

End Term Assessment – Jan / Feb 2022

UG : Semester – V

(B.Tech-DevOps - 2019 Batch)

Subject Code: CDV3009

Subject Name: Agile Practices

Duration: 3 hours (including time for uploading)

Max. Marks: 50

Instructions

- **Write name and registration number, page number, on all the pages, convert into one PDF, tag it with your Registration Number_Name_SubjectCode_SubjectTitle**
- **The Assessment consists of 2 sections**
 - **Part A contains 10 questions of 2 marks each and all questions are compulsory.**
 - **Part B consists of 4 questions of 10 marks each, 3 questions out of 4 to be attempted**
- **Hand written responses to be submitted/uploaded as scanned pages of answer sheets (max. 5 pages) within the mentioned duration. 6th page and onwards won't be evaluated**

PART – A

2 * 10 = 20 Marks (Each answer- Word Limit- 50 Words)

- 1. What is Digital Transformation?**
- 2. Justify, which factors influence digital transformation in the organization.**
- 3. Define product management.**
- 4. In what span of long-term plans are made.**
- 5. List out the Adaptive System Development Agile methodology practices.**
- 6. What are the iteration in Scrum called?**
- 7. Mention the salient features of T-shirts size.**
- 8. Define Planning Poker.**
- 9. What is Kanban?**
- 10. Draw the Kanban board without rows and columns.**

PART – B

10*3 = 30 Mark (Each answer- Word limit- 250 words)

- 11. Explain briefly the different roles of Product Management on a mobile application development. (10 Marks)**
- 12. Define Scrum Theory and explain the Scrum Values, and Roles. (10 Marks)**
- 13. List down and explain the soft skills that Agile project leaders should have. (10 Marks)**
- 14. Explain the different types of meeting in the Kanban taking the scenario of conducting University Examination. (10 Marks)**