# BSc.IT. 3rd Sem

**Object Oriented Programming (305) Assignment-III**

# OPERATOR OVERLOADING

Q1. Addition of 2 matrices using operator overloading. Q2. Create a class Time which contains:

* Hours
* Minutes
* Seconds

Write a C++ program using operator overloading for the following:

1. = = : To check whether two Time are same or not.

1. >> : To accept the time.
2. << : To display the time.

Q3. Toggle the word.

Q4. Create a class CString to represent a string.

Overload the + , == , != , < , <= , > , >= operators for strings.

Q5. Create a class Binary that contains one float data member. Overload the 4 arithmetic operators. Also overload insertion and extraction operators.