



**Part B**

**5\* 6 = 30**

**Answer the following**

**Answer should not exceed 400 words or two pages**

11. a) Write Short notes on SDLC.  
(or)
11. b) Explain about RAD model.
12. a) Explain about Staffing level estimation.  
(or)
12. b) Discuss about Estimating software maintenance cost.
13. a) Explain relational notations in formal specification techniques.  
(or)
13. b) Explain modules and modularization criteria design notations.
14. a) Explain standards and guidelines in Implementation issues.  
(or)
14. b) Explain briefly about coding style in implementation issues.
15. a) Explain about Quality assurance.  
(or)
15. b) Explain about Configuration Management.

**Part C**

**5 \* 12 = 60**

**Answer the following**

**Answer should not exceed 800 words or four pages**

16. a) Explain briefly about some size factors of software engineering.  
(or)
16. b) Discuss about planning development process in software project.
17. a) Explain briefly about software cost estimation techniques.  
(or)
17. b) Illustrate on Software cost factors.
18. a) Explain Software requirement specification with diagram.  
(or)
18. b) Explain fundamental design concepts in software design.
19. a) Explain about structured coding techniques.  
(or)
19. b) Write about documentation guidelines in Implementation issues.
20. a) Explain about managerial aspects of software maintenance.  
(or)
20. b) Discuss in detail about software maintenance and enhancing maintainability during development.