



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: V
Date:
Name:

MARKING SCHEME

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

General Instructions:

1. Please read the instructions carefully.
2. This Question Paper consists of 18 questions in two sections: Section A, B & Section C.
3. Section A has Objective type questions whereas Section B contains short questions Section C contains long questions.
4. All questions of a particular section must be attempted in the correct order.
5. **SECTION A - OBJECTIVE TYPE QUESTIONS (12 MARKS):**
 - i. This section has 12 questions.
 - ii. Marks allotted are mentioned against each question/part.
 - iii. There is no negative marking.
 - iv. Do as per the instructions given.
6. **SECTION B – SHORT QUESTIONS (8 MARKS):**
 - i. This section has 4 questions.
 - ii. Do as per the instructions given.
 - iii. Marks allotted are mentioned against each question/part.
7. **SECTION C – LONG QUESTIONS (5 MARKS):**
 - i. This section has 2 questions.
 - ii. Do as per the instructions given.
 - iii. Marks allotted are mentioned against each question/part.

SECTION A: OBJECTIVE TYPE QUESTIONS

I. Tick(√) the correct option.

8 x 1 = 8 Marks

1. How many basic elements of multimedia are there?
a. Four **b. Five** c. Six
2. The most common video format is.
a. MP3 b. RealAudio **c. Flash**
3. Which of the following is a visual representation of something?
a. **Image** b. Text c. Audio
4. The software requirements of multimedia may include.....
a. Windows Media Player b. VLC player **c. Both a & b**
5. PowerPoint is asoftware.
a. Word processing **b. Presentation** c. Drawing
6. Textbox is displayed as arectangle where you can type text.

- a. Dashed **b. Dotted** c. Solid
7. To insert a screenshot, click onoption.
 a. **Screen Clipping** b. Online picture c. Photo album
8. To insert a picture from computer from computer system, go to insert tab.....group picture option.
 a. Image **b. illustration** c. Text

II. Write 'T' for true and 'F' for false statements. 4 x 1 = 4 Marks

9. You can take the snapshot of the current screen and add it in your slide.-T
- 10.You can add your picture from Internet only.-F
- 11.Multimedia is the medium of communication.-T
- 12.CD-ROM drive is used for voice communication.-F

SECTION B: SHORT QUESTIONS

III. Short answer type question. 4 x 2 = 8 Marks

13.Name the basic elements of multimedia.

Ans- Text, audio,Image, Video , Animation

14.What is the use of multimedia in the field of education?

Ans- Enhances Understanding of Complex Concepts:

Promotes Active Learning

Increases Student Motivation and Interest:

Enhances Understanding of Complex Concepts

15.What is the purpose of adding picture in a presentation? How can you add a picture from a computer system in a slide?

Ans- Visual Appeal: Pictures make a presentation visually engaging, helping to capture the audience's attention and maintain interest throughout the presentation.

Clarifies Information: Images can simplify complex ideas, provide visual context, and help illustrate points more effectively than text alone.

Enhances Understanding: Visual elements often help reinforce the message, making it easier for the audience to remember key points.

16. What is Textbox? Write down the steps to add text in a slide.

Ans- A **Textbox** is an element in a presentation or document that allows you to enter and display text. It is a container that can hold text and can be positioned anywhere on a slide. Textboxes are used to add titles, captions, labels, or any other textual content to a slide, providing flexibility for text placement and formatting.

Steps to Add Text in a Slide (in Microsoft PowerPoint):

- i. **Open your PowerPoint presentation** and navigate to the slide where you want to add text.
- ii. **Go to the "Insert" tab** on the top menu.
- iii. **Click on the "Text Box" option** in the "Text" group. A cursor will appear on the slide.
- iv. **Click and drag** on the slide to create the size of the text box. Alternatively, you can click once on the slide to insert a small default-sized text box.
- v. **Type your text** inside the text box. You can add anything from a title, bullet points, or body text.

SECTION C: LONG QUESTIONS

IV. Long answer type question. 2 x 2.5 = 5 Marks

17. What is multimedia? What are the hardware requirements of a computer system to support multimedia?

Ans- **Multimedia** refers to the integration of multiple forms of media—such as text, images, audio, video, and animations—into a single presentation or application.

Supporting hardwares are- CPU, Graphics card, HDD, Sound card etc

18. Write the steps to add shapes in the slide (PowerPoint presentation).

Ans- Insert-> Shape->Select shape-> click on Insert

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