Q.1. Write answers for any two questions from below. (20 marks each – Word limit – 500)

A. With suitable example explain why complete testing is not possible.

B. Explain the model of testing in detail. Also render software testing life cycle model. Justify whether complete testing is possible or not.

C. Write short note on: a.CMM Model b.Mc Calls Factors c.SEI-CMM

Q.2. Write short notes on all of the following topics (5 mark each - Word limit - 100)

A. A model for software testing

B. Object oriented software testing

C. Effective and Exhaustive software testing

D. Product Quality Metrics

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Course	BCA	Software Testing
Year	3	
Total Marks:	100	

Q.1.   Write answers for any two questions from below. (20 marks each – Word limit – 500)

A.   What is STLC? Discuss various steps involved in STLC with neat sketch.

B.   Illustrate on Boundary Value Analysis and Equivalence class Testing techniques.

C.   List various types of testing tools with examples.

Q.2.   Write short notes on all of the following topics (5 mark each - Word limit - 100)

A.   The issues in Object-Oriented testing

B.   Any two regression testing types.

C.   An example for loop testing

D.   Load and Stress testing