Roll No: | | | | | | | | | | | |

PRESIDENCY UNIVERSITY

GAIN MORE KNOWLEDGE
REACH GREATER HEIGHTS

Presidency University Act, 2013 of the Karnataka Act No. 41 of 2013 | Established under Section 2(f) of UGC Act, 1956
Approved by AICTE, New Delhi | Approved By BCI
Bengaluru

Mid Term Examinations - October 2026

Date: 05/10/2026 **Time:** 11:45 AM - 01:15 PM

Course Code: AVM1005 **Course Name:** Airport operations - Basics

Semester: First Semester **Max. Marks:** 50 **Weightage:** 50%

CO - Levels	CO1	CO2
Marks	46	44

PART A: Answer Following Questions. 10 M

Q.N.	Questions	M	CO	BT
1	State any four factors contributing to the complexity of airport operations.	2	CO1	BT1
2	Name any four major departments in an airline.	2	CO1	BT1
3	State any four activities included in cabin service.	2	CO2	BT1
4	List any four ramp handling services.	2	CO2	BT1
5	State the expansion of the abbreviation - "DGCA".	2	CO1	BT1

PART B : Answer Any 1 Following Questions. 10 M

Q.N.	Questions	M	CO	BT
6	Describe the major factors contributing to the complexity of airport operations.	10	CO1	BT2
7	Explain the role of different airport stakeholders in maintaining safe and efficient airport operations.	10	CO1	BT2

PART C: Answer Any 1 Following Questions. 10 M

Q.N.	Questions	M	CO	BT
8	Summarize the major airside and landside operational challenges at an airport and explain how they can affect overall airport efficiency.	10	CO1	BT2
9	Explain the management and operational structures in aviation organizations and describe how effective coordination between departments contributes to safety, efficiency, and regulatory compliance.	10	CO1	BT2

PART D: Answer Any 1 Following Questions. 10 M

Q.N.	Questions	M	CO	BT
10	Describe cabin services in aircraft ground handling and explain how cabin cleaning and replenishment of onboard consumables contribute to passenger comfort.	10	CO2	BT2
11	Summarize the operations under aircraft catering department and explain the major activities involved in unloading, preparation, and loading of food and beverages.	10	CO2	BT2

PART E: Answer Any 1 Following Questions. 10 M

Q.N.	Questions	M	CO	BT

PTO (Please Turn Over)

12	Classify the various ramp handling services performed during aircraft turnaround and explain their importance for safe and efficient aircraft operations.	10	CO2	BT2
13	Describe the different equipment and services used for aircraft ground handling, including baggage handling, cargo loading, refueling, ground power, passenger stairs, and other support equipment.	10	CO2	BT2