



B.K. BIRLA CENTRE FOR EDUCATION

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



POST MID TERM EXAM : 2025-26

ARTIFICIAL INTELLIGENCE

Class: VII

Date: 12-01-2026

Admission No.

Time : 1 hr.

Max Marks: 25

Roll No. :.....

I. Multiple Choice Questions :

$$(11 \times 1 = 11)$$

(1) Which tag is used to create an image in HTML ?
(a) (b) <src> (c) <picture> (d) <video>

(2) How to create an ordered list in HTML ?
(a) Use the and tags (b) Use the and tags
(c) Use the tag only (d) Use all of the above

(3) Which attribute is used to specify the alternate text for an image in HTML ?
(a) <alt> (b) <title> (c) <desc> (d) <summary>

(4) Which HTML tag is used to create a list item ?
(a) (b) (c) <dl> (d)

(5) Which HTML attribute is used to specify the source URL of an image ?
(a) (b) <src> (c) <alt> (d) None of these

(6) Which of the following is not a valid image format for the tag ?
(a) JPEG (.jpg, .jpeg) (b) PNG (.png)
(c) GIF (.gif) (d) TXT (.txt)

(7) is the practice of receiving unwanted commercial messages by email, SMS, MMS or any other similar electronic messaging platform.
(a) Spamming (b) Pharming (c) Vishing (d) Cryptojacking

(8) How do computer viruses spread ?
(a) Through email attachments (b) Through infected websites
(c) Through infected USB drives and other removable media
(d) All of the above

(9) What are the symptoms of a computer virus infection ?
(a) Slow performance, frequent crashes and error messages
(b) Pop-ups, unwanted advertisements and changes to the computer's settings
(c) Loss of personal information, financial fraud and identity theft
(d) All of the above

(10) Which worm hit in 2007, which made the compromised machines send over 1.2 billion emails spreading the infection ?
(a) Wazzo (b) Zango (c) Storm (d) W97M

(11) When scammers are able to use a registered mobile number to illegally obtain a new SIM card through the mobile service provider, it is known as
(a) Credit card fraud (b) Spamming (c) SIM Swap Scam (d) None of these

II. Short Answer Type Questions :**(4 X 2 = 8)**

- (1) Name and explain the various attributes of tag.
- (2) What is the tag used for ? Explain.
- (3) How is a hacker different from a cracker ?
- (4) While working on the computer you notice that the System is working very slowly, files are corrupted default home page on the web browser has changed, lot of memory is consumed, and unnecessary pop-ups are coming. What can be the probable reason?

IV. Long Answer Type Questions :**(2 X 3 = 6)**

- (1) What is the difference between an ordered list and unordered list ? Explain with example.
- (2) You have very important data on your computer. How will you ensure that this data remains safe? Explain any three points.

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