

Bachelor of Science (Information Technology) (I.T.) Semester—VI (CBS) 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 principles of animation ? 5
- (b) What are the requirements of animation ? 5

OR

- (c) What are the applications of animation ? 5
- (d) What are the types of animation ? 5

EITHER

2. (a) Give the feature of FLASH Software. 5
- (b) What are the layers for animation in FLASH Software ? 5

OR

- (c) Explain frame setting in FLASH Software. 5
- (d) Explain time-based animation using FLASH. 5

EITHER

3. (a) What are the types of 3D animation ? 5
- (b) Explain feature of lighting in 3D animation. 5

OR

- (c) How to add texture into image for animation ? 5
- (d) What softwares are available for 3D animation ? Explain any one. 5

EITHER

4. (a) Explain colour model in detail. 5
- (b) What is Gamma Correction ? Why and how to remove it ? 5

OR

- (c) Explain components of production budget. 5
- (d) Explain process for story developing. 5

5. Attempt **all** :

- (a) Give the applications of animation over web. 2½
- (b) What are advantages of FLASH Software ? 2½
- (c) What parameters distinguishes 3D from 2D images ? 2½
- (d) Explain motion caption in short. 2½