



### SECTION-B

11. Explain any two tools for testing object oriented system.
12. Explain SCM in detail.
13. Design test cases for traffic controller.
14. Explain the concepts of equivalence class partitioning and boundary value analysis.
15. Narrate about the metrics or parameters to be considered for evaluating the software quality.

### SECTION-C

16. Write notes on :
  - a) Testing web based systems
  - b) Testing real time systems
17. Write notes on :
  - a) Total Quality Management (TQM)
  - b) Capability Maturity Model (CMM)
18. a) Explain ETVX approach of software development.  
b) Differentiate between prototyping model and iterative enhancement model.