





## SECTION – B

Write short note on **any seven** of the following questions ?

(7×2=14)

2. What is software process ?
3. What is system testing ?
4. Briefly explain product matrices.
5. Write short notes on evolutionary process model.
6. What is the difference between black box and white box testing ?
7. What are the disadvantages of waterfall model ?
8. What are the different types of requirements ?
9. What is coupling ?
10. What do you meant by requirement validation ?
11. What do you meant by Bottom Up Strategy of Design ?

## SECTION – C

Answer **any four** of the following questions.

(4×3=12)

12. What are the various levels of system testing ?
13. What are the basic concepts of Object Oriented Design ?
14. Explain various steps of requirement analysis.
15. Write a short note on evolutionary process model.
16. Write notes on various types of software design.
17. Write a short note on Unit testing.

## SECTION – D

Write an essay on **any two** of the following questions.

(5×2=10)

18. Discuss about any two software life cycle model in detail.
19. Explain the structure of a SRS document in detail.
20. Explain the various concepts in Object Oriented Design with suitable examples.
21. Define structural testing . Explain various approaches to structural testing.