Unit -5: Handling Error/Exceptions

Assignments:

- 1. Why it is important to handle exception in java? Write a program to illustrate the use of exception handling.
- 2. Define exception. Explain exception handling mechanism in java with example.
- 3. Explain the exception types in java with suitable example.
- 4. What is the difference between checked and unchecked exceptions in java?
- 5. What is custom exception in java? Explain with suitable example.
- 6. What is the difference between error and exception in java?
- 7. Write short notes on the following:
 - a. Java throw and throws keywords
 - b. Java try-catch-finally block