Code No: R05422108 **R05** **Set No. 2**

IV B.Tech II Semester Regular/Supplementary Examinations,May 2010
INTRODUCTION TO AVIATION MANAGEMENT
Aeronautical Engineering

Time: 3 hours **Max Marks: 80**

Answer any FIVE Questions
All Questions carry equal marks

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1. Explain about Navigational aids. [16]
2. Differentiate consumer market from industrial market with examples from airline marketing. [16]
3. Explain various organization levels in an airport. [16]
4. What is operational hazard reporting? Explain in details. [16]
5. What are the roles and responsibilities of civil aviation system? [16]
6. Discuss on
   (a) Internal and external system constraints
   (b) Constrained operating plan [16]
7. State some of the basic principles underlying the public relations process at an airport. [16]
8. Describe the distribution of demand mathematically in order to estimate load factor [16]

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