



K17U 1870

Reg. No. :

Name :

V Semester B.Com. Degree (CBCSS – Regular)
Examination, November 2017
(2015 Admission)
Core Course – Optional
5B14 COM-(B – COMPUTER APPLICATION – III)
Programming Languages

Time : 2 Hours

Max. Marks : 20

PART – A

Answer **all** questions. **Each** carries $\frac{1}{2}$ mark.

1. Google is a _____ engine.
2. _____ is a collection of computers that share information.
3. Java is a _____ language.
4. A package is a collection of _____ and _____. (4× $\frac{1}{2}$ =2)

PART – B

Answer **any two** questions. **Each** carries **one** mark.

5. What is OOP ?
6. What are the different types of loops in java ?
7. What is polymorphism ? (2×1=2)

PART – C

Answer **any three** questions (**not exceeding one** page). **Each** carries **three** marks.

8. What are the features of java ?
9. What are the characteristics of OOP ?
10. What are the basic data types used in java ?
11. What are the different types of variables in java ? (3×3=9)

PART – D

Answer **any one** question. **Each** carries **seven** marks.

12. What are the applications and advantages of OOP ?
13. What is JAVA ? Explain the features and elements of java.
14. Discuss the importance of internet and WWW in trade and commerce. (1×7=7)