**Subject: Quantitative techniques for Managers**

**Instructor: Zohaib Ali**

**Mid exam summer semester 2020**

Q1: Explain the methodology of quantitative techniques in detail? (10 Marks)

Q2: Explain the following concepts. (10 Marks)

1. Simple regression model
2. Multiple regression model
3. Regression and correlation
4. Subset and universal set

Q3: (a) Discuss the Pearson chi square test and its steps? (5 Marks)

(b) Discuss the discrete and continuous random variables? (5 marks)