**ASSIGNMENT-II**

**R PROGRAMMING(SCS1621)**

**DUE DATE-18-5-2021**

**PART-I-MCQ (5\*1=5Marks)**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ package provides web application framework for developing interactive web applications
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the popular framework for big data processing
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ function is used to check missing values in R.
4. Which is the component of Hadoop?
   1. (a)HDFS
   2. (b)MapReduce
   3. (c)User Interface
   4. (d)Both (a) and (b)
5. Which one of the following is the component of user interface in RShiny Applications?
   1. (a)TitlePanel
   2. (b)Slidebar Layout
   3. (c)MainPanel
   4. (d)All of the Above

**PART-II-SHORT QUESTIONS (5\*1=5 Marks)**

1. How do you integrate R with Hadoop?
2. Describe the components of Shiny App.
3. List out the packages used to integrate R and Hadoop
4. Give the general template for RShiny Application.
5. How do you load data files in R?

**PART-III-LONG QUESTION (1\*5=5Marks)**

1. Develop the Web Application using R.(Keep all output Screenshots)