

Total number of printed pages : 2

NB-T/Auto(V)/I

2024

Automotive (Vocational)

Total marks: 50

Time : 2 hours

General instructions:

- i) Approximately 10 minutes is allotted to read the question paper and revise the answers.
- ii) All questions are compulsory.
- iii) The question paper consists of 21 questions.
- iv) Marks allocated to every question are indicated against it.
- v) Write the correct question number in your answer sheet to indicate the option being attempted.

N.B: Check that all pages of the question paper are complete as indicated on the top left side.

1. Choose the correct answer from the given alternatives: 10x1=10

- i. Vehicle engines that work on internal combustion engine and electric are called
 - (a) Battery operated engines
 - (b) Hybrid engines
 - (c) Electric engines
 - (d) Air engines
- ii. Which of the following is the outer edge of a wheel that holds the tires and acts as link between the hub and the tyre?
 - (a) Rim
 - (b) Flange
 - (c) Barrel
 - (d) Lug hole
- iii. Which of the following is a measurement unit of pressure?
 - (a) CFM (cubic feet per min)
 - (b) Pounds per square inch (PSI)
 - (c) Horse power
 - (d) Watts
- iv. Who is the first point of contact between customer and the dealership in an automobile shop?
 - (a) Automobile engineer
 - (b) Automobile technician
 - (c) Automobile shopkeeper
 - (d) Automobile salesperson
- v. To ensure that the vehicle remains at optimal operating temperature, the vehicle relies on a fluid called
 - (a) Petrol
 - (b) Brake oil
 - (c) Coolant
 - (d) Gear oil
- vi. The opposite side of the face of a hammer is called
 - (a) Cheek
 - (b) Neck
 - (c) Face
 - (d) Peen
- vii. ABS stands for
 - (a) Active braking system
 - (b) Artificial braking system
 - (c) Autonomous braking system
 - (d) Anti lock braking system
- viii. It refers to the language that has been used in a message
 - (a) Content
 - (b) Process
 - (c) Context
 - (d) Information
- ix. The ability to work on more than one thing at a time and complete each of them with required proficiency is known as
 - (a) Organisational skill
 - (b) Negotiating skill
 - (c) Multi tasking ability
 - (d) Adaptability

