

Code: 9F00505b

MCA V Semester Supplementary Examinations May 2019

MULTIMEDIA & RICH INTERNET APPLICATIONS

(For 2009, 2010, 2011, 2012 (LC), 2013, 2014, 2015 & 2016 admitted batches only)

Time: 3 hours

Max. Marks: 60

Answer any FIVE questions
All questions carry equal marks

- 1 (a) Explain the elements of multimedia.
(b) Explain the use of multimedia in education and its advantages.
- 2 Discuss types of scalabilities of MPEG-2 Video Bit Stream with its five modes of predictions.
- 3 Explain with an example implementation procedure for real time application with resource reservation.
- 4 Explain multipoint distribution of web documents over internet. Discuss the technical issues related to web multicast applications.
- 5 What is web2.0? Explain how it is useful in different search engines.
- 6 Describe how to create a website splash screen for a application.
- 7 (a) How does flex event system works? Explain with an example.
(b) What are the differences between flex 2.0 and flex 3.0?
- 8 (a) Create a simple database for client server application and display the results on "ajax.html".
(b) Differentiate AJAX and conventional CGI program with examples.
