## PRESIDENCY UNIVERSITY

BENGALURU
SET A

## SCHOOL OF MANAGEMENT <br> END TERM EXAMINATION - JAN 2024

Semester: Semester I-2023
Date: 17-JAN-2024
Course Code : BAV3015
Course Name : Genesis and Overview of Aviation
Time : 1:00 PM - 4:00 PM
Max Marks : 100
Program : BBA Aviation Management

## 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

$5 \times 2 M=10 M$

1. List the advantages of Aviation Industry.
2. List the flight control surfaces.
(CO1) [Knowledge]
(CO2) [Knowledge]
3. List the 3 major sources of Aircraft Noise.
(CO3) [Knowledge]
4. Recognize the importance of Aeronautical Facilities.
(CO4) [Knowledge]
5. State a few responsibilities of a Pilot.
(CO5) [Knowledge]

## PART B

## ANSWER ALL THE QUESTIONS

$5 \times 10=50 \mathrm{M}$
6. Discuss the nuances of Global Aviation industry and its future.
7. Classify the aircraft types based on usage and describe each type briefly.
(CO1) [Comprehension]
(CO2) [Comprehension]
8. Summarize the parameters involved in Evolving eco friendly flying.
(CO3) [Comprehension]
9. Explain briefly about Aeronautical Administrative Blocks, Aeronautical Operational Divisions \& Miscellaneous.
(CO4) [Comprehension]
10. Describe the responsibilities of the following departments in an airport.

1. Customer Service
2. Security
(CO5) [Comprehension]

## PART C

## ANSWER ALL THE QUESTIONS

$2 \times 20 M=40 \mathrm{M}$
11. Illustrate the functions of aircraft components with a suitable diagram.
(CO2) [Application]
12. Demonstrate how Covid parameters influenced a change in aviation industry.
(CO4,CO3) [Application]

