

Code: 06MC402

MCA IV Semester Supplementary Examinations, July 2013

**ADVANCED JAVA PROGRAMMING**

Time: 3 hours

Max Marks: 60

Answer any FIVE questions  
All questions carry equal marks

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- 1 (a) Explain about lists and tables.  
(b) Explain in detail CSS with example.
- 2 (a) What are the limitations of DTD? How the XML schemas overcome it?  
(b) Give some differences between DOM and SAX.
- 3 Explain in detail about event handling mechanism.
- 4 (a) Explain advantages of Java beans.  
(b) Explain different steps for creating bean info class.
- 5 (a) Explain cookies and session tracking with example.  
(b) How servlet reads and initializes the parameters? Give a suitable example.
- 6 (a) Explain anatomy of a JSP page.  
(b) Explain about JSP processing.
- 7 (a) Explain error handling and debugging methods in JSP with example.  
(b) Explain the control and data passing between JSP's.
- 8 Explain in detail about Javax .servlet package.

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