

R09

Code: 9A05707

B.Tech IV Year I Semester (R09) Supplementary Examinations, May 2013

SOFTWARE PROJECT MANAGEMENT

(Common to CSE and IT)

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks

1. (a) What are the symptoms of the projects which are destined for trouble?
(b) What constitute a good software cost estimate?
2. (a) What are the pitfalls of the conventional software engineering principles?
(b) What is a risk? Explain the terms risk assessment, risk mitigation, risk prevention and risk detection.
3. (a) Discuss the principles of modern software management.
(b) Discuss the principles of conventional software management.
4. (a) What are the seven workflows in the lifecycle?
(b) What levels of activity take place in these workflows during each of the four phases (inception, elaboration, construction and transition)?
5. (a) What are the artifacts and life cycle emphases associated with each work flow?
(b) What are the major mile stones of software project?
6. (a) What is the reason for looking at organization from project as well as line-of-business perspective?
(b) What are the four component teams in a default line-of-business organization and their responsibility?
7. (a) Discuss the quality indicators.
(b) Write short notes on process discriminators.
8. (a) What was the purpose of the concept definition (CD) and full scale development (FSD) in the project CCPDS-R?
(b) How was the project organized in CCPDS-R project?
