

**TILAK MAHARASHTRA VIDYAPEETH, PUNE**  
**B.Sc. AVIATION, HOSPITALITY & TRAVEL TOURISM (761)**  
**EXAMINATION: DECEMBER - 2025**  
**FIRST SEMESTER (PATTERN-2025)**

**Subject : Introduction to Airport & Functions of Airlines (76125-102)**

**Date: 18/12/2025**

**Total Marks: 30**

**Time: 10.00 am to 11.30 am**

**Instructions:** 1) Each question carries equal marks.  
 2) Attempt any 03 questions

**Q. 1 Fill in the Blanks (any10)**

1. Airline security refers to measures put in place to protect passengers, crew, and aircraft from intentional harm such as \_\_\_\_\_.  
 a) Weather                      b) Terrorism                      c) Overbooking                      d) Maintenance
2. Airports employ advanced screening technologies such as \_\_\_\_\_ and body scanners to detect prohibited items.  
 a) Metal detectors                      b) X-rays                      c) CCTV cameras                      d) Biometric scanners
3. Security personnel are trained to identify suspicious \_\_\_\_\_ or items.  
 a) Behavior                      b) Boarding passes                      c) Destinations                      d) Languages
4. Both checked and \_\_\_\_\_ baggage undergo screening for explosives, weapons, and other dangerous items.  
 a) Sealed                      b) International                      c) Carry-on                      d) Domestic
5. Only authorized personnel have access to restricted areas such as the \_\_\_\_\_.  
 a) Runway                      b) Cockpit                      c) Baggage claim                      d) Lounge
6. Additional security measures like reinforced \_\_\_\_\_ are in place in cockpits.  
 a) Windows                      b) Doors                      c) Seats                      d) Floors
7. Passengers are checked against government databases to identify individuals on \_\_\_\_\_ lists.  
 a) Guest                      b) Waiting                      c) No-Fly                      d) Priority
8. Air \_\_\_\_\_ are sometimes placed on flights to provide security in case of an in-flight threat.  
 a) Stewards                      b) Marshals                      c) Controllers                      d) Mechanics
9. Crew members are trained to manage disruptive passengers or potential \_\_\_\_\_.  
 a) Hijackers                      b) Pilots                      c) Engineers                      d) Tourists
10. Cargo transported by airlines undergoes security checks similar to passenger \_\_\_\_\_.  
 a) Tickets                      b) Baggage                      c) Documents                      d) Meals

**Q. 2 Define the following: (2 Marks each)**

1. Low Cost Carrier	2. Commercial Service Airports	3. Runway & Taxiway	4. Narrow Bodies Aircraft	5. Baggage Reconciliation System
6. Air Traffic Control	7. Apron	8. Airside	9. Pre Boarding Security Procedure	10. Domestic Airport

**Q. 3 Explain in brief : (5 Marks each)**

1. Write protocols for Dealing with Hijacking in Progress
2. Name teams that are part of Emergency and Ground Response Team
3. Name common types of fire Hazard at the Airport
4. Define Baggage Handling

**Q. 4 Write note on following Any 1: (10 Marks each)**

**10**

1. Explain the main functions of Air Traffic Control and Mention its Types

**OR**

2. Name and explain a few Examples of Emergency Scenarios at the airport

**Q. 5 Write note on following Any 1: (10 Marks each)**

**10**

1. Write the Benefits of Security Training for Airport Personnel

**OR**

2. Write the Key Components of a Risk-Based Security Approach

---