

Branch : MCA

Semester : Spring Semester 2019-20

Course Code : CA3205

Laboratory Name : Numerical Computing using C++

Assignment No. : ASSIGNMENT – 9 (GROUP- I & II)

Assignment Title : Exception and File Handling

- 1) Design a program to handle multiple exceptions. i.e. divide by zero, divide by very large numbers and divide by negative numbers.

- 2) Write a program to handle array index out of bound exception, using user-defined exception objects.

- 3) Write a file program to copy one file into another file. Use exception handling to raise and handle exception for source file not found.

- 4) Write a program to insert student records into a file. Now read odd numbered records from the file and display in the same program. Also design a function to count the number of records present in the file.

- 5) Write a function to sort the numbers in a file. Another * function to merge two files s.t. the result file will content all elements in sorted order.

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