## 23077

## M. Tech. 3rd Semester (Computer Engg.) Examination– May, 2015

## SOFTWARE PROJECT MANAGEMENT

Paper: MTCE-707-A (A)

Time: 3 hours

Max. Marks: 100

Before answering the questions, candidates should ensure that they have been supplied the correct and complete question paper. No complaint in this regard will be entertained after the examination.

**Note:** Attempt any **five** questions. All questions carry equal marks.

- Differentiate among process Product and Project. Discuss different Process Model with example.
- 2. Explain the role of people and organisational issues in metrics programs with checklist and tools.

- 3. Explain the process of configuration status accounting. Also discuss the tools used in the automation of configuration.
- **4.** Define the term Quality. Discuss the measurement process of Software Quality Assurance.
- **5.** Discuss the major factor in the process of Risk Identification with example.
- **6.** Discuss "How", "What Cost", "When", "By Whom" part of project planning with example.
- •7. Explain critical issues of shrink wrapped software.
  - 8. Write short notes on the following:
    - (a) Major issues in project closure with example

- (b) Different phases of estimation process with example
- (c) Different activities during the maintenance phase
- (d) Explain how metrics is used in testing