



**B.K. BIRLA CENTRE FOR EDUCATION**

SARALA BIRLA GROUP OF SCHOOLS  
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL



**ANNUAL EXAMINATION (2025-26)**  
**SUBJECT: INFORMATION TECHNOLOGY**

### **MARKING SCHEME**

**Class : IV A /SET-02**  
**Date : 23-03-2026**  
**Admission No.:**

**Duration: 2 Hrs.**  
**Max. Marks : 40**  
**Roll No.:**

#### **Q.1 Fill in the blanks**

**(7 × 1 = 7)**

- (a) **Rotation** feature changes the position of the object.
- (b) Paste option is present in **Home** tab.
- (c) URL stands for Uniform **Resource** Locator.
- (d) Robots are used in healthcare to assist **Physician**.
- (e) To create a duplicate sprite, right click on sprite and select **Duplicate** option.
- (f) Picture puzzle helps in improving **Concentration**.
- (g) **Visual Processing** is the ability of our brain to make sense of what we see around us.

#### **Q.2 True / False**

**(5 × 1 = 5)**

- (a) Copy is similar to cut feature. → **F**
- (b) The shortcut to copy our object is Ctrl + C. → **T**
- (c) WWW stands for World Wide Wet. → **F**
- (d) Picture Puzzle helps in improving problem-solving skills. → **T**
- (e) Find the difference is a brain game. → **T**

#### **Q.3 Tick the correct option**

**(5 × 1 = 5)**

- (i) Backdrop is the (a) **background** of the stage.

(ii) To add a backdrop, click on **(a) Choose a backdrop** option.

(iii) Internet is also called a network of **(c) Networks**.

(iv) Artificial Intelligence is a process of putting intelligence in robots through **(b) Programming**.

(v) **(a) Nao** is an educational humanoid robot.

#### **Q.4 Application-Based Questions (3 × 1 = 3)**

(i) Nitin can click on the **Paint (Paint new sprite)** option to open the Paint Editor window.

(ii) Shiv Nadar is the head/founder of **HCL (Hindustan Computers Limited)**.

(iii) Robots used for entertainment are:

- **Sony Aibo**
- **Cozmo Robot**
- **Nao Robot**

#### **Q.5 Short Answer Questions (Answer any 10)**

**(10 × 2 = 20)**

(i) Steps to delete a slide:

- Select the slide
- Right-click on it
- Click on **Delete Slide**

(ii) To make changes in all slides:

- Click on **View tab**
- Select **Slide Master**
- Make the required changes

(iii) Few search engines are:

Google, Bing, Yahoo.

(iv) A web browser is a software used to open and view websites.

Example: Chrome, Edge, Firefox.

(v) Scratch was founded by **Mitchel Resnick**.

(vi) Looks block is used to change the appearance of a sprite.

(vii) A Map is a drawing of a place that shows directions and locations.

(viii) Two picture puzzle games are:

- Find the Difference
- Odd One Out

(ix) Four directions are:

North, South, East, West.

(x) A Robot is a machine that can perform tasks automatically.

(xi) Artificial Intelligence helps robots to think, learn and make decisions like humans.

(xii) Robots can:

- Work faster
- Lift heavy objects
- Work without getting tired
- Work in dangerous places

**\*\* All the Best !!! \*\***