

## 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