



VI Semester B.B.A. Examination, June/July 2025
(NEP)(F+R)

AVIATION MANAGEMENT

6.7 : Technological Trends in Aviation (SEC)

Time : 1½ Hours

Max. Marks : 25

Instruction : Answer should be written in **English only**.

SECTION – A

Answer **any five** sub-questions. **Each** question carries **two** marks. **(5×2=10)**

1. a) Write two difference between premium and Economy service in Aviation.
- b) What is biofuels ?
- c) What do SVS and EVS stand for ?
- d) Write two advantages of cyber security.
- e) Suggest two methods of cost reduction in aviation operations.
- f) What is long range aircraft ?
- g) What do you mean by drone revolution in aviation ?

SECTION – B

Answer **any three** questions from the following. **Each** question carries **five** marks. **(3×5=15)**

2. Explain about digital flight control system and its advantages and disadvantages.
 3. Write about the different types of vision system and its importance.
 4. What are the different service offered in flight ?
 5. Write about technical advantages of AI in aviation.
 6. Describe augmented reality and virtual reality.
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