

1056

P.G. Diploma in Computer Graphics and Animation
Second Semester
CGA-07: Computer Graphics: Advanced CorelDraw

Time allowed: 3 Hours

Max. Marks: 80

NOTE: Attempt five questions in all, including Question No. IX (Unit-V) which is compulsory and selecting one question each from Unit I - IV.

x-x-x

UNIT – I

- I. a) Write the steps
- i) To edit a layer
 - ii) To lock a layer
 - iii) To create a master layer
- b) What are the eye, print and pencil icons on the Docker window meant for? (9,7)
- II. a) How do you move and copy objects between layers?
- b) What are the different outline styles available in Corel draw? How do you create the calligraphic Outline? (8,8)

UNIT – II

- III. a) What are the different types of Fill tools that can be applied to the object?
- b) How do you apply distortion to the shape of an object? (8,8)
- IV. a) How do you modify the shape of an object by using Envelopes?
- b) How will you use the Artistic Media Tool using the preset mode and *brush* mode? (8,8)

UNIT – III

- V. a) Write the steps to do the following:-
- i) Import the image
 - ii) Color the black and white image
 - iii) Crop the image
 - iv) Skew the image
- b) How do you export the images? (12,4)

(2)

- VI. a) How are bitmap images different from vector images?
b) What is a scrapbook? How will you use it to access the files on the computer? (8,8)

UNIT – III

- VII. a) How will you do the following:-
i) Set the page size
ii) Hide the page border
iii) Set the start page
iv) Set the background color
b) Describe the tiling feature during printing? What is the significance of this feature and what are the steps to tile a print job? (8,8)
- VIII. a) What is Corel Rave? How do you tween objects in Corel Rave?
b) While creating a movie, what is the significance of timeline docker? How will you create the sprites? (8,8)

UNIT – V

- IX. Attempt the following:-
a) How do you add a node to a curve?
b) What is the difference between Artistic Text and Paragraph Text?
c) How do you reorder the layers?
d) What are pressure sensitive lines?
e) How Pan tool is different from the Zoom tool?
f) What are guidelines? Give their significance.
g) What are interactive envelopes?
h) What is the difference between fountain fill and mesh fill? (8x2)