Code: ICT 9A12701



B.Tech IV Year I Semester (R09) Supplementary Examinations, May 2013

## MOBILE APPLICATION DEVELOPMENT

(Computer Science and Engineering)

Time: 3 hours Max Marks: 70

> Answer any FIVE questions All questions carry equal marks

- 1 (a) How J 2 ME is organized? Explain.
  - Discuss in detail about persona | digital | assistants. (b)
- 2 (a) Explain layers of J 2 ME architecture with a neat sketch.
  - (b) How can you create the hello world MID let?
- 3 How the data is updated with a good practice in J 2 ME? Explain. (a)
  - Explain the steps required to determine the color attributed of a device with an example. (b)
- Discuss in detail about the canvas class. 4
- Describe the technique for writing a record to a record store and reading records from the 5 (a) record store.
  - Write a short note on record enumeration. (b)
- Briefly explain JDBC process. 6 (a)
  - (b) Describe the function of callable statement.
- 7 Explain the technique for inserting data into tables. (a)
  - Explain the concept of joining tables with an example. (b)
- 8 Explain in detail about Hypertext transfer protocol.