

D.K.M. COLLEGE FOR WOMEN (AUTONOMOUS), VELLORE – 1**SEMESTER EXAMINATIONS****NOVEMBER – 2016****16CPCS1A****ADVANCED JAVA PROGRAMMING**

Time: 3 Hrs**Max. Marks: 75****SECTION – A (5 X 6 =30)****Answer ALL the questions.**

1. a) Write a brief note on Layout Manager.

(Or)

b) What are AWT classes? Explain briefly.

2. a) How do you connect to a database using JDBC? Give the steps.

(Or)

b) What do you mean by Metadata? Explain briefly.

3. a) Discuss briefly about Servlet Package.

(Or)

b) Give a brief note on JSP Syntax and Semantics.

4. a) What is Request Dispatching? Explain briefly about it.

(Or)

b) What do you mean by Session Management? Give a brief note on it.

5. a) What is Proxy Server? Explain briefly.

(Or)

b) What do you mean by Datagrams? Briefly explain.

SECTION – B (3 X 15 =45)**Answer any THREE of the following questions.**

6. Explain any three Swing Component Classes in detail.

7. Explain in detail about the JDBC Architecture.

8. Describe the Overview of HTTP in detail.

9. Explain in detail about Thread Management.

10. Explain the TCP/ IP Sockets in detail.

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