Q.12 Explain the following types of operators are used in JAVA:

a. Logical

b. Bitwise

c. Relational

Q.13 Explain implementation of interface with example.

Q.14 Write a short note on:-

a. System Package

b. Java and internet

Q.15 Explain life cycle of thread.

Q.16 Briefly discuss the structure of java program

Q.17 Write a short note on adding applet to HTML file.

Q.18 Discuss in brief:-

a. Constructor

b. Method overloading

SECTION-C

Note: Long answer questions. Attempt any one questions out of two questions. (1x10=10)

Q.19 Discuss various types of control structures available in JAVA.

Q.20 What is meant by executable applet. What is the difference between an Applet and a java application. Also list the steps involved in running an applet.

Dvoc - Level -5

2nd Sem / Software Development

Subject : Object Oriented Programming with Java

Time : 2 Hrs.   M.M. : 50

SECTION-A

Note: Very short questions. Attempt all ten questions. (10x1=10)

Q.1 Define constant

Q.2 Mention two examples of arithmetic operators.

Q.3 What are increment operators.

Q.4 What is static Variable.

Q.5 What is meant by scope of variable

Q.6 What is an applet

Q.7 Define final method

Q.8 What is meant by thread

Q.9 Define vectors

Q.10 Define wrapper class

SECTION-B

Note: Short answer type questions. Attempt any Six questions out of eight questions. (6x5=30)

Q.11 Define array, How arrays are declared in Java.

Dvoc - Level -5

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(10x1=10)

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