

Code No: B5810

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

M.Tech II Semester Examinations, October/November 2011

SOFTWARE PROJECT MANAGEMENT

(COMPUTER SCIENCE AND ENGINEERING)

Time: 3hours

Max. Marks: 60

**Answer any five questions
All questions carry equal marks**

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1. What is conventional software management? Explain the principles of it in detail. [12]
2. Explain the significance of automation in software development. How would you improve automation? [12]
3. Explain the activities in various phases of software life cycle. [12]
4. What is an Engineering artifact? Explain about various engineering artifacts in detail. [12]
5. What is a process checkpoint? Explain about various checkpoints in detail. [12]
6. Elaborate on line –of – business organizations in detail. [12]
7. Explain about tailoring the process in detail. [12]
8. Write short notes on the following.
(a) Water fall model
(b) Project environment
(c) Pragmatic planning. [4+4+4]
