UPES Name: **Enrolment No:** UNIVERSITY WITH A PURPOSE UNIVERSITY OF PETROLEUM AND ENERGY STUDIES **End Semester Examination, May 2019 Liner and Multimodal Transport Course:** Semester: II **Program: MBA Port and Shipping Management** Time: 03 Hours **Course code: TRPS 7005** Max. Marks: 100 Instructions: Answer all the sections of the question paper **SECTION A** Answer all questions in one or two sentences Marks CO Q 1 UNCTAD 2 **CO1** Q 2 Fumigation CO2, 2 **CO3** Q 3 ICD **CO1** 2 Q 4 TEU **CO3.C** 2 04 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 **CO3.C** 2 **O4 SECTION B** Answer all 5 questions in short 5 x 6 = 30 marks Discuss about palletization and the need in Liner Industry? Q 11 CO1, 6 **CO3** What are duties of a Port Liner Agent? Q 12 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. **CO3.C** 6 04 **SECTION-C** Answer all the questions in detail 3 X 10 = 30 marks What are various types of containers and their features? Q 16 CO2. 10 **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**

| | | | S | ECTION-D | | | | |
|---|--|-------------|-----------------|------------------|----------------|-------------------------------------|-------------|----|
| | | | Answer the | e following c | ase study | | | |
| | | | | 20 = 20 mark | | | | |
| Please fir | nd below pri | ces for LCI | L consolidation | on of 20ft conta | iner from ICD | Tughlakabad. | | |
| | | | | | | | | |
| | | | | | | | | |
| S no | Destinati | Volume | Consolidat | Consolidator | Consolidator | Selling | | |
| | on | | or rates via | rates via Port | rates via | price of the | | |
| | | | Singapore | Kelang in | Colombo in | cargo in | | |
| | | | in USD/CDM | USD/CBM | USD/CBM | USD/CBM | | |
| 1 | Sydney | 5 cbm | USD/CBM 32 | 29 | 33 | 45 | | |
| 2 | Melbour | 6 cbm | 34 | 33 | 29 | 47 | | |
| | ne | | | | | | | |
| 3 | Fremantl | 4 cbm | 37 | 35 | 36 | 52 | | |
| | e | | | | | | | |
| 4 | Aucklan | 3 cbm | 31 | 36 | 34 | 42 | | |
| | d | | | | | | | |
| 5 | Napier | 2 cbm | 27 | 25 | 28 | 38 | | |
| 6 | Wellingt | 2 cbm | 29 | 27 | 28 | 36 | | |
| | on | | | | | | | |
| | | | | | | | | |
| Selling P | rice of IHC: | Rs 1500/C | BM | | | | | |
| | | | | | | | | |
| 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. | | | | | | | | |
| | | | | | | | | |
| | | 1 | | | | | | |
| | | | 20 ft container | | | | | |
| | Colombo: 15 | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 0 | Colombo: 15 | 0 USD/20f | t container. | | idation and th | ne profit along | | CO |
| Calculate | Colombo: 15 | 0 USD/20f | t container. | oute of consol | | ne profit along | r 20 | |
| Calculate with con | Colombo: 15 e which is t aparison wi | 0 USD/20f | t container. | oute of consol | | ne profit along s to be given fo | r 20 | |
| Calculate with con | Colombo: 15 | 0 USD/20f | t container. | oute of consol | | | r 20 | |

Name:

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, 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 cla | auses in a l | Bill of Ladii | ng | | | 6 | CO4 |
|------|---|---|-------------------------|--|--|---|---|----|-------------|
| Q 15 | Discuss a | Discuss about various INCOTERMS in International contract of Sale | | | | | | | CO3, CO4 |
| | | | | S | ECTION-C | | | | |
| | | | Answer a | ll the quest | ions in detail | 3 X 10 = 30 | marks | | |
| Q 16 | Answer all the questions in detail 3 X 10 = 30 marks What are various types of containers and their features ? | | | | | | | | CO2, CO4 |
| Q 17 | What is I | Bill of Ladi | ng and fur | octions of Bi | ill of Lading i | n Liner Trade | e | 10 | CO1 |
| Q 18 | What are | What are several factors that affect freight rates in Liner trade | | | | | | 10 | CO2 |
| | | | | S | ECTION-D | | | | |
| | | | Answer (| the followin | g case study | $1 \ge 20 = 20 $ r | narks | | |
| | Please find below prices for LCL consolidation of 20ft container from ICD Tughlakabad. | | | | | | | | |
| | | | | | | | | | |
| | S no | Destina tion | Volume | Consolid ator rates via Singapor e in USD/CB M | Consolidat or rates via Port Kelang in USD/CB M | Consolidat or rates via Colombo in USD/CB M | Selling price of the cargo in USD/CBM | | |
| | S no | | Volume 5 cbm | ator rates via Singapor e in USD/CB | or rates via Port Kelang in USD/CB | or rates via Colombo in USD/CB | price of the cargo in | | |
| | | tion | | ator rates via Singapor e in USD/CB M | or rates via Port Kelang in USD/CB M | or rates via Colombo in USD/CB M | price of the cargo in USD/CBM | | |
| | 1 | tion Sydney Melbou | 5 cbm | ator rates via Singapor e in USD/CB M 32 | or rates via Port Kelang in USD/CB M | or rates via Colombo in USD/CB M 33 | price of the cargo in USD/CBM 45 | | |
| | 1 | tion Sydney Melbou rne Freman | 5 cbm 6 cbm | ator rates via Singapor e in USD/CB M 32 34 | or rates via Port Kelang in USD/CB M 29 33 | or rates via Colombo in USD/CB M 33 29 | price of the cargo in USD/CBM 45 47 | | |
| | 1 2 3 | tion Sydney Melbou rne Freman tle Auckla | 5 cbm 6 cbm 4 cbm | ator rates via Singapor e in USD/CB M 32 34 37 | or rates via Port Kelang in USD/CB M 29 33 35 | or rates via Colombo in USD/CB M 33 29 36 | price of the cargo in USD/CBM 45 47 52 | | |

| | 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 | | C01, |
| | with comparison with other routes. Assume 1 USD = INR 70. Marks to be given for | 20 | CO2, |
| | steps, explanation and clarity. | | CO ₂ |