NR

Code No: A2503

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
M.Tech I Semester Examinations, October/November-2011
SOFTWARE PROCESS AND PROJECT MANAGEMENT
(SOFTWARE ENGINEERING)

Time: 3hours **Max. Marks: 60**

Answer any five questions
All questions carry equal marks

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1. What is software process change? Discuss various principles of it in detail. [12]

2. What is CMM? Elaborate on it in detail. [12]

3. Explain about pragmatic software cost estimation. [12]

4. What is software economics? Discuss the important trends in improving software economics. [12]

5. What is an artifact? Explain various artifacts of the project management process. [12]

6.a) What is defect tracking? Differentiate between defect and issue tracking.
b) Explain about the conduct of walkthroughs. [12]

7. Elaborate on various modern project profiles in detail. [12]

8. Write short notes on the following:
a) Managed process
b) Configuration management
c) Defect prevention. [12]

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