



B.K. BIRLA CENTRE FOR EDUCATION

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

ANNUAL EXAMINATION (2025-26) INFORMATION TECHNOLOGY

Class: V / SET-02

Date: 18-03-2026

Admission No.

Time : 2 hrs.

Max Marks: 50

Roll No. :.....

Q.(1) Fill in the blanks with the help of words given in the box. (Answer any 10)

(10 x 1 = 10)

Graphics Shape-Format Faster Graphics Chatting
Internal-Modem Value Sensing Decoding Data Sony

- (i) You can make your presentation more creative and eye catching by adding _____ into it.
- (ii) When you draw a shape, a _____ tab appears in the ribbon.
- (iii) A _____ CPU is required for quicker processing of large amount of data.
- (iv) A _____ is a digital representation of non-text information, such as a drawing, chart or photographs.
- (v) _____ allows to communicate with others in real time.
- (vi) _____ is already installed in your computer.
- (vii) A variable is a placeholder which holds a _____.
- (viii) _____ block is used to find the different factors of the project.
- (ix) _____ is the process of converting the coded message block to its original form.
- (x) _____ are raw facts and figures which may not have any meaning.
- (xi) AIBO is a series of robotic dogs designed by _____.

Q.(2) Write "T" for True and "F" for False statements. (Answer any 6)

(6 x 1 = 6)

- (i) You can take the snapshot of the current screen and add it in your slide.
- (ii) The biggest use of animation is for entertainment.

- (iii) A sound block contains 9 purple coded color blocks.
- (iv) You cannot delete the default sprite and add a new sprite.
- (v) Traffic and Road signs is an example of pictogram.
- (vi) Encoding is also known as Deciphering.
- (vii) Alan Turing, a computer scientist first coined the term “Artificial Intelligence”.

Q.(3) Tick the correct option. (8 x 1 = 8)

- (i) Textbox is displayed as a _____ rectangle where you can type text.
(a) dashed (b) dotted (c) solid
- (ii) To insert a screenshot, click on _____ option.
(a) Screen Clipping (b) Online Pictures (c) Photo Album
- (iii) _____ is a visual representation of something.
(a) Image (b) Text (c) Audio
- (iv) Which of the following is a type of Modem ?
(a) Internal Modem (b) External Modem (c) Both a and b.
- (v) Which of the following is inserted at the bottom of each mail you send ?
(a) Cc (b) Signature (c) Subject
- (vi) What can be used for sending or receiving the data on Internet ?
(a) E-mail (b) Chatting (c) Modem
- (vii) The value of a variable can be _____.
(a) Number (b) Text (c) Both a and b
- (viii) _____ is an Artificial Intelligence agent which is specialised to play Go, a Chinese board game.
(a) Dark Forest (b) Deep Blue (c) Alpha Go
- (ix) _____ is an educational humanoid robot.
(a) Nao (b) Root (c) Both a and b.
- (x) In _____ Alan Turing proposes a test for machine intelligence, known as Turing Test.
(a) 1950 (b) 1955 (c) 1964

Q.(4) Short answer type questions : (Answer any 7)

(7 x 2 = 14)

- (i) What is the method to insert a picture from internet ?
- (ii) Name the basic elements of multimedia.
- (iii) How multimedia is useful in advertising ?
- (iv) What do you mean by Search Engine ? Explain.
- (v) What is Internet and write its two uses ?
- (vi) How can you add sound in a script ? Mention the steps.
- (vii) What do you mean by Variable ? What is the use of Variable block ?
- (viii) What is the difference between Data and Information ?
- (ix) What is Artificial Intelligence ?
- (x) Who was Alan Turing ?

Q.(5) Long answer type questions : (Answer any 4)

(4 x 3 = 12)

- (i) What is a Screenshot ? How can you insert a screenshot in a slide ?
- (ii) What are the hardware requirements of a computer system to support multimedia ?
- (iii) How can you create an E-mail account ? Write the steps.
- (iv) What is the use of Sensing block ? How many blocks are there in Sensing block ?
- (v) What is Encoding and Decoding ?
- (vi) Explain the use of Artificial Intelligence at home.
- (vii) What is the use of Artificial Education in Education ?

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