Dr. Babasaheb Ambedkar Open University
Term End Examination March – 2021

Course	**:**	**BCA(DES)**	**Date**	**:**	**04-March-2021**
Subject Code	**:**	**BCA-304(DES)-UI-IX.**	**Time**	**:**	**10:00am to 12:00pm**
Subject Name	**:**	**Website Prototypes & Application Interfaces S/W**	**Duration**	**:**	**02 Hours**
			Max. Marks	**:**	**50**

Section A

Answer the following (Attempt any two) **(20)**

1. What are the different ways to Import an Image in to Adobe Fireworks
2. Discuss Exporting option in Available Adobe Fireworks
3. What is Hotspots and Image Maps in Adobe Fireworks? What are multiple ways to create a hotspot?
4. What is Optimization in Fireworks and how it is Important?

Section B

Answer the following (Attempt any three) **(15)**

1. What is the use of Using Rulers & Guides in Adobe Fireworks?
2. What are Vector graphics?
3. What are Raster Objects?
4. What is Button Symbol in Adobe Fireworks?
5. What are Smart Guides in Adobe Fireworks?

Section C

Part – A (Multiple Choice Questions) **(10)**

1 MacroMind was dedicated to putting high-end audio, video and other animations into the hands of artists from the year

A 1984 to 1992 B 1988 to 1998
C 1985 to 1995 D 1983 to 1991

2 Fireworks is a

A web graphics application B vector graphics application
C Raster graphics application D 3D graphics application

3 Generally, the native file format for saving Fireworks files is

A .PNG B .JPG
C .Giff D .PDF

4 A Fireworks document, when opened, comes with 4 tabs on the top viz.

A Original B 2-Up and 4-Up.
C Preview D All the Above

5 It is a technique used to hide some portion of the graphic In Fireworks

A Masking B Invisible
C Hiding D None of Above

6 You can convert an existing vector object/s into bitmap object by choosing

A Modify > Flatten Selection. B Modify > Convert
C Modify > merge Selection. D None of Above

7 It is used to calculate overlapping colour values of objects and produce interesting results.

A Blending modes B Merging
C Vector Mask D None of Above

8 Once you identify which parts of the design will carry links, you can create hotspots around them and assign

A Interactive links. B Web links.
C URL links. D None of Above

9 Once a hotspot is created, it can be transformed like any other object, using

A Marquee tool B Pointer tool
C Selection tool D None of Above

10 There is a tool To scale, shrink, enlarge, skew, distort, rotate, or change the perspective of a layer, selection, or shape.

A Transform B Pointer Tool
C Selection D None of Above

Part – B (Do as Directed) **(05)**

State Weather the following statement are True or False

1 Transition is An effect added between two photos, for instance in a slide show, that affects the visual presentation of how one photo changes to the other.

2 TWAIN is A protocol by which applications and devices, such as scanners and cameras, exchange information.

3 White Point is a reference point used to represent white. This reference point is used to calculate all other colors in the image.

4 Vignetting is an effect in which the edges of an image gradually fade out.

5 Unsharp Mask is a technique that sharpens details in an image by increasing the contrast between light and dark areas.

*****