

SVKM'S NMIMS
MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT &
ENGINEERING

Academic Year: 2022-2023

Program: B.E	Stream : CSBS	Year: 4th Semester: VIII
Subject: Enterprise Systems (SET 1)		Time: 45 Mins. (4:45 to 5:30)
Date: 03/03/2023		No. of Pages: 1
Marks: 20		

Test-I

Instructions: Candidates should read carefully the instructions.

- 1) Answer to each new question to be started on a fresh page.
- 2) Figures in brackets on the right hand side indicate full marks.
- 3) Assume Suitable data if necessary.
- 4) Question no.1 is compulsory.
- 5) Solve any three questions from the remaining questions.

Q1	Answer briefly (Each question is for two marks):		[08]
CO- ; SO- ; BL-	a.	What is micro-service?	
CO- ; SO- ; BL-	b.	What is mapping of database?	
CO- ; SO- ; BL-	c.	What is concurrency?	
CO- ; SO- ; BL-	d.	What is message based integration?	
Answer any three questions from Q2 to Q5 (Each question is for four marks)			
Q2 CO-; SO-; BL-		Explain layer architecture	[04]
Q3 CO-; SO-; BL-		Explain service oriented architecture	[04]
Q4 CO-;SO-; BL-		Explain the types of enterprise application integration	[04]
Q5 CO-;SO-; BL-		Difference between SOAP and REST	[04]