2316　　　　**90**

Class – BCA-III

Subject - Software Engineering

Paper – II

Time Allowed : 3 Hours　　　　Maximum Marks : 75

Attempt any 5 questions.

1. (a)　Difference between software and Hardware .

　(b)　Attributes of Good software .

　(c)　Explain types of softwares.　　　　15

2. What are Software Engineering Paradigms and Principles?　　　　15

3. Explain steps of SDLC.　　　　15

4. What is DFD? Explain with examples.　　　　15

5. Explain Design Methodology and Design Review. 15

6. What is Risk Management?　　　　15

7. (a)　Explain classical waterfall model.

　(b)　Explain Prototyping model.　　　　15

8. Explain

　(a)　The Spiral model

　(b)　Metrices and measurements　　　　15

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