**18CSC202J – OODP – C++ Lab 10 Exercise**

**Topic: Exception Handling**

1. Write a C++ program to demonstrate throw an exception for division by zero condition.

2. Write a C++ program to catch default exception for any given condition.

3. Write a C++ program and use the following in built functions std::logic\_error and std::domain\_error.

4. Write a C++ program and use the following in built functions std::out\_of\_range and std::length\_error.

5. Write a C++ program to demonstrate std::bad\_alloc and std::bad\_cast exceptions.

6. Write a C++ program to implement multiple try catch exception for any given condition.

7. Write a C++ program to demonstrate re throw exception within exception handler.

8. Write a C++ program to throw exception by catching object as parameter inside catch block.