

**Branch : MCA**

**Semester : Spring Semester 2019-20**

**Course Code : CA3205**

**Laboratory Name : Numerical Computing using C++**

**Assignment No. : ASSIGNMENT – 6 (GROUP- I & II)**

**Assignment Title : operator overloading**

- 1) Overload + , − , \* , / , << and >> binary operators for Fraction class. (at least one using friend operator function)
- 2) Overload mixed mode operation of + and - binary operators for Fraction class and an integer type.
- 3) Overload ++ and -- (both pre and post) for Fraction class. (At least one using friend operator function)
- 4) Overload + , − , << and >> binary operators for Time class.
- 5) Overload ++ and -- (both pre and post) for Time class. (At least one using friend operator function)

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