

## **Assignment Questions**

### **Unit 1**

1. Explain the changing nature of Software
2. Myths and facts related to Software
3. Define various CMMI levels
4. Write about Personal software process and Team software Process
5. Define Process Patterns
6. Briefly explain Characteristics of Software
7. Explain Diagrammatically Process Assessment

### **Unit 2**

1. Explain the importance of waterfall model and its functions diagrammatically
2. Narrate various incremental process models
3. Describe the situations to apply evolutionary process models
4. Write about various evolutionary process models
5. Explain Object oriented model
6. Write about unified process model
7. Explain the importance of Software requirements
8. Differentiate functional and non functional requirements

### **Unit 3**

1. Explain the importance of Software requirements
2. Differentiate functional and non functional requirements
3. Importance of Feasibility study
4. Write about interface specifications
5. Explain in detail about requirement elicitation and analysis
6. Importance of validation in requirement engineering process