

Trim: Jan – Mar 24		
Maximum Marks: 50	Examination: ETE Exam	Date: 21-04-24
Duration: 3 hrs		
Programme code: Programme: MBA PT SY DSA 22-25 Batch VI Trimester	Class: SY	Semester/Trimester: 6th
College: K. J. Somaiya Institute of Management	Name of the department/Section/Center:	
Course Code:	Name of the Course: Industry 4.0 (AI applications in Business)	
Instructions: The first question is compulsory. Attempt any three questions from the remaining questions.		

Question No.		Max. Marks
1	<i>“In today's rapidly evolving technological landscape, the concept of Industry 4.0 has become increasingly relevant”</i> , what is your opinion? explain.	20
2	What is <i>“Internet of Things”</i> ? It plays a very critical role in supply chain management. Describe it with appropriate usecase.	10
3	How <i>“Customer relationship Management”</i> CRM is transformed using AI based applications? Describe it with appropriate usecase.	10
4	Sentiment Analysis and Text mining are the most popular data mining techniques in the retail and FMCG business these days. What are they actually meant for? Are they different from each other? Explain	10
5	Write a note on the following (Any two): 1> Computer Vision 2> Natural Language Processing 3> Deep Learning	10