

## भारतीय सूचना प्रौद्योगिकी संस्थान गुवाहाटी INDIAN INSTITUTE OF INFORMATION TECHNOLOGY GUWAHATI

## Data Analytics Lab, M.Tech 3rd Semester

## **Instructions**

- 1. Upload all your codes to Github.
- 2. You will be called randomly to explain the code based on which marks/grade will be assigned.

## **Assignment -1**

This lab includes questions that will help you to acquaint with the basic programming skills in R. The questions includes the application of branching, looping as well as the functions.

- 1. WAP in R to find the highest of three numbers.
- 2. WAP in R to find display the sum of n natural numbers using loop.
- 3. Write the above two programs in R using functions.
- 4. WAP in R to find the multiplication table (from 1 to 10)
- 5. WAP in R to find the sum of n natural numbers without formula.
- 6. Design a simple calculator in R.