



SS.- 396

V Semester B.A./B.Sc. Examination, November/December 2018
(CBCS) (F+R) (2016 – 17 & Onwards)
COMPUTER SCIENCE – V
Object Oriented Programming Using Java

Time : 3 Hours

Max. Marks : 70

Instruction : Answer all the Sections.

SECTION – A

- I. Answer any 10 questions. Each question carries 2 marks. (10×2=20)
- 1) Define class and object.
 - 2) Write any 2 JDK tools and their description.
 - 3) Differentiate between break and continue.
 - 4) What is an array ? Write the syntax for two dimensional array.
 - 5) Differentiate between entry controlled and exit controlled loop.
 - 6) Explain wrapper class.
 - 7) Differentiate between abstract class and interface.
 - 8) What is the use of get priority() and set priority() ? Explain.
 - 9) Define threads.
 - 10) Differentiate between string and string buffer.
 - 11) What is an applet ? Mention different types.
 - 12) What are the 2 types of interactive I/O ? Explain.

SECTION – B

- II. Answer any 5 questions. (5×10=50)
- 13) a) Explain any 5 features of Java. 5
b) Write any 5 differences between Java and C. 5
 - 14) a) Define inheritance and explain different forms of inheritance with examples. 5
b) Compare and contrast overloading and overriding methods. 5

P.T.O.