

Software Engineering – 17CS45

Module 4

1. Explain the project scheduling using Activity bar chart and staff allocation chart
2. Explain the ISO 9001 standards framework
3. Explain various inspection checklists for software inspection process
4. Explain the COCOMO – II estimation model
5. Explain how software reviews process are used to check the quality of project delivery
6. What is software pricing? List and briefly explain the affecting software pricing

Module 5

1. Explain the ways of coping with change and reduction of rework cost
2. Explain plan driven and agile development approach for software development
3. Explain key practices or principles of Extreme programming (XP)
4. How the agile methods are scaled? State the coping of agile methods for large system engineering.
5. List all the four key features of testing in XP
6. State the principles of agile methods.