

Test Series

5 mark questions

- 1 What is Reengineering and explain it with an example?
- 2 What is a software configuration item and how is it used in software development?
- 3 What is the Thick/Flat client model and how does it differ from the Thin client model?
- 4 What are the interface requirements for an E-commerce site?
- 5 What are the five process framework activities for software engineering?
- 6 What is the CMMI maturity level 3 and how does it differ from maturity level 2?
- 7 What is proactive risk strategy and how does it differ from reactive risk strategy?
- 8 What is the RAD (Rapid Application Development) approach and how does it facilitate faster?
- 9 What are the different types of software maintenance?

10 mark questions

- 1 What is the Spiral model and what are its advantages and disadvantages?
- 2 What are the four phases of the Inception, Elicitation, Elaboration, and Negotiation process?
- 3 What are functional and non-functional requirements for an online food delivery system?
- 4 What are the characteristics of good requirements?
- 5 Why is getting good requirements hard?
- 6 Draw an activity diagram which describes the business process for meeting a new client?
- 7 What is the MVC architecture, its advantages, and its applications?
- 8 What are the different lifecycle activities that are carried out in the RAD model?
- 9 What are the different methods of software maintenance?
- 10 What is a swimlane, and how is it used in activity diagrams?
- 11 What are the different types of risk in software development?

1 mark questions

- 1 What does OOSE stand for?
- 2 What is the primary focus of OOSE?
- 3 What is the key characteristic of OOSE?
- 4 What is the primary goal of OOSE?
- 5 What is the focus of OOSE on the system level?
- 6 What is the focus of OOSE on the software level?
- 7 What is a key aspect of OOSE?
- 8 What is the primary concern of OOSE?
- 9 What is the primary emphasis of OOSE?
- 10 What is the primary focus of OOSE in the context of software engineering?