

5637217

B.Tech. DEGREE EXAMINATION,
NOVEMBER/DECEMBER 2016.

Seventh Semester

Computer Science

PLATFORM TECHNOLOGY

(2013-2014 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. Expand: SOAP, WSDL.
2. What are the contents of a metadata?
3. Define mixed language programming.
4. Write a short note on structs of c#.
5. Define visual programming.
6. Define polymorphism.
7. Define RDBMS.

8. Write the syntax of UPDATE statement.
9. Define JVM.
10. What is meant by pluggability?

PART B — (5 × 11 = 55 marks)

Answer ALL questions, ONE from each unit.

All questions carry equal marks.

UNIT I

11. (a) (i) Explain about .NET framework class library. (5)
- (ii) Write a note on remoting process. (6)

Or

- (b) Write about the types of CTS. (11)

UNIT II

12. (a) Discuss in detail about delegates and its features. (11)

Or

- (b) Write a C# program to find the area of square, rectangle and triangle by using the concept method overriding. (11)

UNIT III

13. (a) Explain about VB.NET IDE windows. (11)

Or

- (b) Describe the methods of passing to procedures with example. (11)

UNIT IV

14. (a) What is meant by exception handling? Explain the .NET exception properties. (11)

Or

- (b) Describe the method of programming with ADO.NET with example. (11)

UNIT V

15. (a) What are J2EE tiers? Explain any two with example. (11)

Or

- (b) Discuss in detail about session management. (11)