SREE VIDYANIKETHAN ENGINEERING COLLEGE
(An Autonomous Institution, Affiliated to JNTUA, Anantapur)
M.C.A. V Semester (SVEC14) Regular Examinations November - 2017
MOBILE APPLICATION DEVELOPMENT
[MASTER OF COMPUTER APPLICATIONS]

Time: 3 hours   Max. Marks: 60
Answer One Question from each Unit
All questions carry equal marks

UNIT-I

1 a) Explain the Microwave Technology.   6 Marks
   b) Describe multiple MIDlets in a MIDlet Suite.   6 Marks
                              (OR)
2 a) Explain about various personal Digital Assistance, give their examples.   6 Marks
   b) Discuss J2ME wireless Toolkit.   6 Marks

UNIT-II

3 What is an Interface? Explain J2ME user Interface.   12 Marks
                              (OR)
4 Define display class and command class. Explain with examples.   12 Marks

UNIT-III

5 What is a clipping region? Explain various types of clipping regions.   12 Marks
                              (OR)
6 With suitable examples, describe canvas class.   12 Marks

UNIT-IV

7 Describe database schema with suitable examples.   12 Marks
                              (OR)
8 a) What is JDBC? How database connection is established with JDBC and   6 Marks
   ODBC.
   b) Explain transaction processing.   6 Marks

UNIT-V

9 How data is inserted in database tables in embedded SQL. Explain with   12 Marks
   an example.
                              (OR)
10 Classify connections and streams with suitable examples.   12 Marks

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