**SHRI JAGADGURU TONTADARYA VIDYAPEETA CBSC SCHOOL, GADAG**

HALF YEARLY EXAMINATION 2023-24

SUBJECT: COMPUTER

CLASS : 9 th std MARKS : 40

DATE : TIME : 2HR

**SECTION-A**

**I . Tick the correct option 4x1=4**

1. Who is the father of Artificial Intelligence?

a. John McCharthy b. Mark Zukerberg c. Alan Turning

2. IOT is abbreviated as

a. Institute of Technology b. Internet of Things c. Index Organized table

3. Autonomous weapons are also known as \_\_\_\_\_\_\_\_\_\_\_\_

a. Killer Robot b. Automatic Robots c. Micro Robot

4. What is the process called when a receiver communicate his/ her response back to the sender?

a. Encoding b. Decoding c. Feedback

**II . Fill in the blanks with an appropriate article –A,An or The 2X1=2**

1. \_\_\_\_\_\_\_\_ Earth is round.

2. Can I have a glass of water?

**III. Write an appropriate kind of sentences for the following. 2X1=2**

1. Have you packed my lunch?

2. Please do the needful.

**IV. Write the self-management skill that is represented by the following 2X1=2**

1. You are allowed to chips only on Friday.

2. You volunteered for a role play in the class.

**SECTION –B**

**V. Answer any 5 questions out of given 8 questions 5X2=10**

1. Define communication.

2. what are adjectives? Give an example.

3. What is self management?

4. List any four positive results of self management.

5. Name all components of ICT with an example.

6. Explain the IPO cycle with an example.

7. Differentiate between file and folder.

8. Expain the concept of data as a domain of AI?

**VI. Answer any four questions out of 7 given questions. 4X3=12**

1. what are the 3 p’s of public speaking? Discuss any two.

2. Discuss any two types of non-verbal communication.

3. Explain any two factors that affect self-confidence.

4. Write any 6 shortcut keys with their task to be performed.

5. Give the full form of

a. ALU b. Cu c. CPU d.MU

6. Explain any 3 world famous AI machines.

7. explain the 3 mains domains of AI.

**VII. answer any two questions out of 4 given questions 2X4=8**

**1. Discuss 7 C’s of effective ways of communication.**

2. Differentiate between

a. input and output devices

b. windows and Linux operating system

3. Explain any four examples of AI around us.

4. Explain any five SDG’s.