

Bachelor of Science (Information Technology) (I.T.) Semester—VI Examination

ANIMATION TECHNIQUES

Paper—5

Time : Three Hours]

[Maximum Marks : 50

N.B. :— (1) All questions are compulsory and carry equal marks.

(2) Draw neat and labelled diagram wherever necessary.

EITHER

1. (a) What are the types of animations ? Explain in detail. 5
- (b) Write a note on 3D animation. 5

OR

- (c) Discuss the applications of animation. 5
- (d) Explain animation on web sites. 5

EITHER

2. (a) Discuss animation with flash and its workspace. 5
- (b) Explain process of adding and removing frames in flash animation techniques. 5

OR

- (c) Explain motion tween manipulations in flash animation process. 5
- (d) Write a short note on Action Script. 5

EITHER

3. (a) What are different types of 3D animations ? Discuss any two in detail. 5
- (b) Write a note on skeleton animation. 5

OR

- (c) Explain the process of 3D camera tracking and its effect. 5
- (d) Explain principle for lighting in the 3D object. 5

EITHER

4. (a) Explain caption formats with flash. 5
(b) Discuss different script animation languages. 5

OR

- (c) Write a note on Gamma lacertian. 5
(d) Write a note on device independent color model. 5

5. Attempt **ALL** :—

- (a) What is animation ? 2½
(b) What is layer management in flash animation process ? 2½
(c) Discuss any one software for 3D animation. 2½
(d) Write a note on 3D animated movies. 2½