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Register Number:

Name of the Candidate:

B.Sc. DEGREE EXAMINATION, May 2015**(COMPUTER SCIENCE)****(THIRD YEAR)****(PART-III)****310/320: INTERNET AND JAVA PROGRAMMING**

(Common with DD and B.C.A)

Time: Three hours

Maximum: 100 marks

SECTION-A**(8×5=40)****Answer any EIGHT questions**

1. Explain briefly about browsers with examples.
2. Write about search tools in internet.
3. Explain the various data types supported by Java.
4. Explain about break and continue statement.
5. What is object-oriented programming? How is it different from the procedure oriented programming.
6. Write a program to find maximum and minimum from set of numbers.
7. Explain briefly about string handling in Java.
8. Write a thread program to display 'your address' ten times.
9. Write about the lifecycle of an applet.
10. Explain about various methods in menu class.

SECTION-B**(3×20=60)****Answer any THREE questions**

11. a) Discuss in detail about any two browsers. (10)
b) Explain about various protocols used in Internet. (10)
12. Write a Java program to develop student mark analysis using Inheritance concepts. (20)
13. a) Explain about packages in Java with examples. (10)
b) Write a Java program to find maximum and minimum of a matrix (10)
14. a) Explain about various classes in Java networking. (10)
b) Write a program in Java to show multi threading concept. (10)
15. a) Write a Java to show animation using Applets. (10)
b) Explain about AWT controls in detail (10)
