Assignment 1

Programme: MBA (PT)

Course Code (Name): 10800 (Quantitative Techniques)

Course Covered: Entire Course

Instructions: Attempt all questions on your own at the first instance. If you cannot

do them on your own, you are free to take help of your batch mates or your course instructor. The assignment is to be submitted in *soft form* on or before April 15, 2020 at himadri@dibru.ac.in. References must be provided. Follow the Style Guide at cmsdu.org for writing

references.

1. Make a SWOT Analysis of the Quantitative Approach to decision making.

- **2.** Business Analytics is making big waves now. How is Quantitative Techniques related to Business Analytics? Elaborate.
- **3.** Discuss about a few Probability Distributions apart from the ones which you have studied as part of the syllabus.
- **4.** Give an overview of the various types of Charts available in MS Excel.
- **5.** Discuss about the use of Time Series Data in business operations.
 - ✓ Take a bag with you whenever you go shopping to the market. That way, you avoid bringing polybags which ultimately finds its way to the waste basket. These are not bio-degradable and harm the environment.
 - ✓ Take the print out of this assignment in a paper which is already used on one side.

 This can help save paper and associated costs. In fact, make it a habit to always use
 papers to the optimum. Even envelopes just thrown away can be used to do rough
 work.
 - ✓ Check to see that all electrical appliances are switched off when they are not being used. Switch to LEDs. You can do a lot to save power.
 - ✓ Walk or Cycle whenever possible you not only get health benefits and learn to enjoy nature but you also save money and the environment.
 - ✓ Make it fashionable to be environmentally conscious and aware. You can make a real difference to the only place we have to live called EARTH.