# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600 034



## **B.M.M.**DEGREE EXAMINATION - **ANIMATION**

FIRSTSEMESTER - APRIL 2018

#### 17/16UMM1MC01- PRINCIPLES OF ANIMATION

Date: 25-04-2018	Dept. No.	Max.: 100 Marks
Time: 01:00-04:00		

#### PART - A

Answer all the questions in about 50 words each: (10X2=20 marks)

- 1. Stop-motion
- 2. Secondary Action
- 3. X-Sheet
- 4. Follow Through
- 5. Ease in & Ease out
- 6. Character Emotion
- 7. Exaggeration
- 8. Space
- 9. Posing
- 10. Fly Cycle

### PART - B

Answer any five questions in about 200 words each: (5X8=40 marks)

- 11. write about the silent era of cinema.
- 12. Why does the arc principle not applicable to mechanical movement?
- 13. Explain briefly the timing in Animation with example.
- 14. Explain traditional animation.
- 15. Explain shifting of weight in walk cycle for biped and quadruped.
- 16. What are the differences between straight ahead action and pose to pose?
- 17. What was the difference between Disney's philosophy of Animation as compared to Warner's Tex Avery's philosophy?

PART - C			
Write essay on ANY TWO of the following in about 350 words each			
(2X20=40 marks)  18. Explain the history of the twelve principles of Animation.			
19. Explain any three mediums of Animation with examples.			
20. Explain Animation production Pipeline with flowchart.			
21. What are the steps taken to help visualize concepts by human behaviour and expressions?			
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