Seat No.:

MARCH - 2022 (Summer session) Examination

Subject Code: 83383

(विध्यार्थ्यानी हा विषय कोड OMR वर लिहावा / Student should fill this code on OMR sheet)

Subject Name: B.C.A. (CBCS)_83383_83383/84647 - DOT NET Technology_03.08.2022_1.00 PM

Date: 03-08-2022   Time: 13:00:00 to 14:00:00

QP Code: 9294QP   (B.C.A - II, Sem - IV)

Total Marks : 50 Each Question 2 Marks, Total 25 Ques, Duration 1 Hr

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1. _____ are used to customize the look and layout of the server controls according to the requirements.

  a. Templates   b. customer control

  c. usercontrol   d. html control

2. _____ is/are the fastest way to read data.

  a. SqlDataReader and OledbDataReader.   b. SqlDataReader.

  c. OleDataReader.   d. DataOleReader.

3. We can manage states in asp.net application using

  a. Session Objects   b. Application Objects

  c. Viewstate   d. All of the above

4. An alternative way of displaying text on web page using

  a. asp:listitem   b. asp:button

  c. asp:label   d. none of these

5. Boxing converts a value type on the stack to an _____ on the heap.

  a. Object type   b. Class type

  c. Bool type   d. Instance type

6. Which of the following control is used to validate that two fields are equal?

  a. equals( ) method   b. RegularExpressionValidator

  c. RequiredFieldValidator   d. CompareValidator

7. A _____ creates an object by copying variables from another object.

  a. Copy constructor   b. Default constructor

  c. Invoking constructor   d. Calling constructor

8. Which of the following is used to send email message from my ASP.NET page?

  a. System.Web.Mail.SmtpMail   b. System.WeMail.MailMessage

  c. Both (a) and (b)   d. None of these

9. The _____ are the Graphical User Interface components created for web based interactions.

a. Web forms   b. Window Forms

c. Application Forms   d. None of the above

10. What class does the ASP.NET Web Form class inherit from by default?

a. System.Web.Form   b. System.WeUI.Form

c. System.Web.GUI.Page   d. System.Web.UI.Page

11. Disconnected ADO.net classes means_____.

a. keeping connections open for only a   b. keeping connections open for only a specific period of
minimum period of time.   time.

c. keeping connections open for long   d. keeping connections open always.
period of time.

12. Datagrid control is used to_____ from the database.

a. display the data retrieved.   b. delete the data.

c. alter the data.   d. accept the data.

13. In ADO.NET _____ allows the user to format the options.

a. Datagrid.   b. Checkbox .

c. Listbox.   d. Dataset.

14. The_____ control capture all the validations errors from the other controls and display them on a page as a list.

a. custom validator.   b. validation error

c. list box.   d. validationsummary.

15. The _____ control allows to easily display two-dimensional data.

a. datagrid.   b. radiobutton.

c. listbox.   d. dropdownlist.

16. The _____ control displays a list of tab links that the visitor can click.

a. treeview.   b. login.

c. tabstrip.   d. multipage.

17. The control allows the visitor to distinctly turn each item on and off is _____.

a. radiobutton list control.   b. checkbox control.

c. textbox.   d. label.

18. The first event triggers in an aspx page is.

a. Page_Init( )   b. Page_Load( )

c. Page_click( )   d. Page_hover( )

19. To improve the performance and scalability of your .NET application. Which one of the following techniques would help?

a. Connection Strings

b. Connection Pooling

c. SQL Injection

d. Templates

20. Which control provides the mechanism to retrieve a yes/no type of response to visitors page?

a. Checkbox.

b. Label control.

c. Length.

d. Button.

21. Which namespace contains fundamental classes with the core ADO.NET functionality?

a. System.Datcommon.

b. System.Data.OLED

c. System.Data.

d. System.Data. SqlTypes.

22. Which of the following control enables users to display rows of data from a data source in a list?

a. DataList control.

b. ListBox control.

c. Drop-downList control.

d. CheckBoxList control.

23. Which of the following method of the command object is best suited to use the aggregate functions in a SELECT statement?

a. ExecuteScalar.

b. ExecuteReader.

c. ExecuteNonQuery.

d. ExecuteQuery.

24. Which of the following statements are correct?

a. There is one garbage collector per program running in memory

b. There is one common garbage collector for all programs

c. To garbage collect an object set all references to it as void

d. We have to specify run the garbage collector after executing VISUAL STUDIO.NET

25. With the _____ control, the user can choose from only one item in the list.

a. checkbox.

b. textbox.

c. label.

d. radiobutton.