



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-01
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)

Professional	Shape	Graphics	ISP	Cat	Variable	Internet
Sorting	information	Alan Turing	Deep Blue			

- (i) PowerPoint is a presentation software which is used to create _____ presentations.
- (ii) A _____ is a graphical representation of an object or its external presentations.
- (iii) _____ creates an important link between text and images.
- (iv) Using telephone line computer is connected to _____.
- (v) _____ is the network of interconnected computer across the world.
- (vi) _____ block is used to create a variable and list.
- (vii) _____ is the default sprite in a scratch program.
- (viii) _____ refers to arrange the data in a specific order.
- (ix) When data is processed, it produces the _____.
- (x) Turing test was found by _____.
- (xi) _____ is a chess playing computer which is developed by IBM.

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


(6 x 1 = 6)

- (i) A picture is used to convey your ideas in a poor way.
- (ii) You can insert a picture from internet only.
- (iii) CD-ROM drive is required for voice communication.
- (iv) Internet stands for International Network.

- (v) CC is used to send E-mail to more than one person.
- (vi) You can also record your own sound but cannot add in a script.
- (vii) A pictogram consist of rows and columns.
- (viii) In Artificial Intelligence, Artificial means natural

Q.(3) Tick the correct option.

(8 x 1 = 8)

- (i) A picture can be added in a presentation in _____ ways.
 (a) Five (b) Three (c) Four
- (ii) There are _____ basic elements of multimedia.
 (a) Three (b) Four (c) Five
- (iii) The most common video format is _____.
 (a) MP# (b) Real Audio (c) Flash
- (iv) Which of the following is global network ?
 (a) Internet (b) E-mail (c) Google
- (v) The colour code of the Sound block is _____.
 (a) Blue (b) Pink (c) Purple
- (vi)  is a part of _____ block.
 (a) Sound (b) Operator (c) Sensing
- (vii) _____ is a smart speaker developed by Apple Inc. to enjoy the music at home.
 (a) Roomba (b) Home Pod (c) Robovac
- (viii) We have entered to the fourth industrial revolution of _____.
 (a) Electricity (b) Information Technology (c) AI
- (ix) _____ is an educational humanoid robot.
 (a) Nao (b) Root (c) Both a and b.

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

(7 x 2 = 14)

- (i) What is a textbox ? Write down the steps to add text in slide ?
- (ii) What is Multimedia ? Name the basic elements of it.
- (iii) What is the use of multimedia in the field of education ?

- (iv) What is Internet ? Write its uses.
- (v) How will you attach a file to your mail ? Mention the steps.
- (vi) How can you add a new sprite in Scratch ? Mention the steps.
- (vii) What is the purpose of “**When Green Flag Clicked**” block ?
- (viii) What is Encoding and Decoding ?
- (ix) What is Artificial Intelligence ? Who founded Turing Test ?
- (x) What was the purpose of Turing Test ?
- (xi) **Decode the following coded message:**
(a) 3 12 1 19 19 20 5 19 20 (b) 19 21 18 16 18 9 19 5

Q.(5) Long answer type questions : (Answer any 4) (4 x 3 = 12)

- (i) What is the purpose of adding a picture in a presentation ? How can you add a picture from a computer system in a slide ?
- (ii) Write a note on any three basic elements of multimedia ?
- (iii) Define any three services provided by the internet.
- (iv) What is the use of Sensing block ? How many blocks are there in Sensing block ?
- (v) Name the various ways to represent the information.
- (vi) Name three educational robots.
- (vii) Explain the use of Artificial Intelligence (AI) at home. (Any three uses)

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