

**B.Sc. (NAUTICAL SCIENCE)**

**Term-End Examination**

**December, 2010**

00178

**BNA-017 : ENGLISH AND HUMAN FACTORS**

*Time : 2 hours*

*Maximum Marks : 100*

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*Note : Attempt all questions.*

*All question are of equal marks.*

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1. Describe briefly five most important human factors challenges facing the maritime industry today. 20
  
2. (a) What are the characteristics of effective team work ? 10  
(b) What factors will you keep in mind to maintain health and personal, hygiene in good condition on board ship? 10
  
3. Where would you find details of job description of various ranks on board ship? 20  
As a Deck Cadet, what are you required to do on board ship?

4. Write a letter to your father informing him about your preparations for the term end examination. 20
5. (a) Fill in the blanks with suitable prepositions: 10
- (i) She worked --- morning ----evening.
  - (ii) I am sorry to differ ---you ----that question.
  - (iii) He was killed ----- a robber ----a knife.
  - (iv) You must apologise --- her ---- what you have done.
  - (v) I was annoyed ---- her ----saying that.
- (b) Sketch the shipboard organizational chart and explain briefly duties of chief officer. 10
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