GV-2572 Seat No: 2704

B. C. A. (Sem. V) Examination

November / December – 2013

BCA-502 (CC) : .Net Frame Work Using C#

(New Course)

Time : 3 Hours] [Total Marks : 70

1 (a) Answer the following questions : → page 3र यभ. 6
   (1) What is Namespace ? P-4-3
   (2) What is Metadata ? P-68-
   (3) What is PE file ?
   (4) What is JIT ? P-72 24
   (5) Types of JIT ? P-72 15
   (6) What is role of CLR ? P-65 39

   (b) Answer the following questions : (any **three**) 12
   (1) What is .net ? Explain .net Framework architecture. 1
   (2) Explain data types of C#. 4
   (3) Write a short note on delegates. 14
   (4) What is looping statement ? Explain for each loop with example. 1 0

2 (a) Answer the following questions : 5
   (1) What is namespace ? P-4-3
   (2) What is Manifest ? P-16
   (3) What is Web.config ? P-16
   (4) What is Web server ? 3 Unit-2
   (5) What is the full form of IIS ?
   Internet Information services

(b) Answer the following questions : (any **three**)   12

   (1) What is Assembly ? Explain the types of assembly ? 1 Unit - 2

   (2) Difference between Webbased and windows based application. 3 Unit - 2

   (3) Explain IS request handling process.

   (4) Explain IIS manager and creating virtual directory.

3   (a) Answr the following questions :   6

   (1) List out Webserver controls. 1 - Unit - 3

   (2) What is code behind class ? 3 - Unit - 3

   (3) What is the use of Master page ? 3 - Unit -

   (b) Answer the following questions : (any **three**) 12

   (1) Explain ASP.Net Page Life Cycle. 13 Unit - 3

   (2) Explain chechbox list and radio button list controls. 2 Unit 3

   (3) Write short note on themes. 10 - Unit - 3

   (4) Explain textbox and chechbox controls. 1 (2 Unit - 3

4   (a) Answer the following questions :   5

   (1) What is difference between dataset and datareader ? 2 Unit - 4

   (2) What is the use of connection and command objects ? 2 / 3 Unit - 4

(b) Answer the following questions : (any **three**) 12

(1) Explain the architecture of ADO.Net.

(2) Difference between ADO and ADO.net ?

(3) Discuss about manipulating of Data with SQL Server.

(4) Explain single value data binding.