

Progressive Education Society's Modern College of Arts, Science & Commerce Ganeshkhind, Pune – 16

End Semester Examination: Jan.2023 Faculty: Science and Technology

Program:	BCA	Semester: I

Program (Specific): BCA(Science)

Class: FYBCA Course Type: CC Name of the Course: Basics Of Web Designing Max. Marks: 70

Course Code: 22-BCA-113 Time: 3 hours

Paper: -

Instructions to Candidates: -

- 1. There are 4 sections in the question paper. Write each section on a separate page.
- 2. All Sections are compulsory.
- 3. Figures to the right indicate full marks.
- 4. Draw a well labelled diagram wherever necessary.

SECTION: A

Q1) a) (5 Multiple Choice Question) [5x1=5] I)Each cell of the table can be represented by using ______. a) b) c) d) < thead> II)..... section of the Web page will contain Meta tags. a) Body Section b) Head section c) Both head & body section d) form section III of the following is not web standards. a) CSS3 b) CSS c)HTML d)Terminal IV)...... of the following is the most secure method. a) GET b) POST c) type d) None of these V) URL stands for..... a) Uniform Resource Locator b) Uniform Registered Link c) Uniform Resource Link d) Unified Resource Link

b) Answer the following questions.

[5x1=5]

I)State the default type of 'type' attribute of <input> element?

II)Define attributes.

III)What is the use of the internet?

IV)Write a syntax of function in javascript.

V)Define the term testing in web designing principle.

SECTION: B

Q2) Answer the following questions.(any 5)

[5x3=15]

I)Explain toLowerCase() function in javascript with an example.

II)Explain any three selectors in CSS.

III)Define web standards. Explain any two with examples.

IV)Define list.Draw Home page layout.

V)Discuss <a>,
 and tags.

VI)Explain the term WWW.

SECTION: C

Q3) Answer the following questions.(any 5)

[5x4=20]

I)Write a HTML script to generate the following output.

One			
Two		three	
four	five	six	

II) Explain types of CSS with an example.

III)Discuss ordered and unordered list

IV)Explain Basics of Web design principles.

V)Write a javascript program to check whether a given number is prime or not.

VI)Discuss planning process in web design.

VII)Differentiate between CSS and CSS3.

Q4) Answer the following questions.(any 5)

[5x5=25]

I)Explain five golden rules of web designing.

II) Write a HTML script to generate the following output.

4. Ordered list 5. unordered list 6. Definition list i. Introduction to list ii. Syntax a List iii. Types with an example 7. Snapshots

III)Discuss text formatting tags with suitable example.

IV)Discuss the use of a break statement in javascript? Show use of checkbox and radio button with suitable example.

V)Write a java script to find the factorial of a given number.

VI)Discuss the term WWW.

VII)Trace the output(assume their is no error in code)

var num = 8; var num = 10; console.log(num);