PRESIDENCY UNIVERSITY

BENGALURU

Mid - Term Examinations – October 2025

Date: 08-10-2025   **Time:** 09.30am to 11.00am

School: SOM-UG/SOC	**Program:** BBA	
Course Code: BBA3042	**Course Name**: Lean Supply Chain Management	
Semester: V	**Max Marks**:50	**Weightage**:25%

CO - Levels	CO1	CO2	CO3	CO4	CO5
Marks	26	24	-	-	-

Instructions:

   (i) Read all questions carefully and answer accordingly.

   (ii) Do not write anything on the question paper other than roll number.

Part A

Answer ALL the Questions. Each question carries 2 marks.   **5Q x 2M=10M**

1	Define the term 'Kaizen' as per Lean management principles.	2 Marks	L1	CO1
2	List any four tools or techniques used for eliminating waste in supply chains.	2 Marks	L1	CO1
3	State the differences between Lean and traditional supply chains.	2 Marks	L1	CO1
4	Explain the purpose of Just-In-Time (JIT) in Lean supply chain management.	2 Marks	L2	CO2
5	Describe a Value Stream Map (VSM) and its significance.	2 Marks	L2	CO2

Part B

Answer ALL the Questions. Each question carries 10 marks.   **4Q x 10M=40M**

6.	Discuss the concept of waste in Lean and its different categories in supply chains.	10 Marks	L2	CO1
	Or			
7.	Describe the key principles that form the foundation of Lean supply chain management.	10 Marks	L2	CO1

8.	Explain the differences between Lean and traditional supply chain management.	10 Marks	L2	CO 1
	Or			
9.	Illustrate with examples any four waste elimination strategies in Lean supply chains.	10 Marks	L2	CO 1

10.	Explain how the Just-In-Time (JIT) system functions and describe its advantages and limitations.	10 Marks	L2	CO 2
	Or			
11.	Discuss the steps involved in preparing a Value Stream Map (VSM) and its benefits for supply chain processes.	10 Marks	L2	CO 2

12.	Describe the Kanban system and explain how it supports JIT implementation in Lean supply chains.	10 Marks	L2	CO 2
	Or			
13.	Explain the process of distinguishing between value-adding and non-value-adding activities using Value Stream Maps.	10 Marks	L2	CO 2