



Even Semester End Term Examination, May / June 2026

Date: 25/05/2026

Time: 09.30 AM - 12.30 PM

Course Code: AVM2005

Course Name: Passenger Ground Service

Semester: Second Semester

Max. Marks: 100

Weightage: 50%

CO - Levels	CO1	CO2	CO3	CO4
Marks	52	38	52	38

Part A: Answer Following Questions. 20 M

Qn.No	Questions	M	CO	BT
1	Recall any two stakeholders involved in airport operations.	2	CO1	BT1
2	State the expansion of abbreviation - "ATIS".	2	CO1	BT1
3	Name any two activities under ramp service.	2	CO2	BT1
4	Mention any 2 equipment used in ground handling.	2	CO2	BT1
5	Recall the meaning of aircraft marshalling.	2	CO2	BT1
6	Recall the meaning of airport ground access.	2	CO3	BT1
7	Identify the full form of QRT.	2	CO3	BT1
8	Name any two advantages of air cargo.	2	CO4	BT1
9	Mention any two disadvantages of air cargo.	2	CO4	BT1
10	Recall the role of a warehouse in air freight.	2	CO4	BT1

Part B: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
11.a	Explain the concept of the National plan of integrated airport systems.	6	CO1	BT2
11.b	Analyze the complexity of airport operations with examples.	10	CO1	BT3
12.a	Describe the role of airport in air transport system.	6	CO1	BT2
12.b	Examine the role of human factors in airport operations.	10	CO1	BT3

Part C: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
13.a	Summarize safety and security challenges in airports.	6	CO1	BT2
13.b	Demonstrate the importance of equilibrium in airport systems.	10	CO1	BT3
14.a	Explain ramp services in ground handling.	6	CO2	BT2
14.b	Analyze the importance of passenger services in ground handling.	10	CO2	BT3

Part D: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
15.a	Describe field operations in ground handling.	6	CO2	BT2
15.b	Demonstrate aircraft servicing activities during ground time.	10	CO2	BT3
16.a	Explain airport ground access and its importance.	6	CO3	BT2
16.b	Analyze the importance of airport components like runway, taxiway, and apron.	10	CO3	BT3

Part E: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
17.a	Describe terminal facilities available for passengers.	6	CO3	BT2
17.b	Illustrate VIP access and security procedures in airports.	10	CO3	BT3
18.a	Summarize the parts of an airport.	6	CO3	BT2
18.b	Examine airport terminal components and their functions.	10	CO3	BT3

Part F: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
19.a	Explain high-value and fragile cargo handling.	6	CO4	BT2
19.b	Analyze the role of integrated carriers in air cargo.	10	CO4	BT3
20.a	Describe the transportation of live animals by air.	6	CO4	BT2
20.b	Examine transport security trends in air cargo operations.	10	CO4	BT3