

Code: 9F00501

MCA V Semester Supplementary Examinations, July 2013

**MOBILE APPLICATION DEVELOPMENT**

Time: 3 hours

Max Marks: 60

Answer any FIVE questions  
All questions carry equal marks

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- 1 (a) What is the difference between J2ME and J2SE?  
(b) Draw and explain the J2ME architecture.
  
- 2 (a) Create an MIDP application to perform arithmetic operations when you select that particular check box or select all to performs all operations and display the results and display the date on top of the emulator with horizontally scrolling.  
(b) What are the best ways to solve complex J2ME programming problems?
  
- 3 (a) Explain the form class with example.  
(b) Create an MIDP application to display an interactive gauge on a form.
  
- 4 (a) What is the use of game actions? Explain with example.  
(b) Create an MIDP application to draw filled rounded rectangle.
  
- 5 (a) Create an MIDP application to perform searching records.  
(b) Explain the record enumeration.
  
- 6 (a) What are the types of JDBC drivers? Explain.  
(b) Explain the result set class.
  
- 7 Explain the tables in terms creating, inserting and retrieving data.
  
- 8 Explain the communication management using HTTP commands.

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