



DCAM – 502 *



V Semester B.B.A. (Aviation Management) Examination, February/March 2024
(NEP Scheme) (Freshers)

5.2 : AIR TRANSPORTATION SAFETY AND SECURITY

Time : 2½ Hours

Max. Marks : 60

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

SECTION – A

Answer any 5. Each question carries 2 marks. (5×2=10)

1. a) What is nuclear terrorism ?
- b) What are cockpit doors ?
- c) What are explosives ?
- d) What is a aero drome ?
- e) Define ECAC.
- f) Define TSA.
- g) What is passive millimeter trace ?

SECTION – B

Answer any three. Each question carries 4 marks. (3×4=12)

2. Write note on Palestinian liberation organization.
3. What are the steps to combat terrorism ?
4. Write a short note on AIR Transportation Security Act, 2001.
5. Explain briefly about ICAO.
6. What are the Trace Detection Technologies ?

P.T.O.





SECTION – C

Answer **any three**. Each question carries **10** marks. (3×10=30)

7. Outline baggage handling procedure for boarding.
8. What is the difference between CISF and AVSEC job profiles ?
9. Define terrorism. Short notes on : Cockpit door policy, The Tokyo convection, Nuclear terrorism.
10. Outline security measures taken at airport to Compact Unlawful Acts and The Impact of Unlawful Acts.
11. Write a short note on new generation of video security system.

SECTION – D

Answer **any one** question. It carries **eight** marks. (1×8=8)

12. a) Write a note on Aviation and Security Act.

OR

b) Importance of legislation and regulation of aviation industry.