

4. Attempt any three of the following:

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- a. Write about the different types of reviews on the basis of stage/phase.
- b. List and explain different methods of verification.
- c. Write about the different phases of inspection.
- d. Discuss testing procedures during the requirements phase.
- e. In the design phase testing what are the aspects to be checked? Briefly explain.
- f. Write a short note on coverages w.r.t requirements, functionality and feature.

5. Attempt any three of the following:

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- a. Write about the below in integration testing:
 - (i) Bottom-up approach
 - (ii) Modified top-down approach
 - (iii) Sandwich approach
- b. Write a short note on security testing.
- c. Write about performance testing, volume testing and stress testing.
- d. Define, (i) Smoke testing (ii) Sanity testing (iii) Monkey testing
- e. List out all the risks associated with new technologies.
- f. Write about the testing approach of web application
