

CS-8494 Software Engineering
Important 2mark questions

Unit I

1. Differentiate Software Engineering methods, tools and procedures.
2. Write the process framework and Umbrella activities.
3. Write the IEEE definition of software engineering.

Unit II

1. What is a data dictionary?
2. What is the need for feasibility analysis?
3. How are the requirements validated?

Unit III

1. Write a note on FURPS model.
2. List down the steps to be followed for User Interface Design.
3. What is the purpose of a Petri Net?

Unit IV

1. What is the need for regression testing?
2. Define verification and validation testing.
3. Distinguish between Alpha and Beta testing.

Unit V

1. Define Risk and list its types.
2. List out the principles of project scheduling.
3. What is risk management?