Code: 9F00501

MCA V Semester Regular & Supplementary Examinations December 2015

MOBILE APPLICATION DEVELOPMENT

(For 2010, 2011, 2012 & 2013 admitted batches only)

Time: 3 hours   Max. Marks: 60

Answer any FIVE questions
All questions carry equal marks
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1 (a) Make comparison between the wireless technology and microwave technology.
   (b) Give a brief note on J2ME wireless toolkit.

2   Briefly explain the best practices and patterns of J2ME.

3 (a) Describe the screen class and alert class in detail.
   (b) What is high-level display feature-ticker class? Explain.

4 (a) Discuss about text processing using Graphics class.
   (b) List and explain the methods of clipping region.

5   Illustrate the techniques for writing record to the record store and reading records from the record store.

6 (a) Define Metadata. Explain the database Metadata object methods in detail.
   (b) Give a brief note on transaction processing.

7 (a) Write a program for joining tables, calculating data and ordering data.
   (b) What is meant by indexing? Explain in detail.

8 (a) Explain communication management using HTTP commands.
   (b) Define connection. Explain the Session management in detail.

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