



UNIVERSITY WITH A PURPOSE

UNIVERSITY OF PETROLEUM & ENERGY STUDIES

End Semester Examination (Online) – Dec, 2020

Program: BBA (LM)
Subject/Course: Distribution & Outbound Logistics
Course Code: LSCM2013

Semester: III
Max. Marks: 100
Duration : 3 Hours

IMPORTANT INSTRUCTIONS

1. Each Question will carry 5 Marks

2. Instruction: Complete the statement / Select the correct answer(s)

Section A(30 marks)

	Short answers	Marks	COs
1	What are four modes of transport?	5	CO1
2	a. Time elapses between dispatch and delivery is called_____ b. Time elapses between ordering a product and its delivery is called_____.	5	CO1
3	Write two types of cost related to inventory.	5	CO1
4	What is Transportation management system (TMS)? Explain in brief.	5	CO3
5	Liners is a shipping service that has a fixed_____ & published _____.	5	CO3
6.	Write the full forms of- GRN STN FIFO GIT LTL	5	CO1

Section B (50 Marks)

1. Each question will carry 10 marks

2. Instruction: Write short / brief notes

Q.7	Describe the objectives of distribution network design. Discuss the factors that affects the distribution network design.	10	CO2
Q.8	Compare and contrast between rail and road as mode of transport.	10	CO1
Q.9	Discuss the advantage of e-Commerce is as one of the fastest growing channel in India.	10	CO4

Q.10	What is a Vehicle Routing Problem (VRP) and its significance in distribution? Discuss the different critical factors that make the vehicle routing complex.	10	CO3
Q.11	Discuss two main principles of transportation.	10	CO3
Section C(20 marks)			
<i>1. This Question carries 20 Marks.</i>			
<i>2. Instruction: Write long answer.</i>			
Q.12	Discuss the role of crossdocking in distribution. What are the factors which are to be considered in deciding the cross docking sites. Also in context of distribution please explain the following – a) Direct dispatch b) Milk Run. OR How emerging technologies or Industry 4.0 can redefine the distribution? Consider the critical factors, which act as barriers in adoption of these technologies.	20	CO4