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14SCS423

Fourth Semester M.Tech. Degree Examination, June/July 2019
Agile Technologies

Time: 3 hrs.

Max. Marks:100

Note: Answer any FIVE full questions.

- 1 a. What is Agile? Why Agile? What Agile development focuses on? (10 Marks)
b. Brief out the types of success. (10 Marks)
- 2 a. Explain XP Life cycle. (10 Marks)
b. Explain the key practices of XP. (10 Marks)
- 3 a. For adopting XP what are pre requisites. (10 Marks)
b. How do you apply XP to existing project? (10 Marks)
- 4 a. Why Pair programming is important? Explain in detail. (10 Marks)
b. What are the ingredients achieved nearly zero bugs in project? (10 Marks)
- 5 a. What do you mean by Retrospectives? Explain all the steps conducted on iterative retrospectives. (10 Marks)
b. What are the team strategy? Organization strategy to increase the trust. (10 Marks)
- 6 a. How to improve your process? (10 Marks)
b. Differentiate between Mentors and Coaches. (10 Marks)
- 7 a. How to eliminate waste from your process and increase your agility? (10 Marks)
b. Explain how a process can enforce effective relationships. (10 Marks)
- 8 a. Explain the Design Principals. (10 Marks)
b. How to exploit your Agility? (10 Marks)

Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.
2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice.