

Subject Code: 1MS2020391

**Subject Title: Application of Statistical Software in Management
(Non-Credit Course)**

1. Course Objectives and Outline:

The objective of the course is to expose students to various applications of statistical softwares in management. The course will apply learning of quantitative knowledge in use of statistical software. Various applications of analytical tools will be discussed and outputs to shall be used to interpret and report the results.

2. Teaching Scheme (Hours per week)

Lecture (Hrs.)	Tutorial	Practical	Credit	Evaluation Scheme (Marks)		Total
				University Assessment	Internal Assessment	
-	2	2	-	-	-	-

3. Course Pedagogy

Pedagogy for this course includes Expert sessions, demonstrations and workshops. Group of students have to perform team activities under the guidance of their allotted faculty mentor. Hands on session on computer will enable students to understand the applications of various softwares.

4. Suggested Readings

a. Books

Sr. No.	Books
1	Doing Data Analysis with SPSS; by Robert Carver; Thomson Brooks
2	Microsoft Excel 2013 – Data Analysis and Business Modeling; by Wayne L Winston; Microsoft press
3	Time Series Data Analysis Using EViews; by I. Gusti Ngurah Agung; Wiley publication

5. Evaluation of students

This being a non-credit course, students shall not be evaluated on the basis of traditional examination. For successful completion of the course, students have to complete all the assignments and obtain “S” (satisfactory) grade from their faculty mentor(s). A student obtaining “U” (unsatisfactory) grade has to repeat the course in the next immediate semester and has to obtain “S” grade.