

## SHREE DEVI INSTITUTE OF TECHNOLOGY

## Kenjar, Mangalore-574142 MASTER OF COMPUTER APPLICATIONS I Internal Test - August 2024

Sem/Sec: 2<sup>nd</sup> Sem

Course Name: OOP's Using Java

**Course Code: 22MCA22** 

Max. Marks: 30 Duration: 1 Hour Date: 08/08/2024

Question			Marks	RBT	CO
Number		Note: Answer any one full question from each part		Level	
		PART A			
I	1	What is Java? Explain briefly the Object-Oriented Principles of Java.	8		CO1
	2	Discuss the various Primitive data types available in java with examples.	7		CO1
		OR			
II	3	What is Control Flow Statements? List and explain all the	8		CO1
		Decision-Making Statements available in Java with Syntax and Example.			CO1
	4	Discuss any Five methods of Scanner class with appropriate examples.	7		
		PART B			
III	5	Explain Else-if ladder and Switch Statement with its syntax and Example.	7		CO1
	6	What is Token? List and explain all the Java Tokens with example.	8		CO1
		OR			
IV	7	Discuss the concept of arrays in Java. Explain how are arrays declared, initialized, and accessed?	8		CO1
	8	What is String in Java? Discuss any Five methods of String Class in Java.	7		CO1