# MODEL QUESTION PAPER SUBJECT: COMPUTER SOFTWARE APPLICATIONS (THEORY)

STD: XII Max Marks: 50 Course: Computer Technique Time:2 hrs

# **General Instructions:-**

- 1. All questions are compulsory.
- 2. Figures to right indicate full marks
- 3. Write the no. of the question and sub-question clearly
- 4. Draw diagrams where ever necessary
- 5. Answer to every question shall start on a fresh page.

Q1A.) Fill in the blanks by choosing the appropriate words from the choices: (5)

1. \_\_\_\_\_allows to draw curved line segments.

a) Bezier tool b)line tool c ) tool d)star tool

- 2. The scripting language used to control action in an flash movie is \_\_\_\_\_\_.
  a) Spiral Tool b) artistic media c) html d) Action Script
- 3. Tool which creates similarly coloured areas of an image is

b) Property b) Menu c) Title d) Magic Wand Tool

- 4. \_\_\_\_\_\_ is a point of an arrow which is used as a directional mark on a sign or drawing.
  a) Arrowhead b) Worksheet c) Workbook d) Blog
- 5. The palette that lets you jump to any recent state of the image created during the current working session \_\_\_\_\_\_.
  - a) Mirroring b) Ordering c) Transforming d) History Palette.

### B. State whether the following are True or False (4)

- 1. CorelDraw is vector drawing program.
- 2. Drawing Page is the rectangular, printable area inside the drawing window.
- 3. Photoshop doesn't support scroll bars.
- 4. Flash helps to create animation objects.

C. Draw the symbols for the following:

- 1. Lasso tool with reference to photoshop
- 2. Paint bucket tool with reference to photoshop
- 3. Basic shapes with reference to corel draw
- 4. Shape tool with reference to corel draw

### D. Answer the following in a word or phrase:

- 1. Name the shortcut key used to duplicate selected object.
- 2. Name one tool on toolbox.
- 3. Name the tool used to draw a grid of lines similar to that on graph Paper.
- 4. Name the shortcut key used to groups selected objects.
- 5. Name one text in CorelDraw.

#### E. Answer the following question in one sentence each:

- 1. State one use of Art History Tool.
- 2. What is Artistic text?
- 3. State one use of Magic Wand tool.
- 4. Explain the artistic media tool.
- 5. How do you mold artistic text to a shape?
- 6. What is the use of shape tool?
- 7. Explain the History Brush.
- 8. What is a stage in reference to flash?
- 9. What are two main drawing tools in CorelDraw?
- 10. Differentiate between knife and eraser tools.

(4)

(5)

(10)

- Q 2.) Answer the following questions in two sentences each. (Any 10) (10)
  - 1. Difference between star and polygon as star.
  - 2. How to convert Artistic Text to curves? What is the drawback in converting text to curves?
  - 3. What are differences between Artistic Text and Paragraph Text?
  - 4. Explain Clone and duplicate commands?
  - 5. Explain any 2 file formats supported by photoshop.
  - 6. What is DTP? What are its advantages? (2 points)
  - 7. What is smart object in photoshop?
  - 8. What are symbols and instances?
  - 9. Explain any two (2) text effects which can be applied to paragraph text.
  - 10. What is resizing images and what are the parameters to change the size of the picture?
  - 11. Describe any one type of animation that can be performed in flash.
  - 12. What do you mean by motion tweening?
  - 13. How to organize layers in photoshop?
  - 14. How you can re-size the image in Photoshop