B.K. BIRLA CENTRE FOR EDUCATION

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

PERIODIC TEST-II : 2025-26
ARTIFICIAL INTELLIGENCE

Class: VII   **Time : 1 hr.**
Date: 11-11-2025   **Max Marks: 25**
Admission No. ……………………   **Roll No. :………..**

I. Multiple Choice Questions :   **(11 X 1 = 11)**

(1) What is GIMP ?
    (a) A free and open source raster graphics editor
    (b) A proprietary vector graphics editor
    (c) A commercial photo editing software
    (d) A cloud based image editing software

(2) The ………………………., lets you select a drawing free hand with the pointer, while holding down the left mouse button.
    (a) Ellipse select tool   (b) Rectangle tool
    (c) Fuzzy select tool   (d) Free selection tool

(3) The ……………….. helps you to select areas of the current layer or image based on colour similarity.
    (a) Ellipse select tool   (b) Rectangle tool
    (c) Fuzzy select tool   (d) Free selection tool

(4) The word "robot" makes its first appearance in Karel Capek's play :
    (a) RRR   (b) ABC   (c) Robota   (d) RUR

(5) The most important part of the image window (in GIMP) is the image display or :
    (a) Screen   (b) Document area   (c) Canvas   (d) Sprite area

(6) UGVs stand for :
    (a) Unmanned ground vehicle   (b) Unmanned grouped vehicles
    (c) Underground vehicle   (d) None of these

(7) How many sizes of headers are available in HTML by default ?
    (a) 6   (b) 7   (c) 8   (d) 9

(8) HTML files are saved by default with the extension ?
    (a) .html   (b) .htm   (c) Both are correct   (d) None of these

(9) We enclose HTML tags within ?
    (a) Angle brackets (< >)   (b) Square brackets ([ ])
    (c) Curly braces ({ })   (d) None of the above

(10) What is the effect of the <b> tag ?
    (a) Makes the text bold   (b) Makes the text italic
    (c) Makes the text underlined   (d) None of these

(11) What is meant by an empty tag in HTML ?
    (a) A tag that doesn't have any content   (b) A tag that is missing a closing tag
    (c) A tag that is not valid   (d) None of these

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

(1) Describe the following elements of the GIMP interface.

   (a) Status bar   (b) Canvas

(2) Write down the expansions of the following :

   (a) .gif   (b) .jpeg   (c) .psd   (d) .bmp

(3) Write difference between :

   (a)
 and <hr> tags   (b) Container tag and Empty tag

(4) Write down the basic structure of an HTML document.

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

(1) Explain any three image editing tools.

(2) Write a short note on HTML.

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