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**NAROTTAM MORARJEE INSTITUTE OF SHIPPING
MUMBAI**

Examination Paper - March 2020

0.6 MAR 2021
0.03.2021

Subject - Commercial and Shipping Law

Total 100 Marks

Time: 3 Hours.

(Theory answers to be brief and to the point)

Question No. 1 is compulsory

Answer any 4 other questions. All questions carry equal marks.

- Q1. Define Consent. When is consent said to be free? Explain each prerequisite of a free consent.**
- Q2. Define Guarantee. Explain in brief the Characteristics of a contract of guarantee. What are the rights of a surety?**
- Q3. Who is an Agent? Explain the rights and duties of an agent.**
- Q4. Explain in brief about Light house dues and ascertainment of tonnage.**
- Q5. Explain the provisions of Investigation of casualty and control of pollution of Inland waters as per Inland vessels Act 1917.**
- Q6. Explain the salient features of Arbitration and Conciliation Act of 1996. What are the powers of a Arbitrator? Why is Arbitration preferred over other modes of conflict resolution?**
- Q7. What is the aim of Major Port Trusts Act 1963? Explain about the provisions of Constitution and Term of Board of Trustee.**
- Q8. Define Goods as per Sale of Goods Act 1930. Distinguish between Sale and Agreement of Sale.**
- Q9. What is Tort? Explain the various types of Torts.**

**NAROTTAM MORARJEE INSTITUTE OF SHIPPING
MUMBAI**

Examination Paper – March 2021

Fellowship / Post Graduate Diploma in Shipping Management – First year

**SHIPPING ECONOMICS
NEW SYLLABUS**

Date: 07 MAR 2021

(75 Marks)

No. of pages: 2

NOTE: **ALL QUESTIONS ARE COMPULSORY**
Read the questions carefully before answering.
Each question carry 15 marks
Answer to be brief and to the point.

Q1) Answer in two or three sentences only

- i) What is opportunity cost in economics?
- ii) What is concept of ton-mile in shipping?
- iii) What is protected trade?
- iv) Explain 'law of supply' in economics
- v) What are standing costs in shipping

Q2) Write Short Notes-

- a) Fuel economy and Bunker Management
- b) Ship Lay-up
- c) The Recycling of ships Act, 2019

Q3) a) What are types of charter? Classify costs in shipping transportation for each form of charter.

b) Enumerate different stages in shipping market cycle.

Q4) Answer briefly -

- a) Explain the concept 'Economies of scale' and its application to shipping.
- b) Write a brief on Disbursement accounts
- c) What factors affects demand for shipping

Q5) A ship performed a Voyage from Richards Bay Coal Terminal DBCT (Loadport) to Marmagao (Disport). Vessel loaded B/L quantity 84000 MTS of coal. Vessel is fixed for a freight of USD. 15/- PMT. Final disbursements at Load and disport appended below-

Sr.No.	Particulars	All amount in USD.	
		DBCT	Marmagao
1.	Port Charges	55000	40000
2.	Stevedoring	24000	17000
3.	Light house dues	4000	2000
4.	Agency fees	1200	900
5.	Wharfage	9200	2000

Anchorage dues paid at bunkering port USD. 17000.

Please turn over.

Bunker details as follows -

On commencement of voyage:	VLSFO-500 MT	MDO- 250 MT
On completion of voyage:	VLSFO-400 MT	MDO- 110 MT
Bunkers lifted:	VLSFO-750 MT	MDO- 0

Average bunker price on board on commencement of voyage was VLSFO : USD, 400 PMT and MDO : 550 PMT

Bunker Prices for bunkers lifted at VLSFO: USD, 470 PMT
(apply FIFO methodology)

Voyage days

Port stay - 3 days at DBCT and 4 days at Marmagao

Steaming days - 20 days

Anchorage stay for lifting bunkers - 1 day

Address Commission 2.5 %; Standing charges USD, 6500 per day. Prepare Voyage Accounts and calculate GOP /day and NOP/day.

-end-

Set 1

NAROTTAM MORARJEE INSTITUTE OF SHIPPING
Mumbai

Examination Paper – March 2021

Associateship/Post Graduate Diploma In Shipping Management & Logistics – First Year

PART II – Shipping Finance

07 MAR 2021
.03.2021

Total 25 marks

Question No. 1 is compulsory. Answer any 4 questions from the rest.
A total of five questions are to be answered.

1. Explain the difference between investment appraisal at enterprise level and national level.
2. Why is forex important for a country?
3. Explain the role of International Monetary Fund.
4. Write short notes on any two:
 - a. Central Banks
 - b. Authorized dealers of foreign exchange
 - c. FEMA
5. Why are funds required by a shipping company.
6. Write a note on "Purchase of Secondhand vessels".
7. Explain the merits and demerits of Gold Standard System.

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Students enrolled before April 2019 to answer Section A & Section C
Students enrolled after April 2019 to answer Section A & Section B
Questions No.1 and No.2 in "Section A" are compulsory.
Answer any 2 other questions from the balance 3 in Section A
Answer any 1 question from Section B
Answer any 1 question from Section C

On the outline of 'Map A', mark & name the following

- Time zones of any Five countries.
- Ports - Istanbul, Ho Chi Minh city, Sydney, Montreal & Yokohama.
- Baltic sea, Gulf of Aden, Sea of Japan & Aegean Sea.
- Any Four Bunkering ports in Asia continent.
- Two Crude oil exporting countries.

Section A

5
5
4
2

20

On the outline of 'Map A', mark & name the following

- Any Three shipping canals - with seas & ports on either sides.
- Any Five currents with direction of flow & whether warm/cold.
- Show the route of a Suez-max tanker from Aden to Southampton.
- Straits of Gibraltar, Caspian Sea, Gulf of Oman, Malacca Strait.

6
5
4

20

a) Draw and describe the Load-lines?

- Discuss the significance of Load-lines.
- What is Fresh water allowance?

20

a) Describe the 'International Date Line' with its significance.

- Why some countries have adapted the concept of 'Day Light saving time'?

20

Write short notes on the following

- SAARC
- OECD
- ASEAN
- NAFTA

20

On the outline of the India map, show the Inland Waterways.

List down the difficulties experienced in developing them.

- Describe the 'SAGARMALA project' with the help of India map.
- Mark & name any 3 ports in the states - Tamilnadu and West Bengal

Section B

20

What is the effect of Globalization on fishing Industry?

What is MPEDA? Write a short note on it.

Explain the importance of Canals in ocean transportation.

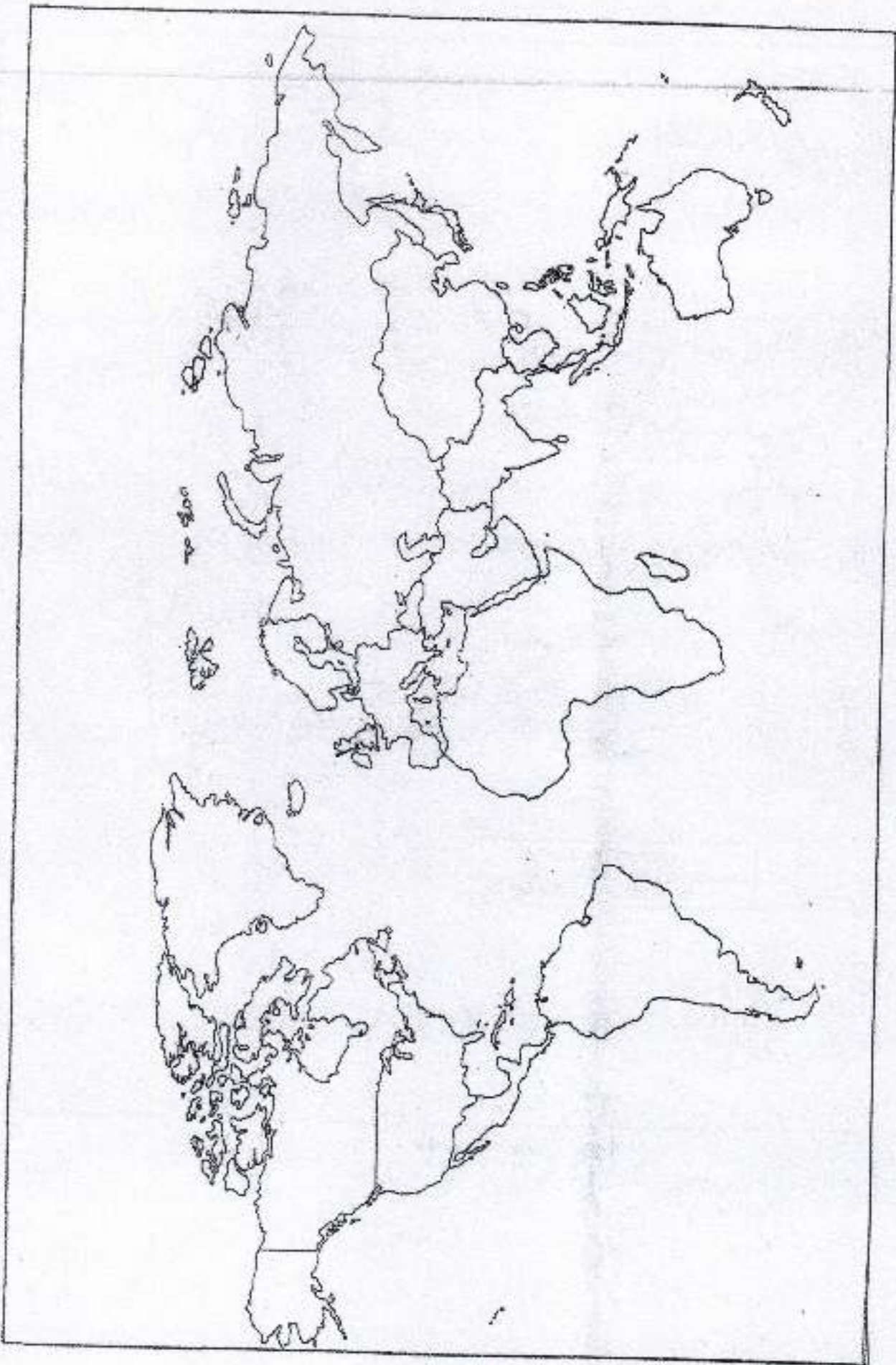
Draw and describe 'Kiel Canal'.

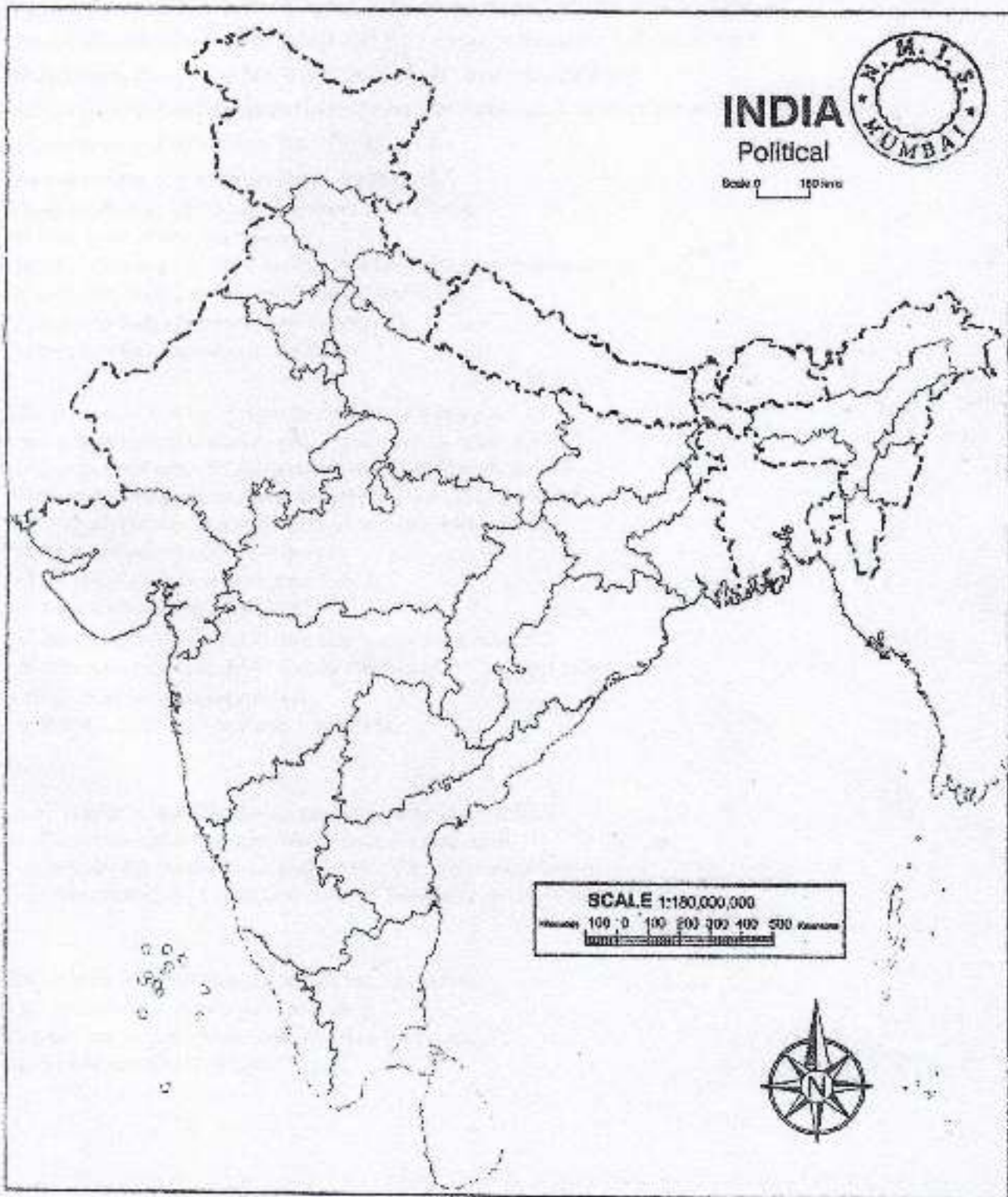
Section C.

20

20

ROLL No.: _____





INDIA

Political

Scale 0 100 km

SCALE 1:180,000,000

100 0 100 200 300 400 500 Kilometers



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NAROTTAM MORARJEE INSTITUTE OF SHIPPING
MUMBAI

EXAMINATION PAPER MARCH 2021

ASSOCIATESHIP /POST GRADUATE DIPLOMA IN SHIPPING MANAGEMENT –
FIRST YEAR

16 MAR 2021

CURRENT SHIPPING ENVIRONMENT

TOTAL MARKS: 100

TIME: 3 HOURS

16th MARCH 2021

(Theory answers to be brief and to the point)

Students enrolled before April 2019 to answer Section A & Section C

Students enrolled after April 2019 to answer Section A & Section B

Question No. 1 is compulsory

Answer any 3 questions from Section A

Answer any 1 question from Section B

Answer any 1 question from Section C

All questions carry 20 marks each.

Write answers in black ink so that uploaded scan is legible.

Q - 1. Write short notes on any four of the following:

- | | |
|--|-----------------------|
| a) COVID 19 and its effect on shipping | b) MARPOL |
| c) Indian Off shore oil fields | d) CONCOR |
| e) Ship recycling Industry in India | f) Shipping Transport |

Section A

Q - 2. Why Ship Vetting is required over and above the statutory and mandatory inspections done by different governmental agencies / authorities ? Explain advantages of SIRE programme.

Q - 3. Explain Organogramme and administrative frame work of International Maritime Organisation and its functions.

Q - 4. What is Flag State Control (FSC) ? Explain in detail its functions and importance.

Q - 5. Explain in detail FOC or open registry. Why many ship owners are attracted to such registry. Explain its disadvantages also.

Section B

Q - 6. Explain ship management concept. Explain in detail technical management of the ship?

Q - 7. Discuss "Piracy" and its effects on shipping ?

Section C

Q - 8. What is Consortia and Discuss it with one example. What are advantages and disadvantages of such contract arrangements?

Q - 9. What is ICD ? Discuss how ICD effectively helps the containerization.

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Narottam Morarjee Institute of Shipping

Shipping Practice – MARCH 2021

21-03-2021

NOTE: Answer any 10 Questions. All questions carry equal marks (10 Marks Each)

1. Explain "NOTE of PROTEST" in detail identifying circumstance under which this is filed and by whom.
2. List down 10 entries that should be made in the Official Logbook of a Ship.
3. Explain the DANGEROUS CARGO MANIFEST and list TEN items that needs to be mentioned in the DG Manifi
4. Explain "LETTER of CREDIT", With a detailed diagram.
5. Explain "CLASSIFICATION SOCIETIES", List the 5 certificates issued by CLASS on behalf of FLAG STATE and their brief.
6. Define STOWAGE FACTOR. List five Factors that influence the STOWAGE FACTOR of the cargo.
7. Explain "BILL of LADING" and its THREE importance functions.
8. Explain the following in detail.
 - a. STATEMENT of FACTS
 - b. AD VALOREM B/L
9. Explain the following in detail.
 - a. SAFE WORKING LOAD
 - b. SEAWAY BILL
10. Explain the following in detail.
 - a. EXPORTS GENERAL MANIFEST
 - b. Certificate of ORIGIN
11. With respect to Cargo Gear being used on board the SHIP or SHORE, List down 5 RESPONSIBILITIES of the OV
12. Explain the term "FLAG STATE" for a vessel. List 3 Objectives of FLAG STATE INSPECTIONS.
13. List down 10 contents mentioned on a Carrier Bill of Lading.
14. Explain the term ANCHORAGE AREA, 3 types of anchorages and Explain FIVE reasons for a vessel going in ANCHORAGE.
