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

Course	**:**	**BCA(DES)**	**Date**	**:**	**07-March-2021**
Subject Code	**:**	**BCA(DES)-207 UI-UX**	**Time**	**:**	**01:00pm to 03:00pm**
Subject Name	**:**	**Introduction to global computer network 1 (Bootstrap)**	**Duration**	**:**	**02 Hours**
			Max. Marks	**:**	**50**

Section A

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

1. Explain Bootstrap CDN and Package managers
2. Explain the best practices
3. Explain style guides
4. Explain CSS animation

Section B

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

1. Write a note on customizing headings
2. Write a note on inline page elements
3. Write a note on text utilities
4. Write a note on lists
5. Write a note on list alignments

Section C

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

1 Bootstrap is a free _____framework for faster and easier web development?

A front-end B Both A and C
C Back-end D None

2 Bootstrap includes HTML and CSS based design templates for typography, forms, buttons, tables, navigation, modals, image carousels and many other, as well as optional_____?

A JavaScript plugins B Both A and C
C Python Plugins D None

3 Bootstrap also gives you the ability to easily create_____?

A responsive designs B Both A and C
C Single page websites D None

4 Responsive web design is about creating web sites which automatically adjust themselves?

A Smart phone B Desktops
C Laptops D All

5 Bootstraps grid systems allows how many columns across the page?

A 12 B 6
C 10 D 8

6 What is Bootstraps global default font size?

A 14px B 8px
C 12px D 10px

7 Which class adds rounded corners to images

A .img_rounded B .img_round

C .image_rounded D All

8 Which class adds a rounded border around an element with a gray background color and some padding?

A .p B .well

C .css D .text

9 How many glyphicons does bootstrap provide?

A 260 B 220

C 240 D 200

10 Which class add pagination?

A .pagination B .br

C .page D .linebreak

Part – B (Do as Directed) **(05)**

State weather the following statement are True or False

1 Use breakpoint-specific column classes for smooth column sizing without an specific numbered class like .col-sm-6.

2 Auto-layout for flexbox grid columns also means you can lock the width of one column and have the sibling columns automatically resize around it.

3 Bootstrap's grid css includes five layers of predefined classes for developing mixed responsive layouts.

4 You can offset grid columns in two ways: our responsive .offset- grid classes and our margin utilities.

5 Grid classes are sized to match columns while margins are more useful for quick layouts where the width of the offset is variable.

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