the same work in 12 days by working 6 hours a day?
  - (A) 25
- (B) 20
- (C) 26
- (D) 28
- 65. From *P* and *Q*, two trains start moving towards each other at the same time. Their speeds are 120 km/h and 100 km/h, respectively. When the two trains meet each other, one train has covered 40 km more than the other train. Find the distance between *P* and *Q*.
  - (A) 425 km
- (B) 460 km
- (C) 440 km
- (D) 450 km
- 66. Amit covers a distance at a speed of 24 km/h in 6 min. If he wants to cover the same distance in 8 min, what should be his speed?
  - (A) 18 km/h
  - (B) 21 km/h
  - (C) 30 km/h
  - (D) 15 km/h

67.	Consider	the	following	series	:

664, 332, 340, 170, \_\_\_\_, 89.

What number should fill the blank?

- (A) 111
- (B) 158
- (C) 160
- (D) 178

# **68.** Which word **does not** belong with the others?

- (A) Peninsula
- (B) Island
- (C) Bay
- (D) Cape

#### 69. Reptile is to lizard as flower is to

- (A) petal
- (B) daisy
- (C) stem
- (D) bee
- **70.** In 40 years, an amount becomes 6 times the original amount. What is the rate of interest?
  - (A) 24%
- (B) 25%
- (C) 12·5%
- (D) 6.5%
- 71. An inlet pipe can fill a tank in 12 hours and an outlet pipe can empty the tank in 16 hours. If both the pipes are opened simultaneously, find the time taken to fill the tank.
  - (A) 42 hours
  - (B) 48 hours
  - (C) 36 hours
  - (D) 32 hours

- **72.** Length of a rectangular ground is 15 m more than its breadth. What will be its area if the length: breadth ratio is 7:4?
  - (A) 700 sq.m
  - (B) 450 sq.m
  - (C) 900 sq.m
  - (D) 850 sq.m
- 73. A leak can empty a completely filled tank in 10 hours. If a tap is opened in a completely filled tank which admits 4 litres of water per minute, then the leak takes 15 hours to empty the tank. How many litres of water does the tank hold?
  - (A) 7200
  - (B) 3400
  - (C) 5200
  - (D) 6200
- **74.** Choose the word that is a necessary part of the word 'harvest'.
  - (A) Tractor
  - (B) Warehouse
  - (C) Crop
  - (D) Winter
- **75.** What is the probability of getting two tails when two coins are tossed?
  - (A)  $\frac{3}{4}$
  - (B)  $\frac{1}{2}$
  - (C)  $\frac{1}{4}$
  - (D)  $\frac{2}{3}$

## PART—C: GENERAL AWARENESS OF VEHICLE

( Marks : 100 )

	Each question	carries 2	marks		
76.	Which of the following is a component of the transmission system?  (A) Differential	81.	Which of the following were or are used in automobiles to provide suspension?  (A) Leaf springs		
	(B) Brake		(B) Coil springs		
	(C) Accelerator		(C) Torsion bars		
	(D) Shock absorber		(D) All of the above		
77.	The temperature of the piston will be	82.	Camshaft revolves at the crank		
	more at which part of an automobile		speed in a four-stroke engine.		
	engine?		(A) half		
	(A) The piston ring		(B) six times		
	(B) The piston wall		(C) four times		
	(C) The crown of the piston		(D) five times		
	(D) The skirt of the piston				
78.	Diagol anging Impole can be reduced by	83.	Which one of the following is made of		
	Diesel engine knock can be reduced by increasing		aluminium alloy?		
	(A) engine speed		(A) Coil spring		
	(B) compression ratio		(B) Piston		
	(C) degree of supercharge		(C) Connecting rod		
	(D) ignition advance		(D) Torsion bar		
	(D) Ightton advance	84.	The main cause(s) of crankshaft		
79.	Which of the following is/are cylinder	04.	vibration is/are		
	block part(s)?		(A) variation in torque		
	(A) Cylinder in which piston slides up		(B) cyclic variation of gas and		
	and down		combustion products		
	(B) Openings for valves		(C) unbalanced weight of parts		
	(C) Passages for the flow of cooling water		(D) All of the above		
	(D) All of the above	85.	What is the importance of the alternator?		
80.	The transmission system transmits from engine to wheels.		(A) To convert mechanical energy to electrical energy		
	(A) speed		(B) To regulate voltage		
	(B) power		(C) Both (A) and (B)		
	(C) current		(D) None of the above		
	(D) pressure		(D) Holle of the above		

- **86.** On a modern four-stroke engine, the exhaust valve opens just
  - (A) before TDC
  - (B) after TDC
  - (C) before BDC
  - (D) after BDC
- **87.** On a modern four-stroke engine, the inlet valve opens just
  - (A) before TDC
  - (B) after TDC
  - (C) before BDC
  - (D) after BDC
- 88. Leaf springs absorb shocks by
  - (A) bending
  - (B) twisting
  - (C) compression
  - (D) tension
- **89.** The material used for making torsion bar is
  - (A) steel
  - (B) cast iron
  - (C) high-carbon steel
  - (D) All of the above
- **90.** Which of the following represents the correct specification of a tyre?
  - (A) ISS-80-R-13
  - (B) R-ISS-80-13
  - (C) ISS-80-13-R
  - (D) ISS-R-80-13

- **91.** While in motion, the vehicle suspension is subjected to
  - (A) bouncing
  - (B) pitching
  - (C) rolling
  - (D) All of the above
- 92. The ratio of BHP to IHP is called
  - (A) thermal efficiency
  - (B) engine efficiency
  - (C) volumetric efficiency
  - (D) mechanical efficiency
- **93.** Useful power obtained at the engine flywheel is called
  - (A) indicated power
  - (B) frictional power
  - (C) mechanical advantage
  - (D) brake power
- **94.** The purpose of gearbox in an automobile is
  - (A) to vary the speed of automobile
  - (B) to vary the torque at the road wheels
  - (C) to connect the engine to the driving wheels without shock
  - (D) to enable the driving wheels to turn at different speeds while taking turns
- 95. The Maruti 800 car employs
  - (A) disc brakes only
  - (B) disc brakes on front and drum brakes on rear
  - (C) drum brakes on front and disc breaks on rear
  - (D) drum brakes only

- **96.** Which part of a car holds the electricity?
  - (A) Alternator
  - (B) Generator
  - (C) Battery
  - (D) Solenoid
- **97.** The torque which a clutch can transmit depends upon the
  - (A) coefficient of friction
  - (B) spring force
  - (C) contact surfaces
  - (D) All of the above
- **98.** Which of the following types of spring is/are employed in the pressure plate?
  - (A) Coil spring
  - (B) Diaphragm type conical spring
  - (C) Both (A) and (B)
  - (D) None of the above
- **99.** Which of the following is an automatic clutch which is controlled by engine speed?
  - (A) Cone clutch
  - (B) Centrifugal clutch
  - (C) Fluid clutch
  - (D) Disc clutch
- 100. Which of the following is true?
  - (A) High torque is required at the start of a vehicle
  - (B) Low torque is required at high speed
  - (C) Gearbox helps in smooth running of a vehicle
  - (D) All of the above

- **101.** Which of the following is **not** a part of the chassis?
  - (A) Wheel
  - (B) Front axle
  - (C) Steering system
  - (D) Seat
- **102.** The function of Anti-lock Braking System (ABS) is that
  - (A) it reduces the brake pad wear
  - (B) it reduces the stopping distance
  - (C) it avoids the skidding of the vehicle
  - (D) it reduces the cost of braking system
- 103. The phenomenon of pre-ignition
  - (A) always occurs in diesel engines
  - (B) never occurs in diesel engines
  - (C) always occurs in petrol engines
  - (D) increases the petrol output of an engine
- **104.** The steering ratio for manual steering of car is approximately
  - (A) 5
  - (B) 8
  - (C) 12
  - (D) 20
- **105.** Which of the following is **not** a part of automatic transmission?
  - (A) Epicyclic gearbox
  - (B) Torque converter
  - (C) Multiplate clutch
  - (D) Sliding mesh gearbox

- 106. The main function of the brake fluid is
  - (A) lubrication
  - (B) power transmission
  - (C) cooling
  - (D) None of the above
- **107.** By higher octane rating of SI fuel, it is meant that the fuel has
  - (A) higher heating value
  - (B) higher flash point
  - (C) lower volatility
  - (D) longer ignition delay
- 108. What is the need of the universal joint?
  - (A) To change inclination
  - (B) To bend sideways
  - (C) To transfer torque at an angle
  - (D) To change length
- **109.** The knocking tendency in a CI engine increases with an increase in
  - (A) compression ratio and coolant temperature
  - (B) speed and injection advance only
  - (C) speed, injection advance and coolant temperature
  - (D) compression ratio only
- **110.** Which of the following is the most accurate method of determining friction power?
  - (A) Morse test
  - (B) Willian's line
  - (C) Motoring test
  - (D) Measurement of brake power and indicated power

- **111.** The ignition quality of petrol engine fuel is expressed as
  - (A) SAE rating
  - (B) API gravity
  - (C) octane number
  - (D) cetane number
- **112.** Which automobile car engine has three cylinders?
  - (A) Premier Padmini
  - (B) Maruti 800
  - (C) Standard
  - (D) Ambassador
- **113.** The advantage of a tubeless tyre over tube-type tyre is
  - (A) slow air leakage
  - (B) better fuel efficiency
  - (C) less chances of running flat
  - (D) All of the above
- 114. Stroke of IC engine equals
  - (A) half the crank radius
  - (B) twice the crank radius
  - (C) the crank radius
  - (D) four times the crank radius
- **115.** What is the running resistance of a vehicle?
  - (A) Sum of rolling and aerodynamic resistance
  - (B) Rolling resistance
  - (C) Aerodynamic resistance
  - (D) Traction force

- 116. Your insurance has expired. How long can you legally drive your vehicle before you renew it?
  - (A) 1 month
  - (B) 0 (zero) day
  - (C) 1 week
  - (D) 3 days
- 117. Travelling at 60 km/hr, how far will your vehicle travel in a single second?
  - (A) 16.6 m
- (B) 4.3 m
- (C) 8.6 m
- 12·2 m (D)
- 118. A continuous yellow line down the middle of a road means what?
  - (A) No overtaking
  - (B) Overtaking allowed
  - (C) No left turns
  - (D) No parking
- 119. It is permissible to exceed the speed
  - (A) under no circumstances
  - (B) in perfect conditions
  - (C) when making an overtake
  - (D) on empty roads
- 120. From which of the following vehicles, may a passenger disembark while it is still moving?
  - (A) A medium-sized passenger vehicle
  - (B) A motorized rickshaw
  - (C) A public transport vehicle
  - (D) None of the above
- 121. When refuelling your velticle, you must not
  - (A) drink water (B) smoke
- - (C) eat
- (D) chat

- 122. You want to make a U-turn but there is a lot of traffic around. What should you do?
  - (A) Force others to stop and wait for vou
  - Make the turn as quickly as (B) possible
  - (C) Make the turn as slowly as possible
  - (D) Drive on until you find a less busy place
- 123. Before reversing your vehicle, it is especially important
  - (A) that you look in your rear side view mirror
  - (B) that you look in your left side view mirror
  - (C) that you have checked your back
  - (D) that you look in your right side view mirror
- 124. Indicate the number of valves in a single cylinder two-stroke petrol engine.
  - (A) One valve
  - (B) Two valves
  - (C) Four valves
  - (D) No valve
- 125. Which of the following is the knock sensor for an engine?
  - (A) Flap type sensor
  - (B) Thermocouple
  - Thermistor (C)
  - (D) Piezoelectric pickup

### PART-D: MOTOR VEHICLE ACT, 1988

( Marks: 100 )

#### Each question carries 2 marks

- **126.** The Motor Vehicle Act, 1988, came into force on
  - (A) 1st April, 1989
  - (B) 1st March, 1988
  - (C) 1st July, 1989
  - (D) 23rd April, 1988
- **127.** Which of the following Sections of the Motor Vehicle Act, 1988 provides about the revocation of a driving licence on grounds of disability?
  - (A) Section 16 of the Motor Vehicle Act, 1988
  - (B) Section 14 of the Motor Vehicle Act, 1988
  - (C) Section 13 of the Motor Vehicle Act, 1988
  - (D) Section 18 of the Motor Vehicle Act, 1988
- **128.** Which is the last Section in the Motor Vehicle Act, 1988?
  - (A) 206
  - (B) 207A
  - (C) 216
  - (D) 217A
- **129.** Which Section of the Motor Vehicle Act, 1988 makes provision regarding power to remove difficulties?
  - (A) Section 212
  - (B) Section 214
  - (C) Section 215
  - (D) Section 216

- **130.** Who has been empowered to remove any difficulty which arises in giving effect to the provisions of the Motor Vehicle Act, 1988?
  - (A) Central Government
  - (B) State Government
  - (C) President of India
  - (D) None of the above
- **131.** Which Schedule of the Motor Vehicle Act, 1988 provides about the cautionary signs?
  - (A) Schedule 1 Part A
  - (B) Schedule 1 Part B
  - (C) Schedules 1 and 2
  - (D) None of the above
- **132.** Who can constitute the National Road Safety Council?
  - (A) President of India
  - (B) Central Government
  - (C) State Government
  - (D) None of the above
- **133.** Which Chapter of the Motor Vehicle Act, 1988 makes provision regarding offences, penalties and procedure?
  - (A) Chapter X
  - (B) Chapter XI
  - (C) Chapter XII
  - (D) Chapter XIII

- 134. A 'light motor vehicle' means a transport vehicle or omnibus, the gross vehicle weight of either of which or a motor car or tractor or road-roller the unladen weight of any of which, does not exceed
  - (A) 7000 kilograms
  - (B) 7500 kilograms
  - (C) 8000 kilograms
  - (D) 8500 kilograms
- **135.** A 'maxi cab' means any motor vehicle constructed or adapted to carry more than \_\_\_\_\_, but not more than 12 passengers, excluding the driver.
  - (A) 6 passengers
  - (B) 7 passengers
  - (C) 8 passengers
  - (D) 10 passengers
- **136.** Which among the following provides about the mandatory traffic signs?
  - (A) First Schedule Part A of the Motor Vehicle Act, 1988
  - (B) First Schedule Part B of the Motor Vehicle Act, 1988
  - (C) First Schedule Part C of the Motor Vehicle Act, 1988
  - (D) Second Schedule
- **137.** What is the age limit in connection with driving of a motor cycle with engine capacity not exceeding 50 cc?
  - (A) He must have attained the age of minimum fifteen years
  - (B) He must have attained the age of minimum sixteen years
  - (C) He must have attained the age of minimum seventeen years
  - (D) He must have attained the age of minimum eighteen years

- **138.** If an application for the renewal of a driving licence is made more than thirty days after the date of its expiry, the driving licence shall be renewed
  - (A) with effect from the date of its renewal
  - (B) with effect from the date of application
  - (C) after thirty days from the date of application
  - (D) It cannot be renewed
- 139. Where a licensing authority refuses to issue any learner's licence, the aggrieved may appeal against such refusal to the prescribed authority
  - (A) within thirty days of the service on him of the order
  - (B) within forty-five days of the service on him of the order
  - (C) within sixty days of the service on him of the order
  - (D) within ninety days of the service on him of the order
- **140.** The 'articulated vehicle' has been defined under \_\_\_\_ of the Motor Vehicle Act, 1988.
  - (A) Section 2(1)
  - (B) Section 2(2)
  - (C) Section 2(3)
  - (D) Section 2(4)

- **141.** What do you mean by 'heavy passenger motor vehicle' as provided under Section 2(17) of the Motor Vehicle Act, 1988?
  - (A) Any public service vehicle or private service vehicle or educational institution bus or omnibus, the gross vehicle weight of any of which, or a motor car the unladen weight of which, exceeds 10000 kilograms.
  - (B) Any public service vehicle or private service vehicle or educational institution bus or omnibus, the gross vehicle weight of any of which, or a motor car the unladen weight of which, exceeds 12000 kilograms.
  - (C) Any public service vehicle or private service vehicle or educational institution bus or omnibus, the gross vehicle weight of any of which, or a motor car the unladen weight of which, exceeds 15000 kilograms.
  - (D) Any public service vehicle or private service vehicle or educational institution bus or omnibus, the gross vehicle weight of any of which, or a motor car the unladen weight of which, exceeds 20000 kilograms.
- **142.** Who handles compensation claims under the Motor Vehicle Act, 1988?
  - (A) Motor Accident Claims Tribunal (MACT)
  - (B) Civil Court
  - (C) High Court
  - (D) Supreme Court

- **143.** What is the meaning of an 'omnibus' as provided under the Motor Vehicle Act, 1988?
  - (A) An 'omnibus' means any motor vehicle constructed or adapted to carry more than six persons including the driver.
  - (B) An 'omnibus' means any motor vehicle constructed or adapted to carry more than six persons excluding the driver.
  - (C) An 'omnibus' means any motor vehicle constructed or adapted to carry more than seven persons including the driver.
  - (D) An 'omnibus' means any motor vehicle constructed or adapted to carry more than seven persons excluding the driver.

### 144. The 'unladen weight' means

- (A) the weight of a vehicle or trailer including all equipments ordinarily used with the vehicle or trailer when working, excluding the weight of a driver or attendant
- (B) the weight of a vehicle or trailer including all equipments ordinarily used with the vehicle or trailer when working, including the weight of a driver or attendant
- (C) the weight of a vehicle or trailer excluding all equipments ordinarily used with the vehicle or trailer when working, including the weight of a driver or attendant
- (D) None of the above

- 145. An 'e-rickshaw' means
  - (A) a special purpose battery-powered vehicle of power not exceeding 1000 watts, having three wheels for carrying goods or passengers
  - (B) a special purpose battery-powered vehicle of power not exceeding 2000 watts, having three wheels for carrying goods or passengers
  - (C) a special purpose battery-powered vehicle of power not exceeding 3000 watts, having three wheels for carrying goods or passengers
  - (D) a special purpose battery-powered vehicle of power not exceeding 4000 watts, having three wheels for carrying goods or passengers
- **146.** Which Section of the Motor Vehicle Act, 1988 provides to pay compensation on the principle of no-fault liability?
  - (A) Section 140
  - (B) Section 141
  - (C) Section 142
  - (D) Section 143
- **147.** Under the Motor Vehicle Act, 1988, the permanent disablement means
  - (A) permanent privation of the sight of either eye or the hearing of either ear or privation of any member or joint
  - (B) destruction or permanent impairing of the powers of any member or joint
  - (C) permanent disfiguration of the head or face
  - (D) All of the above

- **148.** Which Section of the Motor Vehicle Act, 1988 defines 'hit and run motor accident'?
  - (A) Section 161(1)(a)
  - (B) Section 161(1)(b)
  - (C) Section 161(1)(c)
  - (D) Section 161(2)
- **149.** Which Section of the Motor Vehicle Act, 1988 prescribes the meaning of 'owner'?
  - (A) Section 2(28)
  - (B) Section 2(29)
  - (C) Section 2(30)
  - (D) Section 2(31)
- **150.** A medical certificate is required to renew the license for a person who has attained the minimum age of
  - (A) 40 years
  - (B) 50 years
  - (C) 60 years
  - (D) 70 years
- **151.** A learner's license is effective for a period of \_\_\_\_\_ from the date of issue of license.
  - (A) 5 months
  - (B) 6 months
  - (C) 9 months
  - (D) 12 months
- **152.** A certificate of registration (other than transport vehicle) is valid for a period of \_\_\_\_\_ from the date of issue of such certificate and will be renewable.
  - (A) 10 years
  - (B) 12 years
  - (C) 15 years
  - (D) 20 years

- **153.** Which Section of the Motor Vehicle Act, 1988 provides about the constitution of the Motor Vehicle Accident Fund?
  - (A) Section 164A
  - (B) Section 164B
  - (C) Section 164C
  - (D) Section 164D
- **154.** The word 'fare' has been defined under of the Motor Vehicle Act, 1988.
  - (A) Section 2(10)
  - (B) Section 2(11)
  - (C) Section 2(12)
  - (D) Section 2(13)
- **155.** Which of the following Sections provides about the power of the Central Government to make schemes for national, multimodal and inter-State transport of passengers and goods?
  - (A) Section 88A of the Motor Vehicle (Amendment) Act, 2019
  - (B) Section 92 of the Motor Vehicle (Amendment) Act, 2019
  - (C) Section 93 of the Motor Vehicle (Amendment) Act, 2019
  - (D) Section 98A of the Motor Vehicle (Amendment) Act, 2019
- **156.** Which of the following Sections of the Motor Vehicle Act, 1988 explains "Power of the Central Government to make rules for licensing of drivers"?
  - (A) Section 25
  - (B) Section 26
  - (C) Section 27
  - (D) Section 28

- **157.** According to the Motor Vehicle Act, 1988, "No person under the age of \_\_\_\_\_ shall drive a transport vehicle in any public place".
  - (A) 18 years
  - (B) 20 years
  - (C) 21 years
  - (D) 22 years
- **158.** Which of the following Sections of the Motor Vehicle Act, 1988 explains 'necessity for vehicle registration'?
  - (A) Section 31
  - (B) Section 34
  - (C) Section 29
  - (D) Section 39
- **159.** Which among the following vehicles is **not** mentioned in the definition of 'public service vehicle' under the Motor Vehicle Act, 1988?
  - (A) Maxi cab
  - (B) Motor cab
  - (C) Stage carriage
  - (D) Omnibus
- **160.** Under the Motor Vehicle Act, 1988, in how many days, transferor has to intimate the report of the fact of transfer of ownership of any motor vehicle registered outside the State?
  - (A) 10 days
  - (B) 15 days
  - (C) 30 days
  - (D) 45 days

161.	If any alteration is made in motor
	vehicle without the approval of
	registering authority, the owner of the
	vehicle shall, within of the
	making of the alteration, report the
	alteration to the registering authority within whose jurisdiction he resides or
	business.

- (A) 7 days
- (B) 14 days
- (C) 30 days
- (D) 45 days
- **162.** In which Section of the Motor Vehicle Act, 1988 the provision regarding 'Application for contract carriage permits' has been provided?
  - (A) Section 70
  - (B) Section 71
  - (C) Section 72
  - (D) Section 73
- **163.** What is the minimum experience of light motor vehicle required for getting the 'learner's licence of transport vehicle'?
  - (A) 1 year
  - (B) 2 years
  - (C) 3 years
  - (D) 4 years
- **164.** Provision regarding temporary registration has been made under \_\_\_\_\_ of the Motor Vehicle Act, 1988.
  - (A) Section 40
  - (B) Section 41
  - (C) Section 42
  - (D) Section 43

- **165.** Section 50 of the Motor Vehicle Act, 1988 is related with
  - (A) necessity for the registration of vehicle
  - (B) cancellation of registration
  - (C) transfer of ownership
  - (D) provision of appeal
- **166.** Under which Section of the Motor Vehicle Act, 1988 the provision of 'breath test' has been provided?
  - (A) Section 200
  - (B) Section 201
  - (C) Section 202
  - (D) Section 203
- 167. Under the Motor Vehicle Act, 1988, if any person is aggrieved by the judgement of Tribunal, he can prefer appeal to the High Court within
  - (A) 30 days from the date of award
  - (B) 60 days from the date of award
  - (C) 90 days from the date of award
  - (D) 120 days from the date of award
- **168.** Golden hour means the time period lasting \_\_\_\_ following a traumatic injury during which there is highest likelihood of preventing death by providing prompt medical care.
  - (A) one hour
  - (B) two hours
  - (C) three hours
  - (D) four hours

169.	Which Section of the Motor Vehicle Act,							
	1988 provides that a driving licence will							
	be effective throughout India to drive							
	the motor vehicle?							

- (A) Section 10
- (B) Section 11
- (C) Section 12
- (D) Section 13
- **170.** A person obtained the driving licence at the age of 55 years. It will be effective for a period of \_\_\_\_\_ from the date of such issue.
  - (A) 3 years
  - (B) 4 years
  - (C) 5 years
  - (D) 6 years
- 171. Which Section of the Motor Vehicle Act, 1988 provides that no person can act as conductor of State carriage unless he holds a valid conductor's licence?
  - (A) Section 21
  - (B) Section 27
  - (C) Section 28
  - (D) Section 29
- **172.** What is the minimum age to hold a valid conductor's licence?
  - (A) 16 years
  - (B) 18 years
  - (C) 20 years
  - (D) 21 years

- **173.** Section 134 of the Motor Vehicle Act, 1988 is related with the
  - (A) duty of driver in case of accident or injury
  - (B) duty of driver to obtain licence
  - (C) duty of driver to obey traffic rules
  - (D) duty to give information about permit
- **174.** Section 10 of the Motor Vehicle Act, 1988 deals with
  - (A) maintenance of State Registers of motor vehicles
  - (B) special provisions in regard to transport vehicles
  - (C) form and contents of licences to drive
  - (D) procedure in applying for and granting permits
- **175.** Which of the following forms is required for a duplicate driving licence?
  - (A) Form 20
  - (B) Form 30
  - (C) Form CFA
  - (D) Form LLD