BCA UG (CBCS) RUSA IIIrd Semester Examination

3604

DESKTOP PUBLISHING AND DESIGNING

BCA-0305

Time : 3 Hours]   [Maximum Marks : 70

Note :– The question paper contains five Parts. Part A has 15 questions, all of which are compulsory. Part B to Part E have two questions each. The candidates are required to attempt one question from each of these four Parts.

Part–A

(Compulsory Question)

1. The full form of DTP is ....

   (a) Data publishing

   (b) Data printing

   (c) Desktop printing

   (d) Desktop publishing

2. Offset printing is also known as :

(a) Offset lithography

(b) Offset Methography

(c) Offset Flexography

(d) Offset Carton

3. Which company had developed PageMaker ?

(a) Microsoft

(b) Adobe Corporation

(c) Aldus Corporation

(d) Intel

4. What is the unit to measure the quality of the picture ?

(a) DPI   (b) LPI

(c) PPI   (d) CCA

5. Is overlay a layer blending mode in Photoshop ?

(a) Yes

(b) No

6. For what work photoshop is used ?

(a) For graphics   (b) For animation

(c) For programming   (d) For typing

7. What is the meaning of CMYK ?

(a) Cream Magenta Yellow Kole

(b) Cyan Magenta Yellow Blue

(c) Cyan Magenta Yellow Brown

(d) Cyan Magenta Yellow Black

8. Which of these color models not in Photoshop ?

(a) RGB   (b) LAB

(c) CNYK   (d) HSB

9. Roster image is also known as ....

(a) Color Image   (b) Bitmap Image

(c) Curve Image   (d) Graphic Image

10. GIF does not support background transparancy :

(a) True   (b) False   1×10=10

11. Differentiate between offset lithography and electronic printing.

12. Explain any *two* uses of DTP software.

13. What do you understand by Page Orientation ?

14. What is Color Picker ? Explain.

15. What is VRML format ? Explain.   5×4=20

Part–B (Unit–I)

16. (a) What do you understand by Desktop Publishing ?

(b) What are the various types of printings ?   5,5

17. (a) Explain the working of offset printing with the help of a diagram.

(b) Discuss the importance of laser printer in DTP. 6,4

C–744   (2)

C–744   (3)   Turn Over

Part–C (Unit–II)

18. (a) Explain in detail the different types of Page Layout.

4

(b) Write short notes on the following :

(i) Master Page

(ii) Stories

(iii) Auto flow

2,2,2

19. What are the main components of PageMaker ? Explain with the help of suitable examples.

10

Part–D (Unit–III)

20. Discuss in detail the steps involved in creating a book in the PageMaker.

10

21. (a) Explain in detail the different types of graphics file formats.

(b) What is color picker palette ?

7,3

Part–E (Unit–IV)

22. Write short notes on the following :

(a) Pixels

(b) Image quality

(c) Monitor resolution

3,3,4

23. Photoshop has established various models for describing and reproducing colors. Explain in detail the various color models photoshop includes.

10

C–744

(4)