## MSTL - 001: BASIC STATISTICS LAB

**Session 1:** Introduction to MS Excel 2007

Session 2: Classification and Tabulation of Data

Session 3: Diagrammatic Presentation of Data

Session 4: Graphical Presentation of Data

Session 5: Graphical Presentation of Time Series Data

**Session 6:** Measures of Central Tendency

Session 7: Measures of Dispersion Moments, Skewness and Kurtosis

**Session 8:** Correlation Analysis

Session 9: One Sample Tests

Session 10: Two Sample Tests

**Session 11:** Analysis of Variance

**Session 12:** Design of Experiments