Roll No
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# PRESIDENCY UNIVERSITY BENGALURU

# SCHOOL OF MANAGEMENT MID TERM EXAMINATION - NOV 2023

Semester: Semester I - 2023 Date: 3-NOV 2023

**Course Code**: BAV3015 **Time**: 9:30AM - 11:00AM

Course Name: Sem I - BAV3015 - Genesis and Overview of Aviation

Max Marks: 50

Program: BBA 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. List the advantages of Aviation Industry.

(CO1) [Knowledge]

2. Recall the code words for ICAO Phonetic alphabets:

A,P,X,Y

(CO1) [Knowledge]

3. Recall the code words for ICAO Phonetic alphabets:

B,C,G,I

(CO1) [Knowledge]

**4.** Identify the major aircraft operational functions.

(CO2) [Knowledge]

**5.** Outline the 4 forces acting on an aircraft.

(CO2) [Knowledge]

#### **PART B**

### **ANSWER ALL THE QUESTIONS**

(2 X 10 = 20M)

**6.** Explain the aircraft lighting system.

(CO2) [Comprehension]

7. Discuss the nuances of Global Aviation industry and its future.

(CO1) [Comprehension]

## **PART C**

# ANSWER THE FOLLOWING QUESTION

 $(1 \times 20 = 20M)$ 

**8.** Illustrate the 4 forces acting on an aircraft with a diagram followed by a brief description of theory of flight.

(CO2) [Application]