

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

- 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.
