



**CB – 449**

**VI Semester B.B.A. (Aviation Management) Examination, Aug./Sept. 2023  
(CBCS) (Freshers) (2022-23 and Onwards)  
Paper – 6.2 : AIR TRAFFIC CONTROL**

Time : 3 Hours

Max. Marks : 70

**Instruction :** Answers to be written in **English** only.

**SECTION – A**

Answer **any 5** out of 7 given questions, **each** carries **2** marks. **(5×2=10)**

1. a) What is the difference between ATC and ATS ?  
b) Define perception.  
c) Name any 4 radar terminologies.  
d) What is meant by obstacle restriction ?  
e) Define stress recognition.  
f) What is position report ?  
g) What is meant by spatial orientation ?

**SECTION – B**

Answer **any 3** out of 5 questions. **Each** question carries **6** marks. **(3×6=18)**

2. What are the facilities available in VFR airport ?
3. Differentiate between sensation and sensory memory.
4. Why is the position report of immense value to the ATC ?
5. What are the physical characteristics of the runway ?
6. How does stress effect the reasoning ability of the pilot ?

**P.T.O.**



SECTION – C

Answer **any 3** out of 5 questions. **Each** question carries **14** marks. **(3×14=42)**

7. Diagrammatically explain airspace classification.
  8. Explain the mental model with reference to decision making and judgement.
  9. Explain the emergency procedure and rule of air with examples.
  10. Elaborate on the various aerodrome lightings which play a key role in landing and take-offs.
  11. Explain Mount Eredus disorder.
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