

(6 pages)

Reg. No. :

Code No. : 21013

Sub. Code : GMCS 5 C/
GMSE 5 C

B.Sc. (CBCS) DEGREE EXAMINATION,
NOVEMBER 2014.

Fifth Semester

Computer Science – Main

Elective – ASP.NET

(For those who joined in July 2012 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. _____ languages, which include C# and visual basic. NET.
- (a) ASP.NET (b) .NET
- (c) High level (d) Low level

2. _____ is the engine that supports all the .NET languages.
- (a) CLR (b) Toop
- (c) SDK (d) API
3. Which one of the member is returned the number of characters in the string?
- (a) Length (b) Insert
- (c) Strlen (d) Sub string
4. The .NET framework inherits many of the principles of Microsoft's DNA programming model.
- (a) VB. NET (b) Disconnected model
- (c) ASP. NET model (d) .NET model
5. _____ tag used for hyper link.
- (a) <a> (b) <href>
- (c) <h link> (d) <b link>
6. _____ are defined in the system Web. UI. Web controls name space.
- (a) Web control classes (b) Web control tags
- (c) Web control bases (d) All the above



7. This approach works well for a simple page
 (a) response. write (b) response. read
 (c) response. Rewrite (d) view state
8. _____ are small files that are created on the client's hard drive.
 (a) cookies (b) query
 (c) session (d) tracking
9. _____ component's can be shared with any Asp. Net application that needs the components functionality.
 (a) simplicity (b) code revise
 (c) more manageable (d) tracking
10. It is difficult to separate the ordinary code from the debugging code.
 (a) tracing (b) code entanglement
 (c) page tracing (d) enablins

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).
 Each answer should not exceed 250 words.

11. (a) Write the concept of .NET programming frame work.
 Or
 (b) What are the characteristics of the .NET framework?

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12. (a) Describe the various application of ASP.NET.
 Or
 (b) Write briefly on data types in the .NET languages.
13. (a) Write short notes on : code-behind.
 Or
 (b) Explain HTML control classes?
14. (a) Explain the web form inheritance.
 Or
 (b) Discuss about web control classes.
15. (a) Explain about custom cookies. Give suitable example.
 Or
 (b) What is state management? Describe it.

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b)
 Each answer should not exceed 600 words.

16. (a) Explain in detail the .NET frame work.
 Or
 (b) Explain the following :
 (i) Data type
 (ii) Subroutine
 (iii) Time objects
 (iv) Loop structure.

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17. (a) Describe about ASP. NET applications.

Or

(b) Describe about HTML control classes.

18. (a) Write some ASP applications.

Or

(b) Discuss about HTML seven controls.

19. (a) Explain about :

(i) Web form designer

(ii) Debugging.

Or

(b) Describe the various benefits or visual studio .NET. How to start a visual studio .NET projects?

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20. (a) What are the state available in state management? Describe it.

Or

(b) Discuss about database components in detail.

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