

MAY 2014

P/ID 17509/PCASJ

Time : Three hours

Maximum : 100 marks

PART A — (6 × 5 = 30 marks)

Answer any SIX questions.

1. Write the evolving role of software.
2. Discuss on linear sequential model.
3. List out the various resources and explain.
4. Write on software risks.
5. Discuss on version control.
6. What is software prototyping? Explain.
7. Give short note on design principles.
8. Write about Graphical Design notation.

PART B — (7 × 10 = 70 marks)

Answer any SEVEN questions.

9. Explain on software measurement in detail.
10. Write on people in the software engineering process.

11. Give the basic concepts of project scheduling.
 12. Write about software quality assurance.
 13. Explain on Analysis principles.
 14. What is data modeling? Explain in detail.
 15. Write about various architectural styles.
 16. Explain on Interface Design activities.
 17. Discuss on strategic approach to software testing.
 18. Write on framework for technical software metrics.
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