



- 14) a) Explain any two looping statements with example. 5  
 b) Explain if-else statement and else-if ladder with syntax and example. 5
- 15) a) Explain any five string methods in Java. 5  
 b) Write a note on constructors. 5
- 16) a) Write a note on one dimensional array. 5  
 b) Difference between method overloading and method overriding in Java. 5
- 17) a) Explain life cycle of thread. 6  
 b) Write a short note on : i) throw ii) finalizer method. 4
- 18) a) Explain creating and implementing user-defined packages. 5  
 b) Write a note on exceptions in Java. 5
- 19) a) Explain Life cycle of an applet. 5  
 b) Write a note on Byte stream classes. 5
- 20) a) Write a program to implement keyboard events. 5  
 b) Explain any two methods in the graphics class. 5



SECTION - B

II. Answer any five questions. Each question carries 10 marks. (5x10=50)

13) a) Explain the structure of Java program. 5  
 b) Explain any three types of operators in Java with suitable example. 5