Code No: R05422108 **R05** **Set No. 4**

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. What is the purpose of flight data recorders and Cockpit voice recorders? How might they be used for accident prevention purposes. [16]
2. What are the functions of air traffic controller? [16]
3. How are runways identified on air field? [16]
4. Explain the following terms
   (a) Pavements
   (b) Runway strips
5. Discuss some advantages of the user charges/trust fund approach. [16]
6. What are the types of Focus strategies in airline marketing? Explain in detail.[16]
7. Explain about various staff departments for an airline industry. [16]
8. What is route Profitability model? How can you make route model more effective? [16]

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