

**BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI  
(END SEMESTER EXAMINATION)**

**CLASS: MBA  
BRANCH: MBA**

**SEMESTER : 3rd  
SESSION : MO/2024**

**SUBJECT: MT534 DISTRIBUTION AND LOGISTICS MANAGEMENT**

**TIME: 3 Hours**

**FULL MARKS: 50**

**INSTRUCTIONS:**

1. The question paper contains 5 questions each of 10 marks and total 50 marks.
  2. Attempt all questions.
  3. The missing data, if any, may be assumed suitably.
  4. Before attempting the question paper, be sure that you have got the correct question paper.
  5. Tables/Data hand book/Graph paper etc. to be supplied to the candidates in the examination hall.
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		CO	BL
Q.1(a)	Give brief introduction about distribution and logistics.	[5]	1
Q.1(b)	What are the strategies and application of distribution and logistics?	[5]	1
Q.2(a)	What is logistic modeling?	[5]	2
Q.2(b)	What are the techniques and application of logistic modeling?	[5]	2
Q.3(a)	How order processing and information system are applied in distribution and logistics management.	[5]	3
Q.3(b)	What is transport management and their fundamentals.	[5]	3
Q.4(a)	Describe determinants that influence transport decisions.	[5]	4
Q.4(b)	Write the techniques and implementation that is essential for forecasting of a transport decisions.	[5]	4
Q.5(a)	Discuss supply chain management.	[5]	5
Q.5(b)	What are the roles of information technology and supply chain management for doing better logistics?	[5]	5

**:::::26/11/2024 E:::::**