

4. Write ADO · NET.
5. Explain dynamic help window.
6. Discuss command window of VB · NET.
7. What are interfaces? Explain.
8. Explain operator over loading.
9. What is Data model? Explain.
10. Discuss the various mathematical functions of C++.

**SECTION – B** ( 2 × 20 = 60 )

*Answer any THREE questions.*

*ALL questions carry equal marks.*

11. Explain the CLR Debugger solution model.
12. Explain the various flow control and operators in C++.
13. Explain in detail the applications for the Microsoft · NET platform.
14. Describe in detail the architecture of ASP · NET.
15. Explain the various win CV tools.

Register Number :

Name of the Candidate :

**6 1 5 8**

**M.Sc. DEGREE EXAMINATION, 2011**

(INFORMATION TEHCNOLOGY)

(THIRD SEMESTER)

(PAPER - VIII)

**321. C# PROGAMMING AND DOT NET  
FRAME WORK**

*( Including Lateral Entry )*

December ]

[ Time : 3 Hours

Maximum : 100 Marks

**SECTION – A** ( 8 × 5 = 40 )

*Answer any EIGHT questions.*

*ALL questions carry equal marks.*

1. Explain the · NET base classes.
2. Discuss the specific advantages of · NET.
3. Discuss garbage collection in · NET.

**Turn Over**