

I-Mid Semester Exam Sep 2025

Branch: CS & AIML

Semester: V

CS/AL-501

Agile methodology

Time 1:30 Hrs

Max. Marks 20

Note: All questions are compulsory and have internal choice.

Ques.1: Explain the key values and principles of the agile methodology how do these different from traditional software development model.

(CO1 5Marks)

OR

Compare and context agile planning of different Life cycle phases with traditional project planning approach **(CO1 5 marks)**

Ques.2: Discuss the role of stockholder on agile project. What is Lean thinking in Agile?

OR

Describe how the agile process is integrated with development.

(CO1 5 marks)

Ques 3: Describe the core role event of scrum. How do these element help in managing Agile product Delivery.**(CO2 5 Marks)**

OR

How scrum value support collaboration and adaptation in Agile team.?

Ques 4: Discuss the Application of Scrum in Large Organizations, what challenges may arise and how can they be addressed.**(CO2 5 Marks)**

OR

What are the 12 XP practices?**(CO2 5 Marks)**