

Trimester: October 2024 - December 2024			
Maximum Marks: 50	Examination: ESE Examination	Date: 04-01-25	Duration: 03 hrs
Programme code: 10		Class: TY	Trimester: VIII (SVU 2022)
Programme: MBA (PT) DSA			
College: K. J. Somaiya Institute of Management		Name of the department/Section/Center: MBA (PT) DSA	
Course Code: 217P10C817		Name of the Course: Block Chain Technologies	
Instructions:			
Read All Questions Carefully.			
Attempt Any 5 Questions from Total 7 Questions.			

Question No.		Max. Marks
1	What are Smart Contracts? Explain its benefits along with its Role in IOT	10
2	Explain Distributed Ledger Technology (DLT) and discuss its potential benefits for financial institutions.	10
3	Kindly elaborate what is Blockchain technology and what are its applications across various segments of the industry.	10
4	NPCI & Vajra Platform elaborate	10
5	Provide the usage of Block Chain Technology in SCM Domain.	10
6	Explain in details the Principles of Block Chain Technology with appropriate diagrams.	10
7	What is Cryptocurrency? Explain how does it work along & also justify whether it's a good investment or not?	10