

Register Number :

Name of the Candidate :

5 3 4 1

B.Sc. DEGREE EXAMINATION, 2011

(INFORMATION TECHNOLOGY)

(SECOND YEAR)

(PART - III)

(PAPER - VII)

230. INTERNET AND JAVA PROGRAMMING

(Common with Double Degree & Lateral Entry)

December] [Time : 3 Hours

Maximum : 100 Marks

SECTION - A (8× 5=40)

Answer any EIGHT questions.

ALL questions carry equal marks.

1. Discuss the protocol followed in internet.
2. Explain the following:
 - (a) Mailing list.
 - (b) News groups.

Turn Over

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3. Define constants and discuss its types.
4. Explain the execution of the *Else If* ladder.
5. How to create objects?
6. Discuss the concept of using System Packages.
7. How to stop and block a thread?
8. Give the importance of networking.
9. How to add Applet to HTML file?
10. Discuss AWT controls.

SECTION - B (3× 20=60)

*Answer any THREE questions.
ALL questions carry equal marks.*

11. How E-mail works?
12. Discuss the execution of the switch statement with an example.
13. Explain the concept of inheritance. Discuss
 - (a) Multileveland (b) Hierarchical inheritance.

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14. Discuss the following :
 - (a) Thread Exceptions.
 - (b) Thread Priority.
15. How to draw circles and ellipses through graphics programming?