M. A. DEGREE END SEMESTER EXAMINATION - JULY 2021

SEMESTER 2 : DIGITAL ANIMATION

COURSE : **16P2DGAT02 : HISTORY OF COMPUTER ANIMATION**

(For Regular - 2020 Admission and Supplementary 2019/2018/2017/2016 Admissions)

Time : Two Hours   Max. Marks: 50

PART A
Answer any 5 (2 marks each)

1. In which year the CT Scanner introduced?
2. Who coined the term "Computer Graphics"?
3. What is graphic image? Who created the first Graphic Images?
4. Which company created the character Mickey Mouse? Sketch the character.
5. In which year Pixar studio began? Name the corporate mascot of pixar.
6. In which studio, was the VFX for the movie Dunkirk done? Write two lines about the studio.
7. Name two Animation Softwares used in Studios.

                                                           (2 x 5 = 10)

PART B
Answer any 5 (4 marks each)

8. Discuss the contributions of Bell Labs.
9. Who is John Whitney? Explain his contributions to the field of Computer Graphics.
10. Write a short note on Fleischer studios?
11. Write a short note about Michel Ocelot.
12. Who is Norman McLaren? Explain.
13. What is Morphing? Explain.
14. Write about the audio sychronizing technique in animation.

                                                           (4 x 5 = 20)

PART C
Answer any 2 (10 marks each)

15. Define the principles of animation with suitable images.
16. Which are the important studios of American computer animation studios?
17. Create a workflow of animation in "Game industry".

                                                           (10 x 2 = 20)