Code: 9F00404b

MCA IV Semester Regular & Supplementary Examinations July 2015

.NET TECHNOLOGIES

(For students admitted in 2009, 2010, 2011, 2012 and 2013 only)

Time: 3 hours   Max Marks: 60

Answer any FIVE questions

All questions carry equal marks
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1 (a)   Present the overview of .NET framework.
  (b)   What do you mean by CLR external environment and executables?
  (c)   Explain the automatic memory management and intermediate language concept.

2   Discuss in detail about delegates and events with examples.

3 (a)   Explain the significance of lookup tables and hash tables.
  (b)   Explain the usage of multiple forms with examples.

4   Explain how to access databases using ADO.NET with example.

5   Discuss the features of different ASP.NET controls with syntax and usage.

6 (a)   What is XML? Explain validating XML data with XML reader.
  (b)   Explain XSLT. Why to use it?

7   How to use SOAP with the .NET frame work? Explain with example.

8 (a)   Give introduction to lists and events in .NET mobile.
  (b)   List and explain different .NET mobile utilities.
  (c)   When validation does occurs?

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