Code No: MC1342/R13

MCA IV Semester Regular/ Supplementary Examinations, June-2016
ADVANCED JAVA AND WEB TECHNOLOGIES

Time: 3 Hours   **Max. Marks: 60**

*Answer Any **FIVE** Questions*
All Questions Carry Equal Marks

1. a   What is a function? Explain how parameters are passed to functions in java script.   6M
    b   Design a HTML form for a railway reservation system.   6M

2. a   How java swing controls differ from AWT controls.   6M
    b   Write a java program for creating tables using swings.   6M

3. a   Discuss about various classes and interfaces of the javax. servlet package   6M
    b   Explain Bean events, Bean methods and Bean properties.   6M

4. a   Explain about JSP elements in detail.   6M
    b   Develop a JSP to accept user's first name and then welcome the user by name.   6M

5. a   Write about java.sql.* package in detail.   6M
    b   Discuss the four types of JDBC drivers.   6M

6. a   Describe HTML text formatting tags with example.   6M
    b   What is importance of session tracking? How sessions are created?   6M

7. a   Write, in detail, about BDK introspection.   6M
    b   Describe about various components in swing.   6M

8. a   List and explain the steps involved in a basic JDBC program.   6M
    b   Explain about JSP Elements in detail.   6M

*****

|"|'"||"||'"||||