

Code: R7410508

B.Tech IV Year I Semester (R07) Supplementary Examinations December 2015

SOFTWARE PROJECT MANAGEMENT

(Common to CSE & IT)

(For 2008 regular admitted batch only)

Time: 3 hours

Max. Marks: 80

Answer any FIVE questions
All questions carry equal marks

- 1 (a) Explain about waterfall model.
(b) Discuss about conventional software management performance.
- 2 (a) Write about important trends in improving software economics.
(b) Explain about improving team effectiveness.
- 3 (a) Discuss about two stages of the life cycle: engineering and production.
(b) Explain life cycle evolution of artifact sets.
- 4 (a) Explain about three different aspects and importance of software architecture in management perspective.
(b) Write about architecture: A technical perspective in model-based software architecture.
- 5 (a) Discuss about the cost and schedule estimating process in iterative process planning.
(b) Explain about the iteration planning process.
- 6 (a) Describe automation building blocks.
(b) Explain about the project environment.
- 7 (a) Discuss about small-scale project versus large scale project.
(b) Write about process maturity in process discriminates.
- 8 (a) What is modern software economics?
(b) Explain about the command center processing and display system-replacement (CCPDS-R).
