Code: 06MC402

MCA IV Semester Supplementary Examinations September/October 2014
ADVANCED JAVA PROGRAMMING
(For students admitted in 2008 only)

Time: 3 hours   Max Marks: 60

Answer any FIVE questions
All questions carry equal marks
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1   Explain objects in java script with suitable examples.

2 (a)   Explain general syntax of XML document with example.
   (b)   Explain about basic building blocks in XML.

3 (a)   Explain about the life cycle of applet.
   (b)   Create a GUI for employee information system contains name, age, gender, dob, address
         and salary.

4 (a)   Explain about java bean API.
   (b)   Explain about bean properties with examples.

5 (a)   What is Servlet? Explain about life cycle of a Servlet.
   (b)   Explain about Javax.servlet.http package.

6 (a)   What are the problems with servlets and how JSP can overcome those problems?
   (b)   Explain about MVC architecture.

7   Explain about the JSP elements with examples.

8   Explain in detail about Javax.servlet package.

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