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SVIS 318 A-15
B.Sc.VI Semester Degree Examination
Computer Science
(Java and Internet Programming)
Paper : CS - 602

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Time : 3 Hours

Maximum Marks : 80

SECTION - A

I. Answer the following questions:

(15×1=15)

1. TCP/IP stands for
2. What is web browser?
3. Define object
4. What is Abstraction?
5. Define Destructor?
6. What is Search Engine?
7. What is method overloading?
8. Define looping.
9. How do you declare a constant in Java.
10. What is synchronization?
11. What is Token?
12. What is a thread?
13. Define Applet.
14. List JAVA API packages.
15. Name the types of Network.

SECTION - B

II. Answer Any Five questions:

(5×5=25)

16. Explain Java virtual Machine.
17. Write a Java program to find the Sum of even numbers.
18. Explain News groups
19. Explain client Server model
20. What is world wide web? What is contribution of Java to the world wide web?
21. Define Inheritance describe the Syntax of single Inheritance in Java.
22. Distinguish between Interfaces and classes.

SECTION - C

III. Answer Any Four questions:

(4×10= 40)

23. Explain the general structure of a Java program.
24. What is Java Thread? Explain its life cycle
25. Describe the life cycle of an applet.
26. Explain the features of E-mail and finger and talk.
27. Explain method overloading and overriding through an example.
28. Write a note on
 - a) Network Communication
 - b) Exceptions