

GBCS SCHEME

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15MR743

Seventh Semester B.E. Degree Examination, Dec.2018/Jan.2019

Ship safety and Fire Protection

Time: 3 hrs.

Max. Marks:80

Note: Answer any FIVE full questions, choosing ONE full question from each module.

Module-1

- 1 Explain briefly how to prevent pollution while bunkering, loading and discharging oil cargo. (16 Marks)

OR

- 2 Explain briefly about the construction and operation of oil pollution prevention equipment in engine room and on Tankers. (16 Marks)

Module-2

- 3 Explain briefly SOLAS chapter – 2 – 2 in detail. (16 Marks)

OR

- 4 Explain stator requirements of the fire fighting systems and equipments on different vessel. (16 Marks)

Module-3

- 5 Explain in detail which are categories in life saving appliances. (16 Marks)

OR

- 6 Explain briefly about the launching and handling survival craft in Rough weather. (16 Marks)

Module-4

- 7 Explain briefly about the classification society. (16 Marks)

OR

- 8 Explain briefly about administration duties of a chief engineer. (16 Marks)

Module-5

- 9 Explain briefly about the emergency drills in onboard. (16 Marks)

OR

- 10 Explain briefly about the analysis of work and allocation of staff. (16 Marks)

Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.
2. Any revealing of identification, appeal to evaluator and /or equations written eg. 42+8 = 50, will be treated as malpractice.