


Name:	 UPES UNIVERSITY WITH A PURPOSE
Enrolment No:	

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, May 2019

Course: Liner and Multimodal Transport
Program: MBA Port and Shipping Management
Course code: TRPS 7005
Instructions: Answer all the sections of the question paper

Semester: II
Time: 03 Hours
Max. Marks: 100

SECTION A

Answer all questions in one or two sentences

		Marks	CO
Q 1	UNCTAD	2	CO1
Q 2	Fumigation	2	CO2, CO3
Q 3	ICD	2	CO1
Q 4	TEU	2	CO3,C O4
Q 5	LCL cargo	2	CO4
Q 6	GRI	2	CO3
Q 7	Short sea trade	2	CO2
Q 8	DDU	2	CO4
Q 9	CAF	2	CO2
Q 10	FMC	2	CO3.C O4

SECTION B

Answer all 5 questions in short 5 x 6 = 30 marks

Q 11	Discuss about palletization and the need in Liner Industry?	6	CO1, CO3
Q 12	What are duties of a Port Liner Agent?	6	CO2
Q 13	Discuss the role of Liner Shipping in evolution of Global trade?	6	CO3
Q 14	What are various clauses in a Bill of Lading?	6	CO4
Q 15	Discuss about various INCOTERMS in International contract of Sale.	6	CO3,C O4

SECTION-C

Answer all the questions in detail 3 X 10 = 30 marks

Q 16	What are various types of containers and their features?	10	CO2, CO4
Q 17	Discuss role Dry ports in International Trade logistics	10	CO1
Q 18	What are several factors that affect freight rates in Liner trade?	10	CO2

SECTION-D
Answer the following case study
1 x 20 = 20 marks

Please find below prices for LCL consolidation of 20ft container from ICD Tughlakabad.

S no	Destinati on	Volume	Consolidat or rates via Singapore in USD/CBM	Consolidator rates via Port Kelang in USD/CBM	Consolidator rates via Colombo in USD/CBM	Selling price of the cargo in USD/CBM
1	Sydney	5 cbm	32	29	33	45
2	Melbour ne	6 cbm	34	33	29	47
3	Fremantl e	4 cbm	37	35	36	52
4	Aucklan d	3 cbm	31	36	34	42
5	Napier	2 cbm	27	25	28	38
6	Wellingt on	2 cbm	29	27	28	36

Selling Price of IHC: Rs 1500/CBM

Container IHC charged by the shipping line Rs 24000/ 20 ft container.

Ocean freight for 1 x 20ft container to various ports from JNPT.

Singapore: 200USD/20ft container.
 Port Kelang: 250 USD/20 ft container.
 Colombo: 150 USD/20ft container.

19 Calculate which is the most economical route of consolidation and the profit along with comparison with other routes. Assume 1 USD = INR 70. Marks to be given for steps, explanation and clarity.

20

**CO1,
CO2,
CO4**

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SECTION A

Answer all questions in one or two sentences

		Marks	CO
Q 1	UNCTAD	2	CO1
Q 2	Fumigation	2	CO2, CO3
Q 3	ICD	2	CO1
Q 4	TEU	2	CO3, CO4
Q 5	FONASBA	2	CO4
Q 6	GRI	2	CO3
Q 7	Letter of Credit	2	CO2
Q 8	DDU	2	CO4
Q 9	BAF	2	CO2
Q 10	FMC	2	CO3,C O4

SECTION B

Answer all 5 questions in short 5 x 6 = 30 marks

Q 11	1. What are dangerous goods and what is dangerous goods declaration?	6	CO1, CO3
Q 12	What are duties of a Port Liner Agent?	6	CO2
Q 13	Discuss in detail about evolution and development of Liner trades	6	CO3

Q 14	What are various clauses in a Bill of Lading	6	CO4
Q 15	Discuss about various INCOTERMS in International contract of Sale	6	CO3, CO4

SECTION-C

Answer all the questions in detail 3 X 10 = 30 marks

Q 16	What are various types of containers and their features ?	10	CO2, CO4
Q 17	What is Bill of Lading and functions of Bill of Lading in Liner Trade	10	CO1
Q 18	What are several factors that affect freight rates in Liner trade	10	CO2

SECTION-D

Answer the following case study 1 x 20 = 20 marks

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5	Napier	2 cbm	27	25	28	38
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	<p>Selling Price of IHC: Rs 1500/CBM</p> <p>Container IHC charged by the shipping line Rs 24000/ 20 ft container.</p> <p>Ocean freight for 1 x 20ft container to various ports from JNPT.</p> <p>Singapore: 200USD/20ft container.</p> <p>Port Kelang: 250 USD/20 ft container.</p> <p>Colombo: 150 USD/20ft container.</p>		
19	<p>Calculate which is the most economical route of consolidation and the profit along with comparison with other routes. Assume 1 USD = INR 70. Marks to be given for steps, explanation and clarity.</p>	20	CO1, CO2, CO4