



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

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

**FIRST SEMESTER – NOVEMBER 2018**

**18/17/16UAN1MC01– FUNDAMENTALS AND PRINCIPLES OF ANIMATION**

Date: 31-10-2018

Dept. No.

Max. : 100 Marks

Time: 09:00-12:00

**PART A**

**ANSWER ALL QUESTIONS**

**[10x2=20]**

1. Walt Disney
2. Stop-motion
3. Squash & Stretch
4. Follow Through
5. Camera angle
6. X-sheet
7. Post Production
8. Tweening
9. FPS & OL
10. Walk cycle

**PART B**

**Answer any FIVE questions from the following**

**[5x8=40]**

11. Explain traditional Animation.
12. Differentiate 2D & 3D Animation with its functions.
13. Describe the different camera angles and shots.
14. Explain the importance of timing for Animation.
15. Explain the different types of animation.
16. Differentiate the function of Classic Vs Motion Tweening in Adobe Animate.
17. What is a storyboard, why is it important in Animation?

**PART C**

**Answer any TWO questions from the following**

**[2x20=40]**

18. Describe the process involved in making a 2D animation production.
19. Describe the 12 basic principles of animation with examples
20. Draw the bouncing ball animation frames and describe the principles applied.

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