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Code No: B5810

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

M.TECH II SEMESTER EXAMINATIONS, APRIL/MAY 2012

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. Discuss software economics. Explain the evolution of it in detail.
2. Why should project manager bother about software product size? Explain the ways of reducing the software product size.
3. Explain the principles of modern software management in detail.
4. What is an artifact? Explain about various management artifacts in detail.
5. What is workflow? Explain about various process workflows in detail.
6. What is process automation? Explain about various building blocks of it in detail.
7. Explain about the process instrumentation.
8. Write short notes on the following.
 - (a) Planning guidelines
 - (b) Process discriminants
 - (c) Peer inspections.
