



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.Voc. DEGREE EXAMINATION – 3D ANIMATION

FIRST SEMESTER – NOVEMBER 2022

UAN 1501 – FUNDAMENTALS OF ANIMATION

Date: 24-11-2022

Dept. No.

Max. : 100 Marks

Time: 01:00 PM - 04:00 PM

PART- A

I. Answer ALL the questions

[10x2=20 Marks]

1. Animation
2. Pixar Animation Studio
3. Zoetrope
4. OL & UL
5. FPS
6. Breakdown pose
7. Establishing Shot
8. Iris Transition
9. Animatic
10. Script Writing

PART- B

II. Answer any FIVE questions from the following

[5x8=40 Marks]

11. Differentiate 2D Animation and 3D Animation.
12. What are the principles applied to Bouncing ball animation? Explain with drawing.
13. Elaborate – Key-frames, In-betweens, Clean-ups and Line Testing.
14. Explain: X Sheet, Hook-up, Flip Book, Lip-sync.
15. Discuss about Disney's animators 'Frank Thomas' and 'Ollie Johnston' and their contribution to animation.
16. Explain the important camera angles and shots.
17. Story board – Illustrate and explain.

PART- C

III. Answer any TWO questions from the following

[2x20=40 Marks]

18. List out the 12 principles of animation and explain them briefly.
19. Discuss the different types of animation.
20. Describe the 3 phases of 2D Animation Production process.

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