

Roll No .....

**MSE-201**  
**M.E./M.Tech., II Semester**  
**Examination, December 2016**  
**Software Project Management**

*Time : Three Hours*

*Maximum Marks : 70*

*Note : Attempt any five questions and all have equal marks.*

1. Distinguish between software product development and outsourced projects. Explain the key ways in which managing an outsourcing project differs from a product development project.
2. What is the difference between a method and a methodology? What are the essential items that must be planned before carrying out a method or methodology?
3. Why is COSMIC full function points approach important for software project development? Explain.
4. How the risk identification has been completed in software? Discuss the two approaches that are carried out for risk identification.
5. Suppose you are the project manager of a large software development project. List three common types of risks that your project might suffer. Point out the main steps that you would follow to efficiency manages risks in your project.

6. Discuss about the some methods of presenting a picture of the project and its future and show how the project has progressed and changed through time.
7. What do you understand by software configuration management? And what are the purposes of software configuration management?
8. Write short notes on :
  - a) Next generation software economics
  - b) Work break down structure
  - c) The Command Center Processing and Display System-Replacement (CCPDS-R)

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