

***B.Tech. Degree I Semester Examination in  
Naval Architecture and Ship Building  
February 2005***

**ST 01 H1 HUMANITIES**  
*(New Scheme)*

Time: 3 Hours

Maximum Marks: 100

*(All questions carry EQUAL marks)*

- I. Explain the principles and objectives of Communication.  
**OR**
- II. What are the barriers and gateways to effective communication?
- III. 'Communication means conveyance of meanings'. - Discuss.  
**OR**
- IV. Write an essay on inter-relation between Science and religion in India.
- V. Write an essay on the contributions given by Science and Technology in the development of Indian Society.  
**OR**
- VI. What is the role of modern communication system in the progress of Industrial and agricultural sector in India?
- VII. Discuss the inter-personal and inter-group conflicts. How are these conflicts managed?  
**OR**
- VIII. Discuss the two-factor theory of work motivation suggested by Herzberg. Compare it with Maslow's Need-theory.
- IX. State the role of industrial psychology in reducing labour unrest and increasing labour productivity in Indian Context.  
**OR**
- X. What are the components of Job Analysis? Distinguish between Job Analysis and role analysis, with reference to an industrial undertaking.

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