

PART B — (5 × 16 = 80 marks)

11. (a) (i) With neat diagram explain spiral model. (8)
(ii) In what way it is advantages over prototype model. (8)

Or

- (b) For ATM system bring out different phases of project life cycle until beta version. (16)

12. (a) (i) Explain with neat diagram the key process area for different level in CMM. (8)
(ii) List out the difference between CMM and P-CMM. (8)

Or

- (b) (i) In what way does tracking help to succeed in project? Discuss. (8)
(ii) Explain technological change management. (8)

13. (a) (i) Explain configuration management with two classes of baselines. (8)
(ii) How to track quality measure? Describe. (8)

Or

- (b) How to identify risk in project? Explain the process of early resolution in Risk analysis. (16)

14. (a) (i) When to start planning of the project? How do planning helps in scheduling time and estimating cost? (8)
(ii) How to evaluate performance against project plan? Explain. (8)

Or

- (b) How will you track and monitor at different life cycle for university result publishing system? (16)

15. (a) (i) List and explain different test artifacts in project. (8)
(ii) List different types of testing and explain any two in detail. (8)

Or

- (b) How can you apply work break down structure for Geographically distributed system? Explain with its issues. (16)