# Assignment # 4

## Introduction to Software Engineering

**BS (SE)**

**Batch 2015**

### Submission Date: 13, 02 2016

**Question # 1:**

**What is software metrics? List down the following metrics of software quality**

1. **Size Oriented Metrics**
2. **Function Oriented Metrics**
3. **Software Quality Metrics**

**Question # 2:**

**What is Management spectrum and 4p’s in software Engineering.**

**Question # 3:**

**What is transaction and transform mapping briefly explain with example.**

**Question # 4:**

**What is design Pattern list down types of Design pattern?**

**Note: it is highly favorable for students to attempt this exercise by themselves. So try not to copy paste as it’s of your own interest.**