

## VI Semester B.B.A. (Aviation Management) Examination, August/September 2023 (Fresh) (CBCS) (2022 – 23 and Onwards) Paper – 6.3: AIRPORT STRATEGIC PLANNING

Time: 3 Hours

Max. Marks: 70

Instruction: Answers to be written in English only.

## SECTION - A

Answer any 5 questions. Each question carries 2 marks.

 $(5 \times 2 = 10)$ 

- 1. a) Write the meaning of Turning Radius.
  - b) Mention any 4 Landing Aids.
  - c) What is Airport Terminal?
  - d) Name any 2 types of Airports.
  - e) What do you mean by Numbering process?
  - f) What is Runway Marking?
  - g) Define space relationship.

## SECTION - B

Answer any 3 questions and each question carries 6 marks.

 $(3 \times 6 = 18)$ 

- 2. Explain the different types of Aprons.
- 3. Describe the process of Air Traffic Control.
- 4. Explain the term ultimate customers.
- 5. Explain the different types of Airport planning.
- 6. Write short notes on:
  - a) Noise control.
  - b) Vehicular Traffic.



## SECTION - C

Answer any 3 questions. Each question carries 14 marks.

 $(3 \times 14 = 42)$ 

- 7. Give an Elaborate explanation about Day and Night Landing Aids.
- 8. Summarize the growth of Airports in India.
- 9. Elucidate Airport characteristics related to Airport Design.
- 10. Discuss the operation Areas of the Airport.
- 11. Explain the characteristics of a Good Airport plan and Design.