



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.Voc. DEGREE EXAMINATION – 3D ANIMATION

FIRST SEMESTER – NOVEMBER 2016

16UAN1FC01 - INTRODUCTION TO GRAPHIC DESIGN AND MULTIMEDIA

Date: 07-11-2016
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

PART- A

I. Answer ALL the Questions:

[10*2= 20]

1. Explain open and closed composition.
2. List the elements and principles of design.
3. What do we mean by Tints and Shades of a colour. Give examples
4. Differentiate between Positive and Negative Space in design.
5. How is geometric design different from free flowing design?
6. 'Space variation can be created using overlapping'. Explain
7. What is Adobe Photoshop? How it is used in Animation Industry?
8. How will you change a color mode in Photoshop?
9. What are the uses of Layers? How will you organize layers in Photoshop?
10. How will you change image types in Photoshop?

PART- B

II. Answer any FIVE questions from the followings

[5*8= 40]

11. What is symmetrical, asymmetrical and radial balance. Illustrate.
12. Explain EMPHASIS and RHYTHM with a design for each.
13. What is the key idea behind Gestalt principle. Explain any two principles with examples
14. What is the colour wheel? Create a design 8x 10 inches using circles and colour using cool colours
15. What are the differences between Rasterize and vector? Where it is used?
16. What is known as called Open source? Name few Open source alternatives of Photoshop?
17. What are the uses of Path Finder Tool? Where it is exactly used and how? Explain with an example.

PART- C

II. Answer any TWO questions from the followings

[2*20= 40]

18. What are elements of design. Explain the characteristics of "LINE" with examples. Use the Sheet provided.
19. What is texture? Simulate the texture of wood to create a motif. Use the principle of REPETITION to create an effective design. Size: 10 x 15 inches. Use the sheet provided.
20. Write at least 15 Short cut keys of Photoshop Tools and explain each tool?
