

Code No: F3505**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD****MCA V Semester Examinations, January 2012****MULTIMEDIA AND RICH INTERNET APPLICATIONS****Time: 3hours****Max.Marks:60**

Answer any five questions
All questions carry equal marks

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1. a) Explain the multimedia networks.
b) List and explain the image data types.
2. Explain Huffman coding.
3. Explain the modeling of real time applications with resource reservation? Explain its advantages.
4. a) Explain the steps in multicast web page sharing.
b) Give a note on interactive multiplayer games.
5. a) What is Web 2.0. Explain its characteristics.
b) Explain web 2.0 monetization models.
6. a) Explain the features of adobe flash.
b) Explain the process of creating special effects with flash.
7. a) How is XML data is accessed from your application using FLEX? Explain.
b) What is Adobe Integrated Runtime (AIR)? Explain its purpose.
8. a) Compare and contrast Traditional web applications Vs Ajax applications.
b) Explain how RIAs can be developed from AJAX.
