

Total No. of printed pages = 2

AMT-504/VFX/5th Sem/2016/N

VISUAL EFFECTS

Full Marks – 70

Pass Marks – 28

Time – Three Hours

The figures in the margin indicate full marks for the questions.

Answer any *seven* questions :

1. (a) What is Matte Painting ? 5
(b) What is difference between visual effects and special effects ? 5
2. What do you mean by Instencer ? State its importance with suitable example. 10
3. What is Particle object ? Describe the properties of Particle Shape Node. 10
4. What is field in dynamics ? State the importance field with suitable example. 10

[Turn over

5. (a) What is Goal ? 4
(b) Describe the procedure to create Goal. 6
6. What is a Rigid Body ? What is the difference between active and passive Rigid Body ? 10
7. Define constraint. Name the types of constraints and describe them in short. 10
8. Write short notes on any *two* : $5 \times 2 = 10$
- (a) 2D Container
(b) Shatter
(c) Hair and Fur.