

Name:

Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
End Semester Examination, December 2019

Course: Warehouse Management
Programme: MBA(LSCM)
Time: 03 hrs.

Semester: III
C.Code:LSCM8005
Max. Marks: 100

Instructions: All sections are compulsory & this question paper carries 4 sections.

<u>Section – A (20 Marks)</u>		Marks	CO
Attempt all questions in this section.			
Q 1	Very short answers-	2*5=10	
	1. Define Service level Agreements.	2	CO1
	2. What is stock transfer note (STN)?	2	CO3
	3. What is difference between bill to and ship to?	2	CO3
	4. What is random put away?	2	CO2
	5. What is return to Vendor (RTV)?	2	CO1
Q-1	Fill in the blanks-	2*5=10	
	1. _____ is the time elapses between order placement and delivery of goods.	2	CO3
	2. _____ is the process of moving material from the dock and transporting it to a warehouse storage.	2	CO3
	3. The receipt acknowledgement with signature and warehouse stamp on _____ handed over to the transporter is known as proof of delivery (POD).	2	CO2
	4. Two types of Inwards are _____ & _____.	2	CO2
	5. _____ is the combining of small components (or units) of a load into a single larger unit.	2	CO2

Section – B (20 Marks)

Attempt any four questions in this section, each carries 5 marks (5*4=20 marks)			
Q-2.	Write a short note on any four		
	1. Importance of Layout in Warehousing.	5	CO2
	2. Advance Shipping Notice (ASN) and its significance	5	CO2
	3. Batch picking	5	CO1
	4. Kitting	5	CO2
	5. Inventory Shrinkage in Warehouse.	5	CO1
<u>Section – C (30 Marks)</u>			
Attempt any 3 questions, each question carries 10 marks (10*3=30 marks)			
Q -3	In the context of postponement, how can downstream distribution centers/ warehouses be viewed as value adding centers? Explain it with reference of paint industry.	10	CO2
Q-4	Discuss various Warehouse tradeoffs. Why palletisation is important in warehousing and how it helps in unitisation of load?	10	CO2
Q-5	When outsourcing of warehouse operation is a safe and better proposition? What are the various key performance indicators (KPIs) to measure Warehouse Service provider (WSP)?	10	CO1
Q-6	What do you mean by shelf life of a product? What are the precautions one should take to ensure to maintain the shelf life of products? Also, discuss the significance of batch numbers/lot numbers mentioned on the product.	10	CO2
SECTION-D			
Answer the following			(30 marks)
Q-8	Best Buys operates eight warehouses, each carries Rs. 2,500,000 of inventory on the average. The company wants to consolidate inventories into two warehouses. Assuming demands across the markets are negatively correlated; calculate the savings that the company would achieve.	10	CO1
Q-9.	<u>Caselet</u>		
	A well-known global apparel retailer found itself dealing with the growing pains that often accompany rapid success. Business was booming. The company already had about 1100 stores across the United States and was planning to open 50-60 more stores domestically and 15 internationally each year. However, this major retailer had a major problem on its hands that had nothing to do with the production of fine apparel. The company found itself struggling to manage an aspect of its business outside of its core competency – namely, the distribution of store fixtures for new store openings and		

	<p>renovations. To accomplish this task, the retailer had been depending on a combination of internal resources and outsourcing. However, this approach clearly was not working.</p> <p>Neither the company itself nor its outside partner had the technology or the processes in place to provide the necessary visibility into the supply chain. The inefficiency that resulted led to late shipments, missing items, no accountability and inflated costs.</p> <p>a. What are the major problems of the Global Apparel Retailer?</p> <p>b. How a logistics company “Logiretail Solution Pvt Ltd” that had experience and expertise in the retail sector can solve the problem?</p>	<p>10</p> <p>10</p>	<p>CO1</p> <p>CO2</p>
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