2065
Diploma Course (Add-on)
Animation and Graphics
ANG-2001: Flash

Time allowed: 3 Hours   Max. Marks: 65

NOTE: *Attempt* <u>*five*</u> *questions in all, including Question No. IX (Unit-V)) which is compulsory and selecting one question each from Unit I - IV.*

x-x-x

UNIT - I

I.   a) What do you mean by Timeline in Flash? What is its main Component? Discuss.

       b) What are the various applications of Flash? Explain with examples.   (7,6)

II.   a) What is an object in Flash? How do you create and group object? Discuss.

       b) Mention the steps for the following in Flash:-

          i) Drawing using Brush Tool

          ii)Selection using Arrow Tool   (7,6)

UNIT - II

III.   a) What is symbol in Flash? How can you create and duplicate symbols? Discuss.

       b) What is Layer in Flash? How do you add and organize Layers?   (7,6)

IV.   a) What is Key Frame? How does it differ from a regular Frame? How can you use both

          to create animation? Explain.

       b) Discuss steps for the following in Flash:

          i) Modifying an Instance

          ii) Using a guide Layer   :   (7,6)

UNIT - III

V.   a) What are Vector Graphics? Discuss its applications in Flash.

       b) How can you create animated text with a Mask in Flash? Mention all the steps. (7,6)

VI.   a) What is a button in Flash? Discuss the steps to include an action in button.

       b) Explain the following in Flash:

          i) Dynamic and Static Text

          ii) Exploring Flash Objects as bitmap.   (7,6)

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UNIT - IV

VII. a) What is layer masking? Discuss commonly used Layer Masking effects.

b) What steps do you follow to create path animation? Explain with example. (7,6)

VIII. a) How is Text animation done in Flash? Explain.

b) How can you use several layers effectively to create an outstanding animation? (7,6)

UNIT - V

IX. Attempt the following:-

a) Which file format are supported in Flash? (2)

b) How can you add sound to Flash Movie? (2)

c) When do you use Gradient? (3)

d) How do you use Free Transform Tool in Flash? (3)

e) How do you use Pen Tool? (3)

x-x-x