

Roll No



**PRESIDENCY UNIVERSITY  
BENGALURU**

**SCHOOL OF MANAGEMENT  
MID TERM EXAMINATION - NOV 2023**

**Semester :** Semester I - 2023

**Course Code :** BAV3002

**Course Name :** Sem I - BAV3002 - Airport Operations - Basics

**Program :** BBA

**Date :** 3-NOV-2023

**Time :** 2:00PM - 3:30PM

**Max Marks :** 50

**Weightage :** 25%

**Instructions:**

- (i) Read all questions carefully and answer accordingly.
- (ii) Question paper consists of 3 parts.
- (iii) Scientific and non-programmable calculator are permitted.
- (iv) Do not write any information on the question paper other than Roll Number.

**PART A**

**ANSWER ALL THE QUESTIONS**

**(5 X 2 = 10M)**

1. Name the three important functions of passenger and freight terminal building. (CO1) [Knowledge]
2. Name the different types of terminal systems. (CO1) [Knowledge]
3. State the expansion of abbreviation - "RAMP". (CO1) [Knowledge]
4. Describe "In-Flight Security Officer". (CO2) [Knowledge]
5. Name the use of Ground Power Unit? (CO2) [Knowledge]

**PART B**

**ANSWER ALL THE QUESTIONS**

**(2 X 10 = 20M)**

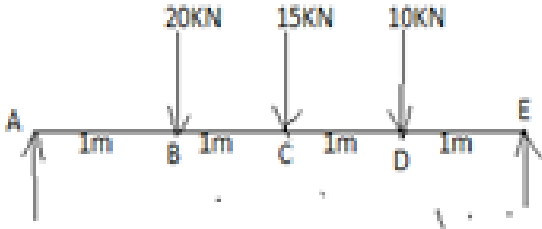
6. Describe centralized and decentralized passenger terminal systems with example of an airport. (CO1) [Comprehension]
7. Describe the common operations that are carried out in any typical airport. (CO2) [Comprehension]

## PART C

### ANSWER THE FOLLOWING QUESTION

(1 X 20 = 20M)

8. A) A fully loaded passenger aircraft has landed, and is on the apron, with passengers ready to be deplaned. As a ground operator, show all the equipment's you would use for the ground handling operations.
- B) Analyze the below mentioned diagram of the aircraft layout, determine the ground handling equipment shown below.



(CO2) [Application]