

# ICSE Class 10 Auto Service Technician 2026 Question Paper

|                       |                    |                     |
|-----------------------|--------------------|---------------------|
| Time Allowed :3 Hours | Maximum Marks :100 | Total Questions :13 |
|-----------------------|--------------------|---------------------|

## General Instructions

1. *Answers to this Paper must be written on the paper provided separately.*
2. *You will not be allowed to write during the first 15 minutes.*
3. *This time is to be spent in reading the question paper.*
4. *The time given at the head of this Paper is the time allowed for writing the answers.*
5. *Attempt all questions from **Section A** and any four questions from **Section B**.*
6. *The intended marks for questions or parts of questions are given in brackets[ ].*

1(i). Time management is crucial for entrepreneurs to:

- (a) ensure personal leisure time.
- (b) efficiently allocate time to various tasks and enhance productivity.
- (c) impress investors with a busy schedule.
- (d) avoid hiring too many employees.

---

1(ii). Which of the following pairs is NOT a part of the 7C's of communication?

- (a) Completeness and Conciseness
- (b) Consideration and Clarity
- (c) Concreteness and Courtesy
- (d) Confinement and Conduciveness

---

1(iii). Ravi puts in consistent hard work to win the Best Student Award at the end of the year. What type of motivation does this represent?

- (a) Internal
- (b) External
- (c) Both Internal and External
- (d) Not any specific type of motivation

---

1(iv). By which method can we know that the receiver has understood the message?

- (a) Transmitter
  - (b) Feedback
  - (c) Message
  - (d) Listening
- 

**1(v). Which of the following sentences contains an adverb?**

- (a) Sita drinks milk every day.
  - (b) Ram gifted me a new pen.
  - (c) I opened the door lock.
  - (d) Reema is 5-feet tall.
- 

**1(vi). Using abbreviations in communication leads to which type of communication barrier?**

- (a) Linguistic
  - (b) Physical
  - (c) Cultural
  - (d) Organisational
- 

**1(vii). Which of the following is NOT an element of the communication cycle?**

- (a) Channel
  - (b) Receiver
  - (c) Time
  - (d) Sender
- 

**1(viii). What does a straight body posture show?**

- (a) Pride
  - (b) Professionalism
  - (c) Confidence
  - (d) Humility
- 

**1(ix). Which of the following terms refers to transferring files from the Internet to a computer?**



- (a) Uploading
- (b) Downloading
- (c) Streaming
- (d) Browsing

---

**1(x). Which of the following is NOT a communication barrier?**

- (a) Linguistic barrier
- (b) Interpersonal barrier
- (c) Financial barrier
- (d) Organisational barrier

---

**1(xi). Identify the type of communication shown in the image given below:**



- (a) Written communication
- (b) Visual communication
- (c) Oral communication
- (d) Verbal communication

---

**1(xii). Assertion (A):** Time management is crucial for effective self-management.  
**Reason (R):** Proper time management ensures that all tasks are completed on time without stress.

- (a) (A) is true and (R) is false.
  - (b) (A) is false and (R) is true.
  - (c) Both (A) and (R) are true and (R) is the correct explanation of (A).
  - (d) Both (A) and (R) are true, but (R) is not the correct explanation of (A).
- 

**2(i)(a).** \_\_\_\_\_ refers to the physical components of a computer system. [Software / Hardware]

- (A) Software
  - (B) Hardware
- 

**2(i)(b).** \_\_\_\_\_ is the skill of managing financial resources and ensuring the profitability of the business. [Marketing / Financial Literacy]

- (A) Marketing
  - (B) Financial Literacy
- 

**2(i)(c).** \_\_\_\_\_ is the ability to stay organised and maintain a structured approach to work. [Time Management / Planning Skills]

- (A) Time Management
  - (B) Planning Skills
- 

**2(i)(d).** Effective communication requires both, the speaker, and the \_\_\_\_\_ to be actively engaged. [leader / listener]

- (A) leader
  - (B) listener
- 

**2(i)(e).** The \_\_\_\_\_ is responsible for encoding and transmitting the message in the communication process. [receiver / sender]

- (A) receiver
- (B) sender

---

2(ii)(a). State True or False: Deep breathing exercises can help manage stress.

---

2(ii)(b). State True or False: Self-management involves managing time and tasks only.

---

2(ii)(c). State True or False: Entrepreneurs should always rely on their own instincts rather than seeking advice from others.

---

2(ii)(d). State True or False: Non-verbal communication is just as important as verbal communication.

---

2(ii)(e). State True or False: Effective communication is the responsibility of the speaker only.

---

3(i). What role does time management play in working independently?

---

3(ii). State *one* difference between *formal communication* and *informal communication*.

---

3(iii). What is the advantage of using cloud storage?

---

3(iv). Why are green skills important in the modern workplace?

---

3(v). How does active listening contribute to effective communication?

---

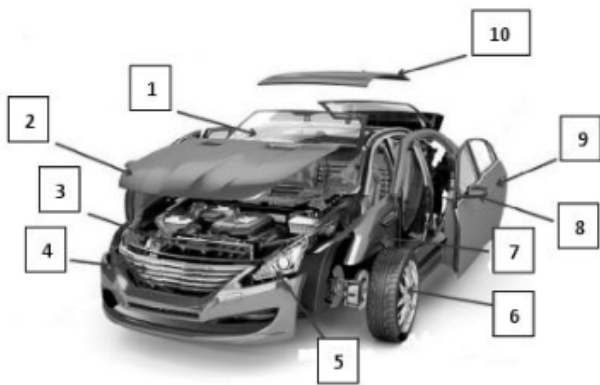
4(i). Explain any five main functions of a vehicle chassis.

---

4(ii). Describe any five differences between a Ladder Frame Chassis and a Mono-coque Chassis.

---

4(iii). Label the parts 1 to 10 of the vehicle shown in the image given below:



---

5(i). Describe the working principle of a four-stroke internal combustion engine.

---

5(ii). What is the purpose of a crankshaft in an internal combustion engine?

---

5(iii). How does a fuel injector work in a modern engine?

---

6(i). Write five differences between a diesel engine and a gasoline engine.

---

6(ii). Explain the primary functions of a lubrication system in a vehicle.

---

6(iii). Describe the components of a typical lubrication system in an internal combustion engine.

---

7(i). What is the role of the oil filter in the lubrication system, and how does it work?

---

7(ii). Give any five differences between a wet sump and a dry sump lubrication system.

---

7(iii). Discuss the importance of oil viscosity in the lubrication system.

---

8(i). Explain any five functions of a vehicle's cooling system.

---

8(ii). Describe the components of a typical liquid cooling system in an internal combustion engine.

---

8(iii). What is the role of the thermostat in a vehicle's cooling system? Explain how it operates.

---

9(i). Mention any five primary functions of a vehicle's transmission system.

---

9(ii). Explain any five primary functions of a vehicle's steering system.

---

9(iii). Write the primary function of the following tools:

(a)



(b)



(c)



(d)



(e)

