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

Course	**:**	**BCA(DES)**	**Date**	**:**	**03-March-2021**
Subject Code	**:**	**BCA-303(DES)-UI-IX.**	**Time**	**:**	**10:00am to 12:00pm**
Subject Name	**:**	**Sophisticated script Language**	**Duration**	**:**	**02 Hours**
			Max. Marks	**:**	**50**

Section A

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

1. Describe buttonMode and MouseEvent in detail using suitable example
2. Explain Operators and variables in details using example
3. Describe Shared Object and Local connection Object in details
4. Explain Enabling, Creating and Controlling Textfield in details

Section B

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

1. Explain Class properties, Dynamic Class, Inheritance
2. Write a short note on Short Notes on as function and types of function.
3. Write Short Notes on Apply and Call().
4. Describe Object, Event and Method
5. Write a short note on Formatting Textfield.

Section C

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

1 _____ : public call(thisObject: Object, [parameter1: Object]) : Object

A Call() B Public()
C Object() D None of these

2 ___ "num" rounded down

A ceil(num) B floor(num)
C round(num) D None of these

3 ___ natural logarithm (base e) of "num"

A fn(num) B ln(num)
C hn(num) D log(num)

4 _____ natural logarithm of 10

A LN2 B LN8
C LN10 D LN16

5 ____ square root of one-half

A SQRT1/2 B SQRT1_2
C SQRT/2 D None of these

6 _____ - returns the character in the position specified by the "index" parameter.

A charAt(size) B charAt(string)
C charAt(index) D concat(index)

7 The YouTube API provides an ActionScript ____ interface to search videos from YouTube.

A 1.0 B 2.0

C 3.0 D 4.0

8 \b - _____ character.

A Blankspace B Backspace

C Backstring D Blankstring

9 \xnn - Inserts a character with the _____ -digit hexadecimal ASCII code you specify.

A Two B Three

C Four D Five

10 NaN means _____

A Not a null B Not a number

C Null as not D Null a number

Part – B (Do as Directed) **(05)**

1 The movieEvent is a trigger called an Method. (TRUE/FALSE)

2 The Array class lets you access and manipulate arrays. (TRUE/FALSE)

3 thisObject: Object - An object that specifies the value of thisObject within the function body. (TRUE/FALSE)

4 Define: Array Object

5 Apply() : public apply(thisObject: Object, [argArray: Array]) :_____ (void/return)

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