

Roll No.

Total No. of Questions : 9]
(2102)

[Total No. of Printed Pages : 7

**BCA (CBCS) RUSA IIIrd Semester
Examination**

3995

**DESKTOP PUBLISHING AND DESIGNING
BCA-305**

Time : 3 Hours]

[Maximum Marks : 70

Note :- Select *one* question from each Part-B, C, D and E.

Part-A is compulsory.

Part-A

(Compulsory Question)

1. (A) Do as Directed (MCQ/True-False/Fill in the
blanks) :

(i) Printing means to paper.

(a) Transfer of ink impression

- (b) Impression
 - (c) Inserting
 - (d) Pouring
- (ii) Raster Image is also known as Graphic Image.
- (a) True
 - (b) False
- (iii) Which of the following is not a menu in PageMaker ?
- (a) Elements
 - (b) Type
 - (c) Utilities
 - (d) Format
- (iv) How many Color Modes are there in Photoshop ?
- (a) One

- (b) Three
 - (c) Five
 - (d) None of these
- (v) Objects cannot be layered in desktop publishing.

(a) True

(b) False

- (vi) Which of these softwares is using the Gradient tool ?

(a) Photoshop

(b) Painting

(c) PageMaker

(d) None of these

- (vii) What is a skyline ?

(viii) Which of the following color models are used for color printing ?

- (a) RGB
- (b) CMY
- (c) CMYK
- (d) CMY and CMYK

(ix) Which of these views is not in the PageMaker ?

- ☒ (a) Display Master Item
- (b) View Master Item
- (c) Show Master Item
- (d) Insert Master Item

(x) The layout of the page depends on :

- (a) Page size
- (b) Text
- (c) Paragraph
- (d) All of these

1>

(B) Attempt all of the following questions (25 to 50 words) :

- (i) Write short note on Offset Printing.
- (ii) Differentiate between bitmap and vector format.
- (iii) What is the purpose of Outline Tool ?
- (iv) How page orientation is different from page layout ?
- (v) What is Color picker ? Explain. $4 \times 5 = 20$

Part-B

- (a) What is DTP ? Discuss about the application of DTP.
- (b) Discuss advantages of DTP in Publication. 5,5

What are Non-impact Printers ? Explain the working of Laser Printer with its advantages and limitations. 10

Part-C

4. (a) Explain various types of Page format in DTP.
(b) What are Master Pages ? Explain role of Master Pages.
5. Write short notes on the following :
 - (a) Spell Check
 - (b) Import and Export
 - (c) Spacing
 - (d) Find and Replace

Part-D

6. Discuss various components of Adobe Photoshop.
7. What do you understand by Table Editors ? Discuss different operations used to edit a Table.

Part-E

8. (a) Explain any *three* blending modes in Photoshop.
- (b) Explain Clone Stamp Tool in Photoshop. 6,4
9. (a) Explain various Color Models.
- (b) Explain the use of filters in Photoshop. 6,4