


<b>Name:</b>	
<b>Enrolment No:</b>	

**UNIVERSITY OF PETROLEUM AND ENERGY STUDIES**

**End Semester Examination, December 2022**

**Course: Overview of Business Sectors**

**Program: MBA LSCM**

**Course Code: LSCM 7004**

**Semester: I**

**Time : 03 hrs.**

**Max. Marks: 100**

**Instructions:**

**SECTION A**  
**10Qx2M=20Marks**

S. No.		Marks	CO										
Q	Statement of question		CO1										
Q1	What is Renewable Energy Installed Capacity in India?	2	CO1										
Q2	The _____ is the supreme legislative body overseeing technical-based aspects of international air transport operations.	2	CO1										
Q3	Name any four KPIs for the Logistics function.	4	CO1										
Q4	Write the full form of the following: a) AfCFTA _____. b) BIMCO _____. c) EBITDA _____. d) GTCDIT _____.	4	CO1										
Q5	Name the author and year, who designed a movable air-cooling unit for transportation of perishable food through trucks and received a patent for the same.	2	CO1										
Q6	The International Air Transport Association was formed in a. 1944 b. 1958 c. 1962 d. 1977	2	CO1										
Q7	Fill up the following: <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="width: 20%;">Products</th> <th style="width: 80%;">Mode of Transportation (Maximum Utilization)</th> </tr> </thead> <tbody> <tr> <td>LNG</td> <td>_____</td> </tr> <tr> <td>Naptha</td> <td>_____</td> </tr> <tr> <td>LPG</td> <td>_____</td> </tr> <tr> <td>Furnace Oil</td> <td>_____</td> </tr> </tbody> </table>	Products	Mode of Transportation (Maximum Utilization)	LNG	_____	Naptha	_____	LPG	_____	Furnace Oil	_____	4	CO1
Products	Mode of Transportation (Maximum Utilization)												
LNG	_____												
Naptha	_____												
LPG	_____												
Furnace Oil	_____												

<b>SECTION B</b>			
<b>4Qx5M= 20 Marks</b>			
Q	Statement of question		<b>CO2</b>
Q8	Elaborate on the formation of ICAO, objectives, SARPs and annexes post the Chicago convention, 1944.	<b>5</b>	<b>CO2</b>
Q9	What are the strengths of India relating to textile industry?	<b>5</b>	<b>CO2</b>
Q10	Explain bunkering process. How covid-19 pandemic impact on world bunkering business?	<b>5</b>	<b>CO2</b>
Q11	Explain what containerized cargo is and discuss three features.	<b>5</b>	<b>CO2</b>
<b>SECTION-C</b>			
<b>3Qx10M=30 Marks</b>			
Q	Statement of question		<b>CO3</b>
Q12	Describe the supply chain of cotton garments starting from raw material. <b>OR</b> The textile supply chain can deliver finished product during various stages of manufacture. Elaborate with examples.	<b>10</b>	<b>CO3</b>
Q13	Describe VLCC in oil and gas industry. Give five organization name which have VLCC.	<b>10</b>	<b>CO3</b>
Q14	What are Perishable products and how does the Cold chain help in maintaining the quality of such products?	<b>10</b>	<b>CO3</b>
<b>SECTION-D</b>			
<b>2Qx15M= 30 Marks</b>			
Q	Statement of question		<b>CO4</b>
Q15	Discuss the supply chain of automobile industry and also the various technical challenges associated with the automobile development.	<b>15</b>	<b>CO4</b>
Q16	What are the bottlenecks associated with the agribusiness Supply Chain of seasonal fruits in the mountain region of India. Elaborate and give solutions that would bridge the gap in the value chain and minimize the problems for the farmers.	<b>15</b>	<b>CO4</b>