COURSE: ASP.NET

Candidate Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Directions for questions: 1 to 20:*** Select the correct alternative from the given choices.

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| **S.NO.** | **QUESTION** | **ANS** |
| 1 | ASP.NET separates the HTML output from program logic using a feature named as  a) Exception b) Code-behind (ANS)  c) Code-front d) None of the above |  |
| 2 | Which of the following tool is used to manage the GAC?  a) RegSvr.exe b)GacUtil.exe  c)GacSvr32.exe d)GacMgr.exe |  |
| 3 | Which of the following statements are TRUE about the .NET CLR?  -It provides a language-neutral development &execution environment.  -It ensures that an application would not be able to access memory that it is not authorized to access.  -It provides services to run "managed"applications.  -The resources are garbage collected.  -It provides services to run "unmanaged"applications.  a) Only 1 and 2 b)Only 1, 2 and 4 c)1, 2, 3, 4  d) Only 4 and 5 e)Only 3 and 4 |  |
| 4 | Which of the following components of the .NET framework provide an extensible set of classes that can Be used by any .NET compliant programming language?  a).NET class libraries b)Common Language Runtime  c)Common Language Infrastructure d)Component Object Model  e)Common Type System |  |
| 5 | We can manage states in asp.net application using  a)Session Objects b)Application Objects  c)Viewstate d)All of the above |  |
| 6 | Attribute that must be set on a validator control for the validation to work.  a)ControlToValidate b)ControlToBind  c)ValidateControl d)Validate |  |
| 7 | File extension used for ASP.NET files.  a).Web b).ASP  c).ASPX d)None of the above |  |
| 8 | Why is Global.asax used?  a) Declare Global variables  b) Implement application and session level events c) No use |  |
| 9 | Default scripting language in ASP.  a) EcmaScript b) VBScript  c) PERL d) JavaScript |  |
| 10 | Which object can help you maintain data across users?  a) Application object b) Session object  c) Response object d) Server object |  |
| 11 | Which of the following assemblies can be stored in Global Assembly Cache?  a)Private Assemblies b)Friend Assemblies c)Shared Assemblies  d)Public Assemblies e)Protected Assemblies |  |
| 12 | Choose right option(‘s) below statements about the .NET CLR?  -Common Language Runtime provides a language-neutral development and execution environment.  -Common Language Runtime ensures that an application would not be able to access memory that it is  -Not authorized to access.  -Common Language Runtime provides services to run managed applications.  -Common Language Runtime The resources are garbage collected.  -Common Language Runtime provides services to run “unmanaged” applications.  a)Only 1 and 2 b)Only 1, 2 and 4 c)1, 2, 3, 4  d)Only 4 and 5 e)Only 3 and 4 |  |
| 13 | What is true about Managed Code(MC)?  a) Managed code(MC) is compiled by the JIT(Just In Time) compilers.  b) Managed code(MC) where resources are Garbage Collected(GC)  c) Managed code(MC) runs on top of Windows OS.  d) Managed code(MC) written to target the services of the Common Language Runtime (CLR). |  |
| 14 | Which of the following components used for .NET compliant programming language?  a)Microsoft Dot NET class libraries b)Common Language Runtime (CLR) c)Common Language Specifications (CLS) d)Component Object Model (COM) e)Common Type System (CTS) |  |
| 15 | Which of the following denote the web control associated with Table control function of ASP.NET?  a) DataList b) ListBox  c) TableRow d) All the Above |  |
| 16 | The GridView control in ASP.NET has which of the following features  a) Automatic data binding b) Automatic paging  c) Both A) and B) d) None of the above |  |
| 17 | Which of the following is true about session in ASP.NET?  a) Programmers has to take care of delete sessions after configurable timeout interval  b) ASP.NET automatically delete sessions after configurable timeout interval  c) The default time interval is 5 minutes  d) None of the Above |  |
| 18 | Which of the following can be used to debug .NET application?  a) Systems.Diagnostics classes b) Runtime Debugger  c) Visual Studio .NET d) All the Above |  |
| 19 | What executable unit gets created when we build an ASP.Net application?  a) . DLL b) . EXE  c) . COM |  |
| 20 | The first event to be triggered in an aspx page is  a) Page\_Load() b) Page\_Init()  c) Page\_click() |  |
| **TOTAL** | |  |