

- A) Details of DFD B) Feasibility Study C) System Analysis D) System Planning
- m) Which one is not a risk management activity?
 A) Risk identification B) Risk generation C) Risk Monitoring D) Risk Mitigation
- n) Which of the following is not a direct measure of SE process?
 A) Efficiency B) Cost C) Effort Applied D) All of the mentioned

Attempt any four questions from Q-2 to Q-8

- Q-2 Attempt all questions (14)**
 A Compare Prototype Model and RAD Model. 07
 B Explain the role of data dictionary in analysis and design. 07
- Q-3 Attempt all questions (14)**
 A What is Software Testing? What is the role of a Software Tester?
 Compare: Black Box Testing and White Box Testing. 07
 B Explain W5HH principles for project management. 07
- Q-4 Attempt all questions (14)**
 A Discuss about various reasons of project failure. 07
 B Explain Capability Maturity Model (CMM) in detail. 07
- Q-5 Attempt all questions (14)**
 A What is Cohesion? Explain it with its types 05
 B Explain Software as a Service. 05
 C Explain COCOMO model for project estimation. 04
- Q-6 Attempt all questions (14)**
 A Write a short note on Feasibility Study. 07
 B Explain Prototype model. Explain with example. 07
- Q-7 Attempt all questions (14)**
 A Draw E-R Diagram for Hospital Management system. 07
 B Draw activity diagram for airport management system. 07
- Q-8 Attempt all questions (14)**
 A Explain white box testing in details. Write its advantages and disadvantages. 07
 B Explain various coding standard. 07

