Code: 9A05707

R09

B.Tech IV Year I Semester (R09) Regular & Supplementary Examinations December 2015
SOFTWARE PROJECT MANAGEMENT
(Common to CSE & IT)

Time: 3 hours   Max. Marks: 70

Answer any FIVE questions
All questions carry equal marks

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1   Explain water fall model with late design breakage and late risk resolution.

2   (a)   Explain how to improve software economics.
     (b)   Discuss practices for improving quality in modern software process.

3   (a)   Explain principles of conventional software management.
     (b)   Write an account on engineering stage of life cycle.

4   (a)   Describe management artifacts.
     (b)   Write an account on Artifact evolution over the life cycle.

5   Explain:
     (a)   WBS.
     (b)   Checkpoints of the process.

6   (a)   Explain the evolution of organization.
     (b)   Explain in detail about project organization and process automation.

7   (a)   Discuss in detail about Pragmatic software metrics and metrics automation.
     (b)   Write the purpose and priorities of seven core metrics.

8   (a)   Explain continuous integration progress profile in modern projects.
     (b)   Explain about software management best practices.

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