# B.C.A. DEGREE EXAMINATION, 2008

## (THIRD YEAR)

### (PART-III)

### (PAPER-XVI)

### 320. INTERNET AND JAVA PROGRAMMING

### (Revised Regulations)

Dec]                                    [Time : 3 Hours
                Maximum : 100 Marks

### SECTION-A          (8×5=40)
*Answer any EIGHT questions*
*All questions carry equal marks*

1.   Explain Browsers.

2.   What is protocol? Discuss.

3.   Enumerate the rules for creating identifiers in java.

4.   What do you mean by constructor? Discuss.

5.   Explain Different types of chat with examples.

6.   Discus Data types.

7.   Discuss data structures

8.   Write a java program to implement multithread programming?

9.   Discuss Utility Classes.

10.  Explain swing class library in details?

### SECTION-B          (3×20=60)
*Answer any THREE questions*
*All questions carry equal marks*

11.  a)   State and explain the internet services.      (10)

     b)   Explain WWW.                          (10)

12.  a)   Describe the features of the java language.  (10)

     b)   What is mean by Arrays? Discuss.           (10)

13.  Explain creation and Maintenance of website.   (20)

14.  a)   Discuss about Input/Output classes.        (10)

     b)   Discuss about Applet class.                (10)

15.  a)   Write notes on Search Engines.            (10)

     b)   Discuss the String handling features of Java.
                                              (10)

-------------