



Code: 9F00505b

MCA V Semester Regular & Supplementary Examinations October/November 2017

MULTIMEDIA & RICH INTERNET APPLICATIONS

(For 2012, 2013, 2014 & 2015 admitted batches only)

Time: 3 hours

Max. Marks: 60

Answer any FIVE questions
All questions carry equal marks

- 1 (a) Discuss different types of media and their applications.
(b) Explain different types of video formats.
- 2 (a) Explain Huffman coding with example.
(b) Explain arithmetic coding with example.
- 3 (a) Explain architecture details of JPEG.
(b) Explain properties of MPEG.
- 4 Write short notes on the following:
(a) AVI.
(b) MOV.
(c) H.261.
(d) H.263.
- 5 (a) Explain reliable multicast-white board.
(b) Explain how multicast file transfer is carried.
- 6 Explain about:
(a) Social marking.
(b) Mashups.
- 7 Write short notes on the following:
(a) Atom.
(b) VoIP.
(c) Web 2.0 monetization.
(d) Blogging.
- 8 Explain how a website can be created using splash screen.

