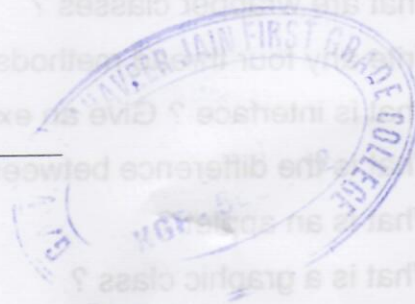




- 15) a) Explain the following : 5
 i) Final variable 5
 ii) Final method. 5
 b) Differentiate between arrays and vectors. 5
- 16) a) Write a program to display all prime numbers between two limits. 5
 b) Explain any five string methods in Java. 5
- 17) a) What is Package ? How do create and access package in Java ? 5
 b) Explain the life cycle of thread with neat diagram. 5
- 18) a) What is inheritance ? Explain with examples. 5
 b) Explain multiple catch statements with examples. 5
- 19) a) Explain the Applet life cycle. 5
 b) Write a program to implement mouse events. 5
- 20) a) Explain any five methods of graphic class with an example. 5
 b) Explain the use of File Input Stream Class and File Output Stream Class. 5



SECTION - B

(5x10=50)

II. Answer any 5 questions. Each question carries 10 marks.

- 13) a) Explain the features of Java. 5
 b) Explain the bitwise operators. 5
- 14) a) Explain the various access specifiers used in Java. 5
 b) Write the difference between method overloading and overriding. 5