



**BK BIRLA CENTRE FOR EDUCATI**  
SARALA BIRLA GROUP OF SCHOOLS  
SENIOR SECONDARY | CO-ED DAY CUM BOYS' RESIDENTIAL



**MID - TERM EXAMINATION 2023-24**

**SUBJECT: COMPUTER SCIENCE**

Class : VIII

Date : 21-10-2023

Admission No \_\_\_\_\_

Duration : 2 Hours

Max. Marks: 50

Roll No. \_\_\_\_\_

**General Instructions:**

1. Please read the instructions carefully.
2. This Question Paper consists of 20 questions in two sections: Section A & Section B.
3. Section A has Objective type questions (MCQ, Fill in the blanks, Full form & Match the following) whereas Section B contains Subjective type questions.
4. All questions of a particular section must be attempted in the correct order.
5. **SECTION A - OBJECTIVE TYPE QUESTIONS (20 MARKS):**
  - i. This section has 04 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 – SUBJECTIVE TYPE QUESTIONS (30 MARKS):**
  - i. This section has 16 questions.
  - ii. A candidate has to do 12 questions.
  - iii. Do as per the instructions given.

**SECTION A: OBJECTIVE TYPE QUESTIONS**

**1. Multiple Choice Question-**

**1 x 6 = 6 Marks**

- i. Which of the following is the most expensive network topology?  
(a) Star topology                      (b) Mesh topology                      (c) Bus topology
- ii. Peripheral devices connected to the network are called.  
(a) Servers                                  (b) workstations                      (c) resources
- iii. Inter-connection of various devices are called.  
(a) Chatting                                  (b) networking                      (c) Internet
- iv. Which buttons are used to navigate through the entire movie project?  
(a) Playback Control                      (b) Playback                              (c) Play forward
- v. Which command is used to add text over the selected photo or video clip?  
(a) Title    (b) Credits                                  (c) Caption
- vi. To add audio files in a movie, click .....command from the Add group.  
(a) Snapshot                                  (b) Add music                              (c) record narration

**2. Fill in the blanks.**

**1 x 6 = 6 Marks**

- i. A .....tag is used to create definition list.
- ii. To insert table, use .....tag.

- iii. ....tag is a bulleted list.
- iv. A .....is a collection of Local Area Network within a city.
- v. A .....topology has minimal line cost.
- vi. A network can be of any.....

**3. Write the full forms of the following.**

**1 x 3 = 3 Marks**

- i. HTTP
- ii. TCP
- iii. WAN

**4. Match the following.**

**1 x 5 = 5 Marks**

i. ALT	(a) Displays the video controls
ii. HREF	(b) Specifies the text to be shown if the image is not accessible.
iii. mailto	(c) is used to create frames
iv. <iframe>	(d) Used to create an e-mail link.
v. Controls	(e) Specifies the path to the location of another website or webpage.

## **SECTION B: SUBJECTIVE TYPE QUESTIONS**

**5. Short Answer Questions( Answer any 6 out of 8)**

**6 x 2 = 12 Marks**

- i. How do you specify the path of an image in a website?
- ii. How do you show the controls of the audio embedded on a webpage?
- iii. State the importance of a definition list.
- iv. Differentiate between <UL> and <OL> tags.
- v. State the use of Monitor in Windows Movie Maker.
- vi. Write the steps to add a title in the movie.
- vii. What is topology?
- viii. Describe network in your own words.

**6. Long Answer Questions( Answer any 6 out of 8)**

**6 x 3 = 18 Marks**

- i. What are frames? Mention its attributes.
- ii. Explain the types of hyperlink with sample code fragments.
- iii. How do you create a Table in HTML?
- iv. Explain the different attributes of <TABLE> tag.
- v. Write the steps to add photos and video clips in Windows Movie Maker.
- vi. Write the steps to add visual effects to a movie.
- vii. Differentiate between LAN and WAN.
- viii. What do you mean by wireless communication? Explain any one popular wireless technology.

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