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BSc Sem.-4 Examination
CC 204
Computer Science
May 2022

Candidate's Seat No :_____

Time : 2-00 Hours]

[Max. Marks : 50

Instructions: All Question in Section-I Carry equal marks.
Attempt any Three Questions in Section-I.
Question I in Section-II is COMPULSORY.

SECTION-I

Q.I
A   What is .NET framework Architecture?   7
B   Write a Short Notes CLS, CTS, FCL and GC?   7

Q.II
A   Different between Web Application and Website.   7
B   Different between ASP and ASP.net.   7

Q.III
A   What is ASP.NET? Explain Client side and Server side.   7
B   How Asp.net Projects are deployed? Explain.   7

Q.IV
A   Explain Page life cycle of ASP.net?   7
B   What is Web form? Explain.   7

Q.V
A   What are different types of validation controls? Briefly discuss each of them.   7
B   What's the difference between Server controls and HTML controls?   7

Q.VI
A   What are Master Pages? How master pages can be nested? How content pages are
    created using master page? Explain.   7
B   Difference between CSS and Themes.   7

Q.VII
A   What is State Management? Explain Cookies, Session state and Query strings.   7
B   How data sets and data adapters are used? Explain.   7

Q.VIII
A   Discuss the Main Features of ADO.net.   7
B   What is the different between OleDB and Sql Managed Providers? Explain.   7

SECTION - II

Q-IX   MCQS   8

1. Choose the form in which Post back occur
A) HTMLForms.
B) Webforms.
C) Winforms.
D) None Of This.

2. Master pages are used to provide the code and appearance that are the same for a series of _____
A) Content pages
B) Base pages
C) both 1 & 2
D) None of the above

P. T. O.

GUJARAT UNIVERSITY
April- 2022
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3.The term for the pages that depend upon a master page is called-

A) Master pages

B) Content pages

C) Web page

D) All of the above

4. menus, treeview and sitemap path controls cannot be styled with CSS –

A)True

B)False

5._____ is the code mixed with the HTML and asp controls called?

A) Inline code

B) bar code

C) both 1 & 2

6. In ASP.NET application DLL files are stored in _____ folder

A) App_Data

B) App_Code

C) Bin

D) App_Local Resources

7. boolean is the DataType return in IsPostback property.

A) True

B) false

8. ASP.NET was developed by

A) IBM

B) Google

C) Microsoft

D) None of the above