Reg. No. : .....

D 714 **Q.P. Code : [D 07 PIT 05]**

(For the candidates admitted from 2007 onwards)

M.Sc. DEGREE EXAMINATION, DECEMBER 2009.

Second Year

Information Technology

PROGRAMMING IN C # AND NET FRAME WORK

Time : Three hours Maximum : 100 marks

Answer any FIVE questions.

(5 × 20 = 100)

1. Explain briefly about .NET frame work.

2. Explain about various data types and operators available in C #.

3. Compare C # with other languages in detail.

4. Explain the different types of expressions and operator precedence and associativity.

5. Write a C # program to explain Enumeration concept.

6. Write a C # program to explain operator overloading concept.

7. Explain the concept of operator overloading in detail with example.

8. What is meant by inheritance? Explain in detail.

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Reg. No. : .....

D 716 **Q.P. Code : [D 07 PIT 07]**

(For the candidates admitted from 2007 onwards)

M.Sc. DEGREE EXAMINATION, DECEMBER 2009.

Second Year

Information Technology

WEB SERVICES

Time : Three hours Maximum : 100 marks

Answer any FIVE questions.

(5 × 20 = 100)

1. Explain the features of any two applications that consume web services.

2. What support is given by Network protocol to backend databases? Explain in detail.

3. (a) What is SOAP? Discuss. (10)

   (b) What is WSDL? Discuss. (10)

4. How will you locate remote web service, its access and usage? Explain in detail.

5. Explain the features and implementation of system interface, workflow in web services.

6. Illustrate the steps to build and deploy web services and client applications.

7. Explain seamless porting of web services to multiple devices and plant forms.

8. How web services are deployed in SOAP server? Illustrate.

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