



C20-AMT-AMG-304

7307

BOARD DIPLOMA EXAMINATION, (C-20)

OCTOBER/NOVEMBER—2023

DAMT/DAMG - THIRD SEMESTER EXAMINATION

2D DIGITAL ANIMATION

Time : 3 Hours]

[Total Marks : 80

PART—A

3×10=30

- Instructions :** (1) Answer **all** questions.
(2) Each question carries **three** marks.
(3) Answers should be brief and straight to the point and shall not exceed five simple sentences.

1. What are the components of flash workspace?
2. List any three drawing modes.
3. List any three bitmap images.
4. State the importance of point bucket.
5. Differentiate between primary and secondary action.
6. Define the term key frame with its importance.
7. List the various symbols in flash applications.
8. Write the steps to duplicate symbol in flash.
9. Write the steps to reuse character design.
10. Differentiate between rigging and animation.

- Instructions :** (1) Answer **all** questions.
(2) Each question carries **eight** marks.
(3) Answers should be comprehensive and criterion for valuation is the content but not the length of the answer.

11. (a) Explain the procedure to create pattern in flash.

(OR)

(b) Explain the importance of flash timeline and its effects.

12. (a) Explain the process of adding lights and shadows to the scenes.

(OR)

(b) Explain the steps to add perspective grids in flash animation file.

13. (a) Write the difference between shape tweening and motion tweening.

(OR)

(b) Describe how to do image scaling and squeezing in flash.

14. (a) Explain the procedure to edit a symbol in symbol-editing mode.

(OR)

(b) Explain the procedure to create any two timeline effects.

15. (a) Explain the process of exporting video as sequence of image.

(OR)

(b) Explain the process to apply any four character rigging constraints.

PART—C

10×1=10

- Instructions :** (1) Answer the following question.
(2) The question carries **ten** marks.
(3) Answer should be comprehensive and the criterion for valuation is the content but not the length of the answer.

- 16.** Write the steps to develop a tweening animation with different symbols for 18sec.

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