## **BUDHA DAL PUBLIC SCHOOL PATIALA**

## **TERM-1 EXAMINATION (SESSION 2024-25)**

**CLASS:-VII SUBJECT:- COMPUTER** 

**Set-A** 

| Time:  | 1 Hours                       |  |   | Maxin                            | num Marks: 25 |  |
|--------|-------------------------------|--|---|----------------------------------|---------------|--|
| *<br>* | All questi<br>Questi<br>Marks | estions: estions are compulse ions paper comprise s are indicates again ag should be neat an | in four Parts.<br>st each part.         |                                  |               |  |
| 1.     | Multip                        | le Choice Questions:   | <del>-</del>                            |                                  | 5x1=5         |  |
|        | (i)                           | The digits used in o   | ctal number system are from             | <u>_</u> .                       |               |  |
|        |                               | a. 0 to 9  | b. 0 and 1                              | c. 0 to 7                        |               |  |
|        | (ii)                          | tool can   | be used to cut out the desired part of  | of an image.                     |               |  |
|        |                               | a. crop  | b. fuzzy                                | c. pencil                        |               |  |
|        | (iii)                         | is the o   | pposite of transparency.                |                                  |               |  |
|        |                               | a. blend   | b. color                                | c. opacity                       |               |  |
|        | (iv)                          | are i  | rritating while web browsing and car    | n also install viruses on our co | mputer.       |  |
|        |                               | a. antivirus   | b. pop-up ads                           | c. vulnerabilities               |               |  |
|        | (v)                           | The smallest unit in   | computer processing is called a         |                                  |               |  |
|        |                               | a. byte  | b. bit                                  | c. nibble                        |               |  |
| 2.     | State T                       | State True or False:- 5x1=5  |   |                                  |               |  |
|        | (i)                           | We should click on   | 'yes' when our web browser ask to re    | emember the password. (          | )             |  |
|        | (ii)                          | Photoshop Image e  | ditor has one blending mode.            | (                                | )             |  |
|        | (iii)                         | Dodge tool is used t   | to lighten a specific area of an image. | . (                              | )             |  |
|        | (iv)                          | A group of 8 bits is   | called kilobyte.                        | (                                | )             |  |
|        | (v)                           | Hexadecimal numb   | er system has base 16.                  | (                                | )             |  |
| 3.     | Fill in t                     | he blanks:-  |   |                                  | 5x1=5         |  |
|        | (i)                           | Ther   | number system represents numeric v      | alues using two symbols i.e 0    | and 1.        |  |
|        | (ii)                          | tool is used to create curved to jagged selection.   |   |                                  |               |  |
|        | (iii)                         | By decreasing the  | of a layer, its transpa                 | rency increases.                 |               |  |
|        | (iv)                          | are  | e programs which are created deliber    | rately to damage data.           |               |  |

The octal number system has .....as its base.

(v)

| (i)   | Differentiate between Decimal Number System and Binary Number System. |              |
|-------|---|--------------|
|       |   |              |
|       |   |              |
|       |   |              |
|       | What is the use of Magnetic Lasso tool?                               |              |
| . ,   |   |              |
|       |   |              |
|       |   |              |
|       |   | <del> </del> |
|       |   |              |
| (iii) | What do you mean by transforming a layer?                             |              |
|       |   |              |
|       |   |              |
|       |   |              |
|       |   |              |
| (iv)  | Define Cyberbullying  |              |
| (14)  |   |              |
|       |   |              |
|       |   |              |
|       |   |              |
| (v)   | What do you mean by number system? Mention its types.                 |              |
|       |   |              |
|       |   |              |
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|       |   |              |
|       |   |              |