

# HALF YEARLY EXAMINATION, 2024-25

## INFORMATION TECHNOLOGY

Time – 2:00 Hrs.

Class – IX

M.M. : 50

Date – 04.09.2024 (Wednesday)

Name of the student \_\_\_\_\_

Section \_\_\_\_\_

### **General Instructions:**

1. Please read the instructions carefully.
2. This Question Paper consists of **16 questions** in two sections: Section A & B.
3. Section A has Objective type questions where as Section B contains Subjective type questions.
4. All questions of a particular section must be attempted in the correct order.
5. **SECTION A-OBJECTIVE TYPE QUESTIONS (24 MARKS):**
  - i. Marks allotted are mentioned against each question/part.
  - ii. There is no negative marking.
  - iii. Do as per the instructions given.
6. **SECTION B –SUBJECTIVE TYPE QUESTIONS (26MARKS):**
  - i. This section has 11 questions.
  - ii. A candidate has to do 9 questions.
  - iii. Do as per the instructions given.
  - iv. Marks allotted are mentioned against each question/part.

### **SECTION A: OBJECTIVE TYPE QUESTIONS**

#### **Q. 1 Answer ANY 4 out of the given 6 questions.**

- i) Sending a letter is which type of communication? 1  
a) Listening            b) Writing            c) Speaking            d) Reading
- ii) The feeling of self-awareness enhances our..... 1  
a) Self-confidence    b) Self-monitoring    c) Self-Regulation    d) All of these
- iii) Which of the following sources of energy is from a renewable source? 1  
a) Solar energy    b) Wood    c) Coals    d) Petrol
- iv) One of the best ways to get rid of non-biodegradable waste is 1  
a) Burying            b) Burning            c) Dumping            d) Recycling
- v) Stress is identified as a condition in which a person is \_\_\_\_\_ 1  
a) tensed            b) worried            c) relaxed            d) both (a) and (b)
- vi) Which of the following is one of the 7C's principles of communication? 1  
a) Coherent    b) Concise    c) Complete    d) All of the above

#### **Q. 2 Answer ANY 5 out of the given 6 questions.**

- i) If you are aware of your own values, likes, dislikes, strengths and shortcomings as an individual, it denotes the fact that you are \_\_\_\_\_ 1  
a) Self-Confident            b) Self-Control            c) Self Motivated            d) Self-Aware
- ii) The environment includes 1  
a) Abiotic factors            b) Biotic factors            c) Both (a) and (b)            d) None of these

- iii) A \_\_\_\_\_ connects the sender to the receiver. 1  
 a) Channel                      b) Noise                      c) Communication                      d) Feedback
- iv) The region of earth, where life exists is known as 1  
 a) Atmosphere                      b) Biosphere                      c) Lithosphere                      d) Hydrosphere
- v) Which of the following is a positive thinking example? 1  
 a) Overcoming challenges  
 b) Making you do well or making you an energetic individual  
 c) Helping you get better at work  
 d) All of the above
- vi) Communication is derived from the \_\_\_\_\_ word. 1  
 a) Greek Word                      b) Devanagari Word                      c) Latin Word                      d) None of these

**Q. 3 Answer ANY 5 out of the given 6 questions.**

- i) There is a talent contest in your town. For participating in the audition, you have to send a recording of a song. What would you connect to your computer to record your song? 1  
 (a) Keyboard                      (b) Microphone                      (c) Scanner                      (d) Mouse
- ii) Which of the following is an e-mail service? 1  
 a) WhatsApp                      b) WeChat                      c) Gmail                      d) Facebook
- iii) The part of a computer that allows the user to view information on a screen. 1  
 a) Mouse                      b) RAM                      c) Motherboard                      d) Monitor
- iv) The elementary unit of memory is \_\_\_\_\_. 1  
 a) Byte                      b) Bit                      c) Nibble                      d) Kilo Byte
- v) How can an antivirus protect your device? 1  
 a) It can protect it from overheating.                      b) It can increase its performance.  
 c) It can prevent data from getting corrupt.                      d) It can backup data.
- vi) Which of the following is an ICT tool? 1  
 a) Computer                      b) Smartphone                      c) Tablet                      d) All of these

**Q. 4 Answer ANY 5 out of the given 6 questions.**

- i) ROM stands for \_\_\_\_\_. 1  
 a) Random Access Memory                      b) Read Only Memory  
 c) Read On Memory                      d) Reading Only Memory
- ii) Which of the following is not a hardware? 1  
 a) Keyboard                      b) Mouse                      c) MS Paint                      d) Printer
- iii) Which of the following is a short – range wireless technology in smartphone? 1  
 a) Wifi                      b) Bluetooth                      c) Infrared                      d) All of these
- iv) We can save the file with another name using \_\_\_\_\_ option. 1  
 a) Save As                      b) Save                      c) Ctrl + S                      d) All of these
- v) Shortcut to open an existing file is 1  
 a) Ctrl + E                      b) Ctrl + V                      c) Ctrl + N                      d) Ctrl + O

- vi) To select a single word at a time 1  
 a) Click on a that word b) Double click on a that word  
 c) Right click on that word d) None of the above

**Q. 5 Answer ANY 5 out of the given 6 questions.**

- i) Which of the following feature help us to write chemical formula? 1  
 a) Superscript b) Subscript c) Script d) None of these
- ii) Writer is a \_\_\_\_\_ software 1  
 a) System b) Application c) Utility d) All of these
- iii) Keyboard shortcut to italicize the selected text is 1  
 a) Ctrl + U b) Shift + U c) Ctrl + I d) Shift + I
- iv) Header and Footer is available in which of the following menus? 1  
 a) File Menu b) Insert Menu c) View Menu d) Edit Menu
- v) \_\_\_\_\_ bar is located at the top of the window and shows the name of currently opened document. 1  
 a) Menu bar b) Title bar c) Status bar d) Navigation bar
- vi) A \_\_\_\_\_ is an arrangement of rows and columns. 1  
 a) table b) cell c) range d) formatting

**SECTION B: SUBJECTIVE TYPE QUESTIONS**

**Answer ANY 5 out of the given 6 questions.**

- Q. 6** What do you mean by self –confidence? 2
- Q. 7** What are margins in word processing terminology and how many different types of margins are? 2
- Q. 8** Write two uses of Internet. 2
- Q. 9** What is a clipboard? Explain. 2
- Q. 10** Describe any two methods of water conservation. 2
- Q. 11** What is a web site? 2

**Answer ANY 4 out of the given 5 questions.**

- Q. 12** What are the elements of communication process? Explain. 4
- Q. 13** Write down the full form of the following: 4  
 a) WWW b) VDU c) LAN d) CD e) ICT  
 f) URL g) CPU h) BCC
- Q. 14** What are the special characters? How can you insert them in a document? 4
- Q. 15** Define the following: 4  
 a) Word Processor b) Header c) Mail Merge d) Text Editor
- Q. 16** What is e-mail? Write two advantages and one limitation of e-mail over traditional mail. 4

