Code: 6205C/19

Faculty of Commerce
B.Com. III-Year, CBCS – VI Semester Examinations, May/June 2019
(For B.Com Computers)
PAPER: JAVA PROGRAMMING

Time: 3 Hours

Max Marks: 50

Section-A

I. Answer any FIVE of the following questions.   (5x4=20 Marks)

1. Distinguish between object and class.
2. Distinguish between switch statement and if-else-if –else-ladder.
3. Method overloading
4. Overriding
5. Pre-defined packages in Java
6. Abstraction
7. Write a short note inheritance.
8. What do you mean by polymorphism?

Section-B

II. Answer the following questions.   (5x6=30 Marks)

9. (a) What do you mean by OOPS concept? Explain the features of java.

(OR)

(b) Discuss about various Operators in Java

10.(a) Explain about conditional statements in java.

(OR)

(b) Explain for loop statement with a flow chart.

11.(a) How to derive classes & objects in Java? Explain with an example program.

(OR)

(b) What is constructor overloading? Explain with an example program.

12.(a)Explain call by value and call by reference with an example.

(OR)

(b) Discuss about applets in java.

13.(a) What is a package in java? Explain its role in application development.

(OR)

(b) Discuss how interfaces are defined and implemented.

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