

**LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034**



**B.Voc. DEGREE EXAMINATION – 3D ANIMATION**

**FIRST SEMESTER – NOVEMBER 2018**

**16UAN1FC01 – INTRODUCTION TO GRAPHIC DESIGN AND MULTIMEDIA**

Date: 30-10-2018

Dept. No.

Max. : 100 Marks

Time: 01:00-04:00

**PART- A**

**I. Answer ALL the Questions:**

**[10\*2: 20]**

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

**PART- B**

**II. Answer any FIVE questions from the followings**

**[5\*8: 40]**

11. What is Balance? Give examples for the three types of balance.
12. What is known as called Open source? Name few Open source alternatives of Photoshop?
13. Explain EMPHASIS and RHYTHM with a design for each.
14. What is the key idea behind Gestalt principle? Explain any two principles with examples
15. What is the Name of the curve can be plotted using pen tool in Photoshop and Illustrator? How can they be plotted in the Photoshop and Illustrator?
16. What is Graphic Design? How Graphic Design acts a vital role in Digital Journalism?
17. What are the differences between Rasterize and vector? Where it is used?

**PART- C**

**II. Answer any TWO questions from the following**

**[2\*20: 40]**

18. What are elements of design? Explain the characteristics of "LINE" with examples. Use the Sheet provided.
19. Using Warm Colours create a design using circles, triangles and rectangles.
20. Create five textures in a grid pattern

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