

Reg. No .....

Name .....

**M. A. DEGREE END SEMESTER EXAMINATION - MARCH 2020**  
**SEMESTER 2 : DIGITAL ANIMATION**  
**COURSE : 16P2DGAT02 : HISTORY OF COMPUTER ANIMATION**  
*(For Regular - 2019 Admission & Supplementary 2018/2017/2016 Admissions)*

Time : Two Hours

Max. Marks: 50

**Section A**

**Answer any 5 (2 marks each)**

1. Who invented computer? What is a computer?
2. Disney's 101 Dalmatians was based on which technique?
3. Which was the first feature film to use digital image processing?
4. Who created Betty Boop? In which studio?
5. Write the first name of Fleischer studios? Mention two characters created there.
6. What is 3D markerless systems?
7. Name any two inspirational animated feature films.

(2 x 5 = 10)

**Section B**

**Answer any 5 (4 marks each)**

8. What is Vector Graphics? Explain.
9. What is Oscilloscope? Explain.
10. Write the contributions of Walt Disney company? Explain with movie examples.
11. Write a short note on Norman McLaren?
12. What is Pixilation? Explain with examples.
13. What is wire removal? Explain.
14. Explain Matte Painting and its advantages.

(4 x 5 = 20)

**Section C**

**Answer any 2 (10 marks each)**

15. Discuss the contributions of NFBC in the field of computer graphics.
16. Write the contributions of Walt Disney studios with suitable examples.
17. How do you explain the importance of animation as an entertainment medium.

(10 x 2 = 20)