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**Presidency University**

**Bengaluru**

**SCHOOL OF INFORMATION SCIENCE**

**MAKE-UP EXAMINATION JULY- 2024**

**Date**: 02-07-2024

**Time**: 09:30am – 12:30pm

**Max Marks**: 100

**Weightage**: 50%

**Semester**: V

**Course Code**: CSA2010

**Course Name**: Software Testing

**Department:** School of Information Science

**Instructions:**

1. *Read the all questions carefully and answer accordingly.*
2. *Do not write any matter on the question paper other than roll number.*

**PART A**

**Answer any SIX Questions. Each question carries 10 marks. (6Qx 10M= 60M)**

1. Discuss in detail about the phases of SDLC. Which phases consumes more time in SDLC ? Why? (CO1 , L3)
2. Explain in detail about the software testing life cycle. (CO1, L2)
3. Differentiate the test cycle closure and defective logging. (CO2, L3)

1. Compare and contrast Functional and Non Functional Testing. (CO2, L3)
2. Discuss about the classification of Manual Testing. (CO2, L2)
3. Define Test document and explain the types of Test document. (CO3, L2)
4. Explain in detail about the process of writing the test cases (CO3, L3)
5. How manual Test is differ from automated testing? (CO3, L3)

**PART B**

**Answer any TWO Questions. Each question carries 20 marks. (2Qx 20M= 40M)**

1. Describe about the components of software development process causing organizations to revise their approach to testing (CO2, L3)
2. Discuss about the Test Scenario features. Write the test scenario for Login, Compose, Inbox and Trash modules for Gmail Applications. (CO3, L3)
3. Illustrate the basic terminology of defect life cycle. (CO2, L2)