

Date: 17/11/2016.

Exam No: _____

GANPAT UNIVERSITY
B. TECH SEM- III (MARINE) REGULAR EXAMINATION- NOV-DEC 2016
2MR302 Seamanship & Survival at Sea

TIME: 3 HRS

TOTAL MARKS: 60

- Instructions:** (1) This Question paper has two sections. Attempt each section in separate answer book.
(2) Figures on right indicate marks.
(3) Be precise and to the point in answering the descriptive questions.

SECTION: I

Q.1 List down step by step Launching procedure for letting go Anchor? (10)

OR

Q. 1 List down step by step by procedure for weighting Anchor? (10)

Q.2 Draw and label the bitter end of the Anchor cable? Explain cable marking (10)

OR

Q.2 Draw and explain the arc of visibility of all Navigation light of a ship? (10)

Q.3 You are told to go with fitter for repairing the broken pipeline in Double bottom tank? Explain how you will proceed? (10)

SECTION: II

Q.4 You are alone at sea in abandoned life raft? Explain the survival techniques used by you? (10)

OR

Q.4 List all equipments available in the life boat? (10)

Q.5 List how many life buoys are available on board ship? And list the types if lifebuoy on board? (10)

OR

Q.5 Explain safety care and maintenance of life saving appliances to be done on board ship? (10)

Q.6 What is Muster list? Information found in muster list? Where do you find muster list? (10)

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