

CCA-03/DIT-03

Introduction to DTP

Certificate in Computer Application
(CCA-11)

First Semester, Examination, 2017

Time : 3 Hours

Max. Marks : 40/80 for DIT

Note : This paper is of **forty (40)** marks containing **three (03)** Sections A, B and C. Learners are required to attempt the questions contained in these Sections according to the detailed instructions given therein.

Section-A

(Long Answer Type Questions)

Note : Section 'A' contains four (04) long answer type questions of nine and half ($9\frac{1}{2}$) marks each. Learners are required to answer *two* (02) questions only.

1. What is the PageMaker toolbox ? Write about each tool present in the toolbox.
2. What are MASTER PAGES ? What are the advantages of having master pages in a publication ? How can we create master pages ? Explain with an example.
3. Describe Photoshop's toolbox. How many categories of tools are there ? Explain each of them. Also explain how do we create a new file in Photoshop ?

4. What is resolution in Photoshop ? Explain briefly. Distinguish between image resolution and monitor resolution.

Section-B

(Short Answer Type Questions)

Note : Section 'B' contains eight (08) short answer type questions of four (04) marks each. Learners are required to answer *four* (04) questions only.

1. Explain briefly the RGB image model.
2. What are the different drawing tools in pagemaker ?
3. What are rulers and how do we use them ?
4. Write a short note on the page breaks and Grid Manager of PageMaker.
5. What are pixels ? How are these represented in graphics ?
6. What is the Magic Wand tool ? Explain its use.
7. What are floating and fixed selections in Photoshop ?
8. What is feathering ? What is the difference between the Pre and Post feathering techniques ?

Section-C

(Objective Type Questions)

Note : Section 'C' contains ten (10) objective type questions of half ($\frac{1}{2}$) mark each. All the questions of this Section are compulsory.

1. To cut out a part of the graphics is known as :
 - (a) Object linking
 - (b) Cropping
 - (c) Embedding
 - (d) Inserting

2. Which tool allows us to draw lines of varying lengths and thickness ?
 - (a) Line
 - (b) Rectangular
 - (c) Oval
 - (d) none
3. To close a publication we press :
 - (a) Ctrl+ C
 - (b) Ctrl+ S
 - (c) Ctrl+ W
 - (d) none
4. Minimum RAM is recommended for Adobe PageMaker 7 :
 - (a) 128 MB
 - (b) 64 MB
 - (c) 48 MB
 - (d) 32 MB
5. Which tool displays the next higher magnification of a page ?
 - (a) Zoom out
 - (b) Zoom in
 - (c) Zoom up
 - (d) Zoom hi
6. How much information per pixel is contained by Bitmap Images ?
 - (a) 1 bit
 - (b) 2 bit
 - (c) 3 bit
 - (d) 4 bit

7. Which layer determines the direction of the text ?
 - (a) Flattening
 - (b) Merging
 - (c) Type
 - (d) Orientation
8. The point on our page that aligns with zero on both the horizontal and vertical rulers is known as :
 - (a) Zero point
 - (b) Null point
 - (c) Origin point
 - (d) None
9. Which is short key for Step Forward ?
 - (a) Ctrl + Alt + Z
 - (b) Ctrl + Z
 - (c) Shift + Ctrl + Z
 - (d) None
10. Which control allows us to make a selected layer completely or partly transparent ?
 - (a) Blending mode
 - (b) Color dodge
 - (c) Feathering
 - (d) Opacity