**IV Semester Continuous Internal Evaluation – I, Date : 30/03/2023**

**Software Engineering Principles and Practices [Max. Marks:30]**

**SECTION- I**

1. **a)** How would you define risk? / b) Define software design. – 2M
2. **a)** How would you define activity diagram? / b) How would you define an epic? - 2M
3. **a)** Define story point. / b)How would you define use case? - 2M

**SECTION – II**

1. a) How can you describe different types of feasibility study? - 3x1=3M / b) Understand 3 C’s of user stories. - 3x1=3M
2. **a)** List and understand different levels of design. - 3x1=3M / b) List and explain 3 factors of risk control. - 3x1=3M
3. a) Understand MoSCoW prioritization for user stories. - 3x1=3M / b) Understand the techniques for validation of requirements. - 3x1=3M

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b) Analyze and explain risk management activities with a neat diagram. – Dgm: 3M Exp: 4M (7M)

**SECTION – IV**

1. a)Explain the steps used on requirements engineering process with a neat diagram. –Dgm:3M Exp:5M (8M) / b)List and explain the key elements with an example that can be used while writing user stories. – Listing:1M Exp:5M Ex.: 2M (8M)

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