



**BK BIRLA CENTRE FOR EDUCATION**  
**SARALA BIRLA GROUP OF SCHOOLS**  
**SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL**  
**PERIODIC TEST - II (2024-25)**  
**ARTIFICIAL INTELLIGENCE**



**Class: III**  
**Date: 04-12-2024**  
**Name: .....**

**Duration: 1 Hour**  
**Max Marks: 25**  
**Adm. No. :**

**General Instructions:**

**Note: Write the answer in question paper itself**

**A. Tick (√) the correct option. 8 x 1 = 8 Marks**

1. Which block is used to move a sprite?  
 a. Looks                      b. Motion                      c. Control
2. Who developed Scratch?  
 a. Bill Kendrick              b. Mitch Resnik              c. Mark Zuckerberg
3. Motion Block has .....blocks in it.  
 a. 12                              b. 15                              c. 18
4. ....block is used to change the appearance of the sprite.  
 a. Sensing                      b. Operators                      c. Looks
5. ....is a block based programming language.  
 a. Logo                              b. Scratch                      c. Word
6. ....is a graphic character on which a script is created.  
 a. Sprite                              b. Sensing                      c. Control
7. www stands for World Wide .....  
 a. Web                              b. Wet                              c. Waste
8. ....is the easiest and quickest methods to send messages.  
 a. E-mail                              b. Instant Messaging              c. Both a & b

**B. Write 'T' for True and 'F' for False. 4 x 1 = 4 Marks**

9. Information regarding any topic can be found on Internet.
10. A computer system with 4 GB RAM and 500 GB hard disk space is required for an internet connection.

11. Internet is a big source of entertainment.

12. Skype and WhatsApp are the example of online booking.

**C. Short answer type questions.**

**4 x 2 = 8 Marks**

**13. Give any three uses of internet in brief.**

**Ans-**

**14. How internet helps you to communicate through your friends?**

**Ans-**

**15. What is Motion Block? Explain.**

**Ans-**

**16. Write steps to save a project in Scratch.**

**Ans-**

**D. Long Answer type questions.**

**2 x 2.5 = 5 Marks**

**17. What is Scratch? How can you start Scratch Program?  
Ans-**

**18. Match the following.**

Searching information

Playing Songs

Video Calls to friends

Reading newspaper

\*\*\*\*\* ALL THE BEST \*\*\*\*\*