



Register Number:.....

## **MCA DEGREE EXAMINATIONS: DEC 2014**

(Regulation 2009)

Third Semester

### **MASTER OF COMPUTER APPLICATIONS**

MCA514: Internet Programming

**Time: Three Hours**

**Maximum Marks: 100**

**Answer all the Questions:-**

#### **PART A (10 x 2 = 10 Marks)**

1. What is meant by Internet?
2. Define web browser.
3. What is transfer and downloading?
4. What is the use of FTP?
5. How to implement interfaces in Java?
6. Define Exception handling.
7. List out the layouts in Java.
8. What is meant by multithreading?
9. What is meant by servlets?
10. List out the drives of JDBC.

#### **PART B (5 x 16 = 80 Marks)**

11. a) Write detailed notes on exchanging E-mail and Usenet Newsgroup.

**(OR)**

- b) Explain about domain name system and messaging.

12. a) Discuss about audio and video on the web page.

**(OR)**

- b) Explain the concept of peer to peer and downloading and installing software.

13. a) Explain in detail about Java fundamentals with suitable examples.

**(OR)**

b) Discuss about the packages and interface with suitable programs.

14. a) Explain event model in java with suitable examples.

**(OR)**

b) Discuss about language packages and event packages.

15. a) Explain in detail about input output packages with suitable examples.

**(OR)**

b) Discuss about RMI concepts with suitable examples.

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