Department of Computer Engineering
Punjabi University, Patiala
Subject: Software Engineering
Class: 5th Semester

MM. 15

MST-II

(Section-A) Answer all the questions

1. Explain briefly:

    a. Cohesion vs. Coupling

    b. Number of test cases required for a software with three inputs of valid range.

    c. Cause effect graphing

    d. White Box vs. Black Box Testing

    e. Structured Analysis/Structured Design methodology

(Section-B) Answer any two questions

2. How OOAD is advantageous over Functional Oriented design? Explain its characteristics.

3. What is structured programing? How will it help to improve code quality?

4. Explain various software standards in detail.