

**MMPO-005**

**Master of Business Administration (MBA)/ Master of Business Administration  
(Online) MBA(OL) / Master of Business Administration(Operations  
Management) (MBAOM) / Post Graduate Diploma in Operations Management  
(PGDIOM)/Post Graduate Diploma in Services Management ( PGDISM)**

**ASSIGNMENT  
For  
July 2025 and January 2026 Semesters**

**MMPO-005: Logistics and Supply Chain Management**

**(Last date of submission for July 2025 Semester is 31<sup>st</sup> October 2025  
and for January 2026 Semester is 30<sup>th</sup> April, 2026)**



**School of Management Studies  
INDIRA GANDHI NATIONAL OPEN UNIVERSITY  
MAIDAN GARHI, NEW DELHI – 110 068**

## ASSIGNMENT

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<b>Course Code</b>	<b>:</b>	<b>MMPO-005</b>
<b>Course Title</b>	<b>:</b>	<b>Logistics and Supply Chain Management</b>
<b>Assignment Code</b>	<b>:</b>	<b>MMPO-005/TMA/ JULY/2025</b>
<b>Coverage</b>	<b>:</b>	<b>All Blocks</b>

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**Note: Attempt all the questions and submit this assignment to the Coordinator of your study centre. Last date of submission for July 2025 Semester is 31<sup>st</sup> October, 2025 and for January 2026 Semester is 30<sup>th</sup> April 2026.**

1. What are the primary responsibilities of logistics group and marketing group within an organization? Why there is a conflict between the two? What measures can be taken to enhance cooperation.
2. What is Bullwhip effect? Explain the various permutations and combinations to reduce this effect in SCM.
3. What are the emerging and new IT solutions transforming modern supply chain management, and how do they enhance operational efficiency, transparency, and responsiveness across the supply chain network?
4. Discuss in detail about the supply chain performance measurement system. Highlight the similarities/ dissimilarities in any two of these measures.
5. What activities can be performed by e-Agents? How can e-agents help to enhance collaboration among channel partners?