



**BAPATLA ENGINEERING COLLEGE (AUTONOMOUS) ESTD. 1981**

**14IT604**

**B.Tech - Information Technology**

**Sem: Sem 6**

**Date:**

**Time:**

**Course: 14IT604- Enterprise Programming-I**

**Mark(s): 30**

Q.NO	Question	
1	To check whether connection is open or not, _____ property is used. 1: ConnectionStatus                      2: State                                      3: ConnectionState                      4: Status	[1]
2	ADO.NET provides the ability to create and process in-memory database called: 1: Views                                      2: Tables                                      3: Relations                                      4: Datasets	[1]
3	What method of the Command object would you use if you need to retrieve a single value from a data base? 1: ExecuteReader( )                      2: ExecuteScalar( )                      3: ExecuteNonQuery( )                      4: ExecuteSingle( )	[1]
4	Which of the following is true? 1: DataTable object contains DataRow and DataColumn objects.2: Dataset and DataTable can be binary serialized. 3: Dataset and DataTable can be XML serialized.4: All of the above.	[1]
5	Which of the following statements is true about Dataset ? 1: Dataset can store multiple tables in cache.2: Dataset can store only one table in its cache.3: Dataset can not store any tables in its cache. 4: Dataset stores tables in the cache, only when cache set to true.	[1]
6	Which of the following are properties of transaction? 1: Atomicity                                      2: Consistency                                      3: Isolation                                      4: All the above	[1]
7	Controls that supports repeated value binding are? i) GridView                      ii) Checkbox                      iii) RadioButtonList                      iv) CheckBoxLayout 1: both i & ii                                      2: ii only                                      3: i, iii and iv                                      4: iii and iv only	[1]
8	Which Data Source Control is used to connect to custom .NET business objects? 1: SqlDataSource control                      2: ObjectDataSource control                      3: LinqDataSource                                      4: AccessDataSource	[1]
9	By using which of the following web server control data can be retrieved from a relational database? 1: ObjectDataSource                                      2: AccessDataSource                                      3: SqlDataSource                                      4: XmlDataSource	[1]
10	The Data control that uses templates to customize the UI is? 1: DetailsView control                                      2: FormView control                                      3: both 1) and 2)                                      4: None of the above	[1]
11	Which of the following are the column types of GridView control? 1: BoundField                                      2: CommandField                                      3: TemplateField                                      4: All of the above	[1]
12	The GridView control in ASP.NET has which of the following features? 1: Automatic data binding                                      2: Automatic paging                                      3: Both 1) & 2)                                      4: None of the above	[1]
13	How do we Delete, Update and Select data in a Dataset ? 1: Using SQLDataAdapter                                      2: Using SQLDataReader                                      3: Using SqlCommand                                      4: None of the above	[1]
14	What type of objects can you query using LINQ? 1: DataTables and DataSets                                      2: Any .NET Framework collection that implements IEnumerable(T) 3: Collections that implement interfaces that inherit from IEnumerable(T)4: All of the above	[1]
15	Which interface defines the basic extension methods for LINQ? 1: IComparable<T>                                      2: IList                                      3: IEnumerable                                      4: IQueryable<T>	[1]

Q.NO	Question	
16	What is multi targeting?  1: Creating a .NET project that targets multiple CPU2: Creating a .NET project that targets multiple OS 3: Creating a .NET project that targets multiple .NET frameworks4: None of the above	[1]
17	What is a Virtual Directory?  1: A Directory that you specify in client local machine mapped to IIS server directory. 2: A Directory that you specify in IIS server and map to physical directory on server. 3: A Directory that you specify in client local machine mapped to IIS server local physical directory.4: None of the above	[1]
18	Tool used for configuring the Web Server?  1: Web Manager                      2: IIS Manager                      3: Web.config                      4: All of the above	[1]
19	What are the default permissions for Virtual Directory?  1: Read                      2: Write                      3: Execute                      4: Browse	[1]
20	Web Service communicate using?  1: Open protocols                      2: Close Protocols                      3: Open-Close Protocols                      4: None	[1]
21	What is the purpose of WSDL in a web service?  1: A web services takes the help of WSDL to tag the data, format the data.2: A web service takes the help of WSDL to transfer a message. 3: A web service takes the help of WSDL to describe the availability of service.4: All of the above.	[1]
22	The basic Web Services platform is combination of _____ and _____.  1: CSS + HTTP                      2: XML + HTML                      3: XML + HTTP                      4: CSS + JAVA	[1]
23	Web Services can be discovered using _____.  1: SOAP                      2: UDII                      3: WSDL                      4: UDDI	[1]
24	MVC architecture is not having ____ benefit?  1: Extensibility                      2: Testability                      3: Open Source                      4: None of the above	[1]
25	In MVC architecture, Model is _____ ?  1: Html content                      2: Shape of data                      3: Collection of data                      4: Type of data	[1]
26	Which namespace is used for ASPX View Engine?  1: System.Web.Razor                      2: System.Web.Mvc.WebFormViewEngine 3: Both 1) & 2) 4: None	[1]
27	ActionMethod in MVC is a _____ ?  1: public method                      2: private method                      3: sealed method                      4: static method	[1]
28	What are the various types of filters in an ASP.NET MVC application?  1: Authorization filters                      2: Action filters                      3: Result filters                      4: All of the above	[1]
29	_____ attributes can be used for data validation in MVC.  1: DataAnnotations                      2: Fluent API                      3: DataModel                      4: HtmlHelper	[1]
30	URL pattern in MVC is _____.  1: {controller}/{action}/{id}                      2: {id}/{action}/{ controller }                      3: {action}/{ controller }                      4: All of the above	[1]