DVOC (Level 5, Sem.2ⁿᵈ)
Branch: Software Development
Subject : Object Oriented
Programming with JAVA

Time : 2 Hrs.   M.M. : 50

SECTION-A

Note: Very short answer questions. Attempt all ten questions.

(10x1=10)

Q.1   Define JAVA

Q.2   Expand JVM

Q.3   Define constant

Q.4   Define Abstract class

Q.5   Define web page

Q.6   What is Byte Code

Q.7   Expand JDK

Q.8   Define Interface

Q.9   Define Final Class

Q.10   Define Constructor

SECTION-B

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

Q.11   Define Array. Explain its types

Q.12   Define Package. How it is created in Java

Q.13   Difference between While & Do- while Loop

Q.14   Explain the concept of Method Overloading

Q.15   Explain Java Program Structure

Q.16   Define Inheritence. Explain in brief its types

Q.17   Define Applet. Explain how it is executed

Q.18   Explain various forms of IF statement

SECTION-C

Note: Long answer type questions. Attempt any one questions out of two questions.   (10x1=10)

Q.19   Explain Thread Life Cycle

Q.20   Explain Various Operators available in Java