

Reg. No. :

Roll No. : 21013

Sub. Code : GMCS 5 C/
GMSE 5 C

(CBCS) DEGREE EXAMINATION, APRIL 2018.

Fifth Semester

Computer Science/Software Engineering – Main
Major Elective – ASP.NET

(For those who joined in July 2012-2015)

Duration : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL the questions.

Choose the correct answer :

Byte is data type used to store _____
integers

- | | |
|--------------|--------------|
| (a) 0 to 257 | (b) 0 to 255 |
| (c) 0 to 256 | (d) 0 to 258 |

Class declared as _____, can be accessed by
code procedures in the current class, or any class
that inherits from this class

- | | |
|----------------------|---------------|
| (a) public | (b) protected |
| (c) protected friend | (d) friend |

3. _____ stores information about an object
- (a) methods (b) action
(c) events (d) properties
4. _____ used to define a class contract
- (a) class (b) constructor
(c) structures (d) interface
5. _____ method transfers the user to another page in your application or a different web site
- (a) change () (b) direct ()
(c) redirect () (d) reload ()
6. _____ method changes an ordinary string into a string with legal URL characters
- (a) URL encode (b) URL decode
(c) URL transfer (d) URL change
7. _____ window automatically displays a variable that visual studio. Net determines as important for the current code statement
- (a) Locals (b) Globals
(c) Autos (d) Watch
8. _____ hot key used to executes the current highlighted line and then pauses
- (a) F5 (b) F6
(c) F7 (d) F8

_____ regular expression character used to refer any digit

- (a) /n (b) /d
(c) \d (d) \s

_____, the link opens in the current frame

- (a) - blank (b) - parent
(c) - self (d) - top

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

(a) Write short notes on .Net frame work.

Or

(b) Discuss about type conversion.

(a) Explain about classes.

Or

(b) Write short notes on web servers.

(a) State the different types of Asp .Net files.

Or

(b) Discuss about the three ways to code web forms.

(a) Write short notes on web control classes.

Or

(b) Discuss about fonts.

15. (a) Discuss about the calendar day properties.
Or
(b) Define view state and explain.

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Discuss about Arrays and enumeration.
Or

(b) Write detail notes on string objects.

17. (a) Write detail notes on inheritance.
Or

(b) Discuss how to install Asp. Net.

18. (a) Write a Asp.Net program to convert rupee to dollar.
Or

(b) Discuss about Http Request class.

19. (a) Write detail notes on auto post back and web control events.
Or

(b) Explain how to start a visual studio project.

20. (a) Discuss about regular expression.
Or

(b) Write detail notes on ADO. Net and data management.