



	InSem Examination-II Summer 2024		
	Exam Seat No.:		
	Academic Year: 2023-2024	Semester: IV	
	Name of Programme: SYMBA	Pattern: 2022	
	Name of Course: World class Manufacturing	Course Code: MBA224405	
	Max. Marks: 30	Duration: 1 hour	

	<p>Instructions: Candidates should read carefully the instructions printed on the Question Paper and on the cover page of the Answer Book, which is provided for their use.</p> <ol style="list-style-type: none">1. This question paper contains __1__ page(s).2. Answer to each new question is to be started on a new page.3. Assume suitable data wherever required, but justify it.4. Draw the neat labelled diagrams, wherever necessary.5. The last column indicates the Course Outcome and level of Blooms Taxonomy of the Question/sub-question.6. Solve (a) or (b) and (c) or (d) from Question no.1 and Question no.2	
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Question No. 1 Attempt following Question

- a) Illustrate Gun's Model of World Class Manufacturing. (5) CO1

OR

- b) Illustrate Maskell's Model of World Class Manufacturing. (5) CO1

- c) Who was Taichi Ohno? Elaborate his 10 precepts "to think and act to win" (10) CO1

OR

- d) What is Cutting Edge Technology? Explain Halls Model of World Class Manufacturing. (10) CO1

Question No. 2 Attempt following Question

- a) What is Benchmarking? Explain any 4 types of benchmarking with example. (5) CO2

OR

- b) Define Benchmarking. Write down the 6 stages of Benchmarking process. (5) CO2

- c) What are Bottlenecks in Manufacturing? Explain in detail how to identify the bottlenecks. (10) CO2

OR

- d) Explain Value Stream Mapping for defining a Process. Draw a detailed diagram of the same. (10) CO2

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