QUESTION BANK

MODULE 4

1. Define program evolution dynamics. Explain Lehman's law
2. Explain component testing and release testing.
3. With appropriate block diagram, explain the system evolution process.
4. With a block diagram explain verification and validation process.
5. Write difference between verification and validation
6. Explain interface testing with neat diagram
7. Discuss the software maintenance evolution process.
8. Explain performance testing.
9. Write any four product and process standards
10. Explain briefly software review process
11. With appropriate diagram explain reengineering process.
12. Explain software evolution process and change implementation with appropriate diagram.
13. Explain three types of user testing and explain acceptance testing with neat diagram.
14. Explain TDD and its benefits.