**BTCO5**

**Fifth Semester B. Tech Computer Science Engineering**

**Examination Aug/Sep-2015**

**Software Engineering**

**Time:-3Hours Max. Marks: - 75**

**SECTION-A**

**Answer any five questions. (5\*5)**

1. Briefly write about Fourth Generation Techniques.
2. Write a short note on Formal Specification on Trial.
3. What are the Quality Management Principles?
4. Write an introductory paragraph on the ISO 9000 Model.
5. Comment on Object Structure.
6. What do you mean by Software Quality?
7. Define the Exception Handling.

**SECTION-B**

**Answer any two questions. (10\*2)**

1. How will you compare the design Strategies?
2. Discuss the Linear Sequential Model.
3. Elucidate the concept of Inheritance with its limitations.

**SECTION-C**

**Answer any two questions. (15\*2)**

1. Describe Object features in detail. Also Mention the Classes, Instances and Instantiation.
2. Give an account of the Data-Flow Design. Explain the Structural Decomposition.
3. Elaborate the Software Testing Life Cycle. Discuss the levels of Testing.