Rubber Stamp of Examination Center



# **Board of Examinations for Seafarers Trust All India Exit Examination Sept. 2016** G P Rating (Answer Book)

### Additional instructions to the Candidate: Maximum time allowed45 minutes

- 1. This Answer book has Four pages including the cover sheet
- 2. Fill in your details on this page.
- 3. All answers to be written in this Answer Book. Do not write anywhere else.
- 4. Follow instructions given for each group of questions
- 5. <u>Write Roll Number on each page in the given space on top,</u> <u>otherwise it will not be considered even if answers are written</u>

Name of the candidate:		
Roll No.	INDOS	No.
Candidate's Code No.		Signature of candidate

Name of the invigilator	Signature	Room No	Date

#### Marks Scored

Section A (GSK)	Q1	Q 2	Q 3	Q 4	Q 5	Q 6	Q 7		Total
Marks	2	3	3	3	3	3	3		20
Score of Section									
А									
Section B (MEK)	Q8	Q9	Q10	Q11	Q12	Q13			Total
Marks	4	4	3	3	3	3			20

**Total Marks Scored** 

Section A	Section B	Grand Total
(GSK) 20	(MEK) 20	40

#### Name & Signature of the Examiners

	Name	Signature	Date
Examiner			
GSK			
Examiner MEK			
Moderator			

## Section A GSK

Q1. List any four uses of Wire Ropes on board a ship.

(2 marks)

#### Q2. (3 Marks).

Write only one cause for each of the following three painting defects. (1.5 marks)	List three disadvantages associated with Spray Painting. (1.5 marks)
Blistering	
Holidays	
Peeling	

#### Q3. (3 Marks)

Write any three shapes used in Lateral System of buoys. (1.5 marks)	List any three main bodies of our solar system used for Celestial Navigation. (1.5 marks)

#### Q.4 (3 Marks)

List any three jobs usually done on the anchoring system of a ship in a dry-dock. (1.5 marks)	Write three main defects on hatch covers and coamings those can lead to water ingress into a hold of a bulk carrier at sea. (1.5 marks)

#### Q.5 (3 marks)

List the three Pyrotechnic carried on Bridge	Expand the following abbreviations.
of a ship (1.5 marks)	(1.5 marks)
1.	OLB-
2.	MLC-
3.	MMD-

#### Q6. List any six precautions those should be observed prior to working aloft at sea. (3 marks)

1	
1.	
2.	
3.	
4.	
5.	
0.	
6.	
0.	
1	

#### Q7. List any 6 duties of a Rating keeping a Navigational watch. (3 marks)

1.	
2.	
3.	
4.	
5.	
6.	

#### **Q8**.

## Section B MEK

(4 marks)

Write any 4 benefits of Team Work	List 4 application software names of
(2 marks)	Microsoft Office. (2 marks)

#### Q.9 (4 marks)

List any 4 types of Spanners used to open nuts and Bolts.(2marks)	List any 4 Types of Files (2marks)

Roll No:	GP Rating Sept 2016	Page 4 of 4
Kon No.	GI Kaung Sept 2010	1 age 7 01 7

#### Q.10 (3 marks)

List any 3 Lifting devices used in the Engine Room. (1.5 marks)	List any 3 Common fittings on Air Bottle: (1.5marks)

Q11. Write the names of any 6 auxiliary machineries of Engine Room. (3 marks)

#### Q12. (3 marks)

List any 6 safety features of Main Engine of a ship. (1.5 marks)	
1.	
2.	
3.	
4.	
5.	
6.	

## Q13. (3 marks)

List 3 types of alarms that are provided in the Engine Room. (1.5 marks)	Write the names of any 3 types of valves. (1.5 marks)