Code: 9F00505b

MCA V Semester Supplementary June 2012 Examinations
MULTIMEDIA AND RICH INTERNET APPLICATIONS
(For 2009 admitted batches only)

Time: 3 hours   Max Marks: 60

Answer any FIVE questions
All questions carry equal marks
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1. (a) What is multimedia? How the multimedia communication can be done over internet?
    (b) Explain digitization principles in multimedia.

2.   Explain the following:
    (a) Huffman coding compression method.
    (b) Motion compensated prediction.
    (c) Audio compression.

3.   Explain audio/video conferencing with a suitable example.

4.   Explain multimedia applications on the world wide web.

5. (a) What is meant by content network? Explain how user generated content network works.
    (b) Explain:
         (i) Location based services.
         (ii) RSS.

6.   Explain about:
    (a) Flash movie development.
    (b) Creating a website splash screen.

7. (a) Give an overview of flex platform.
    (b) Explain how connection independent RTAs can be created on the desktop.

8.   Differentiate traditional web applications with Ajax applications.

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