**Software Engineering with Project Management**

**Date: 04th April 2019**

**Assignment II- Open Book Test**

**YEAR/SEM: *TE* VI**

**Name: Kazi Jawwad A Rahim Roll No: 27**

**Applicable COs –**

**COB4**. Classify and compare different testing strategies and tactics. Understand Software configuration management and quality factors to ensure good quality software.

**COB5**: Understand role of project management including planning. Evaluate importance of software engineering in PLC.

**Part I -Answer Following Questions, Two (02) Marks per Questions.**

**B2:**

**Roll No 18 to 34 -**

1. What is software configuration management? (R)
2. What is project charter? (R)

**Part II - Answer Following Questions, Five (05) Marks per Question: Common to all**

1. Explain Information Technology Project Methodology (ITPM)
2. Explain various approaches in Integration testing
3. A program reads three numbers n1, n2, n3 in the range [10,100] and prints smallest no. Design test cases for this program using Equivalence class testing technique.
4. Describe in brief various PMBOK knowledge areas

**Priyanka S. Bandagale**

**Subject In-charge**