Date: 22-04-2017   Dept. No.   Max. : 100 Marks

Time: 09:00-12:00

PART - A (10 * 2 = 20)
Answer All Questions

1. What is the difference between Cell animation and path animation?
2. What are the steps involved in 3D animation?
3. What is a Keyframe?
4. What is the use of eyedropper tool and paintbucket tool in Flash?
5. List any two software used for 3D animation
6. What are the types of 3D animation?
7. What is Motion Capture technique?
8. Define Rotoscoping.
9. What are complementary colors?
10. List any four 3D animated movies.

PART - B (5 * 8 = 40)
Answer All Questions

11. a) Explain any four techniques of animation.

(or)

b) Write notes on (i) Hierarchical Animation (ii) Shape changes

12. a) Explain how to create a simple animation using frames and motion tweening.

(or)

b) Explain various selection and modification tools in Flash.

13. a) Discuss about 3D Camera Tracking.

(or)

b) Explain the applications of 3D animation.

14. a) Explain the motion capture methods and its usage.

(or)

b) Discuss about the different languages of script animation

15. a) Explain the various activities involved in the concept development phase for a multimedia project.

(or)

b) Discuss about the activities involved in the Production phase and their corresponding budgets.

PART - C (2 * 20 = 40)
Answer Any Two Questions

16. a) Discuss about the principles of animation.
    b) Explain the various operations that can be performed with layers in Flash.
17. a) Discuss about Skeleton and Kinetic 3D animation
    b) Discuss about Script animation usage with an example.
18. a) Discuss about Gamma and Gamma Correction
    b) Write notes on i) Masking ii) Blue Screening iii) Morphing

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