

Total No. of printed pages = 3

AMT-606/VE/6th Sem/2017/M

VISUAL EFFECTS

(Specialization - I)

Full Marks - 70

Pass Marks - 28

Time - Three hours

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

Illustrate your answers with suitable sketches and examples wherever necessary.

1. (a) Full form of DOF is ———. 1
- (b) Industrial Light and Magic is an American motion picture visual effect company. 1
 - (i) True
 - (ii) False
- (c) A practical effect is a special effect produced physically. 1
 - (i) True
 - (ii) False

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(d) Match moving is a cinematic technique that allows the insertion of computer graphics into live-action footage. 1

(i) True

(ii) False

(e) The two type of Tracking are _____ and _____ 1

2. Answer any *five* questions from the following :
5×5=25

(a) What is Special Effect ?

(b) What is the purpose of Key Frames in After Effects ?

(c) What is the function of CTI and how does it function ?

(d) Discuss about BG.

(e) Explain the function of scale.

(f) What do you understand by Motion Sketch ?

(g) What is a mask is Adobe After Effects and what is the short key used to select the image ?

3. Answer any *three* questions from the following :
3×10=30

- (a) How do you add mask to moving objects ? Explain.
- (b) What is Set Extension ? Give the importance of Set Extension.
- (c) Write a detailed note on 2d Tracking with suitable diagrams.
- (d) What is Rig Removal ? Describe the importance of Rig Removal.
- (e) What are the design criteria for visual effects shots ? Describe.

4. Write short notes on any *two* : 2×5=10

- (a) CGI
- (b) Rear Projection Effects
- (c) Special Effect
- (d) Matte Painting.