

Code: R7410508

R7

IV B.Tech I Semester (R07) Supplementary Examinations, May 2012
SOFTWARE PROJECT MANAGEMENT
(Common to Computer Science & Engineering and Information Technology)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

1. Explain in detail about conventional software management.
2. Briefly write artifact sets and explain in depth of management artifacts.
3. Write about life cycle phases.
4. (a) Explain in detail the major and minor milestones.
(b) Write about work breakdown structures.
5. (a) What are the steps in identifying project roles? Name any five 5 project roles and the skills needed for them.
(b) What are the benefits of matching people to roles?
6. (a) Why are the metrics divided into management and quality indicators? Name the core metrics under each category.
(b) Identify examples of each of the seven core metrics and state their purpose.
7. (a) What is the reason for looking at organizations 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?
8. Explain in detail:
 - (a) Modern project profiles.
 - (b) Next generation software.
